

Metropolitan Water Reclamation District of Greater Chicago

*100 East Erie Street
Chicago, IL 60611*



Regular Board Meeting Consent Agenda - Draft

Thursday, September 1, 2016

10:30 AM

Board Room

Board of Commissioners

Commissioner Michael A. Alvarez, Chairman of Finance Frank Avila, Commissioner Timothy Bradford, Vice President Barbara J. McGowan, Commissioner Cynthia M. Santos, Commissioner Debra Shore, Commissioner Kari K. Steele, Commissioner David J. Walsh, President Mariyana T. Spyropoulos

THE FOLLOWING PROCEDURES WILL GOVERN THE MEETING PROCESS:

- 1. Board Members who vote "Nay, Present, or Abstain" or have a question on any item may request the item be removed from the Consent Agenda.**
- 2. Citizens in the audience who address the Board on any item may request the item be removed from the Consent Agenda.**
- 3. Items removed from the Consent Agenda are considered separately.**
- 4. One roll call vote is taken to cover all Consent Agenda Items.**

Metropolitan Water Reclamation District of Greater Chicago

STANDING COMMITTEES

Chairman

Vice Chairman

Affirmative Action	McGowan	Avila
Budget & Employment	Steele	Shore
Engineering	Avila	Shore
Ethics	Bradford	Spyropoulos
Federal Legislation	Alvarez	Bradford
Finance	Avila	Bradford
Industrial Waste & Water Pollution	Walsh	Avila
Information Technology	Steele	Walsh
Judiciary	Spyropoulos	Walsh
Labor & Industrial Relations	Santos	Alvarez
Maintenance & Operations	Avila	Bradford
Monitoring & Research	Walsh	Steele
Municipalities	Shore	Santos
Pension, Human Resources & Civil Service	Spyropoulos	McGowan
Public Health & Welfare	Avila	Shore
Public Information & Education	Shore	McGowan
Procurement	McGowan	Santos
Real Estate Development	Spyropoulos	Santos
State Legislation & Rules	Santos	Alvarez
Stormwater Management	Alvarez	Steele

2016 REGULAR BOARD MEETING SCHEDULE

January	7	21
February	4	18
March	3	17
April	7	21
May	5	19
June	2	16
July	7	
August	4	
September	1	15
October	6	20
November	3	17
December	6 (Annual Meeting)	
December	1	15

2016

January

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Call Meeting to Order**Roll Call****Approval of Previous Board Meeting Minutes****Public Comments****Recess and Convene as Committee of the Whole****Recess and Reconvene as Board of Commissioners****Finance Committee****Report**

- 1 [16-0872](#) Report on the investment interest income during June 2016
 Attachments: [Inv Int Inc 2016-06 att.pdf](#)
- 2 [16-0873](#) Report on the investment interest income during July 2016
 Attachments: [Inv Int Inc 2016-07 att.pdf](#)
- 3 [16-0874](#) Report on investments purchased during June 2016
 Attachments: [Inv Purch 2016-06 att.pdf](#)
- 4 [16-0875](#) Report on investments purchased during July 2016
 Attachments: [Inv Purch 2016-07 att.pdf](#)
- 5 [16-0876](#) Report on investment inventory statistics at June 30, 2016
 Attachments: [Inv Stat 2016 Q2 Inv.pdf](#)
 [Inv Stat 2016 Q2 Fin Mkt.pdf](#)
- 6 [16-0896](#) Report on Cash Disbursements for the Month of July 2016, in the amount of
 \$31,582,177.79

Procurement Committee**Report**

- 7 [16-0840](#) Report of bid opening of Tuesday, August 2, 2016

- 8 [16-0841](#) Report of bid opening of Tuesday, August 9, 2016
- 9 [16-0882](#) Report of bid opening of Tuesday, August 23, 2016
- 10 [16-0900](#) Report on rejection of bids for Contract 16-656-12, Repair and Improve TARP DCS Computer Systems and Allen-Bradley Equipment at Various Service Locations, estimated cost \$653,600.00

Authorization

- 11 [16-0842](#) Authorization to amend Board Order of May 5, 2016, regarding Authority to advertise Contract 16-667-91, Petroleum Remediation and Wetland Restoration - Main Channel Atlas Parcel 15.04, estimated cost \$1,600,000.00, Account 901-30000-667220, Requisition 1424444, Agenda Item No. 15, File No. 16-0451
- 12 [16-0857](#) Authorization to amend Board Order of August 4, 2016, regarding Authority to advertise Contract 17-646-51, Small Streams Maintenance in Cook County, Illinois, estimated cost \$5,000,000.00, Account 501-50000-612620, Requisition 1430448, Agenda Item No. 19, File No. 16-0761
- 13 [16-0867](#) Authorization to exercise an option to extend and amend agreement with Dynegy Energy Services for Contract 14-RFP-18, Supply of Electricity, for 2019, subject to the District obtaining an acceptable price, at the current or lower contracted price, for an amount not to exceed \$0.04285 per kWh RTC for Group 1 and \$0.03925 per kWh RTC for Group 2, Accounts 101-66000/67000/68000/69000-612150
- 14 [16-0888](#) Authorization to enter into an agreement for Contract 16-RFP-18 Health Plan Administrator, with UnitedHealthcare Insurance Company, for a three-year period, effective January 1, 2017 to December 31, 2019, Account 101-25000-601250

Attachments: [gBen Com AppA.pdf](#)
- 15 [16-0894](#) Authorization to rescind Board Order to issue purchase order and enter into an agreement with EMD Millipore Corporation, for Preventive Maintenance, Emergency Repair and Technical Support of Water Purification Systems at Various Laboratory Locations, in an amount not to exceed \$58,048.98, Account 101-16000-612970, Requisition 1413246, Agenda Item No. 19, File No. 16-0221

Authority to Advertise

- 16 [16-0864](#) Authority to advertise Contract 10-883-CF, Cherry Creek East Branch Flood Control Project, estimated cost \$4,860,035.00, Accounts 401-50000-645620 and 501-50000-645620, Requisition 1434173

Attachments: [Project Fact Sheet 10-883-CF Cherry Creek East Branch Flood Control Project](#)

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- 17 [16-0868](#) Authority to advertise Contract 16-365-11 for public tender of bids a 20-year lease on 11.97 acres of District real estate located at 3151 South California Avenue in Chicago, Illinois; Main Channel Parcel 42.06. The minimum initial annual rental bid shall be established at \$385,000.00
Attachments: [Arial Map - Parcel 42.06 RE.pdf](#)
- 18 [16-0884](#) Authority to advertise Contract 16-055-11 Furnish and Deliver Pipe Covering and Insulation to Various Locations for a One (1) Year Period, estimated cost \$29,000.00, Account 101-20000-623170
- 19 [16-0885](#) Authority to advertise Contract 16-063-11, Furnish and Deliver V-Belts and Conveyor Belts to Various Locations for a One-Year Period, estimated cost \$37,000.00, Account 101-20000-623270
- 20 [16-0898](#) Authority to advertise Contract 16-005-11 Furnish and Deliver Pallets to Various Locations for a One (1) Year Period, estimated cost \$128,000.00, Account 101-20000-623130
- 21 [16-0906](#) Authority to advertise Contract 16-366-11 for public tender of bids for a 39-year lease on portions of the ground floor and outdoor plaza consisting of approximately 10,751 sq. ft. of the 101-111 East Erie Street building in Chicago, Illinois. The minimum initial annual rental bid shall be established at \$45,000.00
Attachments: [9.1.16 Survey Map of Proposed Purchase with Highlights \(updated #2\).pdf](#)

Issue Purchase Order

- 22 [16-0837](#) Issue purchase order to SHI International Corporation to Furnish and Deliver Adobe Creative Cloud for Teams Software License Renewal, in an amount not to exceed \$10,685.00, Account 101-27000-612820, Requisition 1425942
- 23 [16-0839](#) Issue a purchase order and enter into an agreement with DHI Water & Environment, Inc. for professional engineering services for Contract 16-835-3C Energy Neutrality Feasibility Study at the Egan and the Hanover Park Water Reclamation Plants, in an amount not to exceed \$353,841.97, Account 401-50000-612440, Requisition 1429750
- 24 [16-0848](#) Issue a purchase order to the Illinois Institute of Technology, pursuant to the terms of Master Agreement 14-RFP-21R, to conduct ITIL Foundation and Practitioner Training, in a total amount not to exceed \$36,792.00, Account 101-25000-601100, Requisition 1432626
- 25 [16-0852](#) Issue purchase order and amend the existing agreement with LoadSpring Solutions, Inc., for Hosting and Support of Oracle Primavera Software, in an amount not to exceed \$23,760.00, Account 101-27000-612820, Requisition 1433483

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- 26 [16-0853](#) Issue purchase order and amend an existing agreement with ReadSoft, Inc. for Software Maintenance and Support Renewal, in an amount not to exceed \$85,114.11, Account 101-27000-612820, Requisition 1430732
- 27 [16-0854](#) Issue purchase order and amend the agreement with Gartner, Inc., to Furnish and Deliver General Information Technology Consulting Services, Research and Advisory Services, in an amount not to exceed \$127,800.00, Account 101-27000-612430, Requisition 1433969
- 28 [16-0855](#) Issue purchase order to National Fire Protection Association to Furnish and Deliver National Fire Codes On-Line Subscription License, in an amount not to exceed \$34,500.00, Account 101-27000-612820, Requisition 1425930
- 29 [16-0856](#) Issue purchase order and enter into an agreement with the Water Environment & Reuse Foundation for professional services related to the peer review of the Chicago Area Waterway System Microbial Source Tracking via Metagenomics Study Project, in an amount not to exceed \$50,000.00, Account 101-16000-612430, Requisition 1433121
- 30 [16-0860](#) Issue purchase order to CDW Government LLC., to Furnish and Deliver SolarWinds NetFlow Traffic Analyzer Software, in an amount not to exceed \$16,004.00, Account 101-27000-623800, Requisition 1433981
- 31 [16-0863](#) Issue a purchase order and enter into an agreement with Illinois Sustainable Technology Center, for professional engineering services for Contract 16-078-2C, Development of a Scalable Flow-through Algal Wastewater Treatment System for Sustainable Nutrient Removal, O'Brien Water Reclamation Plant, in an amount not to exceed \$210,831.00, Account 201-50000-612430, Requisition 1432460
- 32 [16-0870](#) Issue purchase order and enter into an agreement with the University of Illinois at Urbana-Champaign, to further develop the Tunnel and Reservoir Plan - Chicago Area Waterway System Three-Dimensional Hydrodynamic and Water Quality Model for Use in Evaluating Aquatic Species Mitigation Measures, Invasive Species Alternatives: Hydrological Impacts on Chicago Area Waterways in an amount not to exceed \$975,320.00, Account 401-50000-612430, Requisition 1434162
- 33 [16-0878](#) Issue purchase order and enter into an agreement with Foster & Foster Consulting Actuaries, Inc., for Actuarial Service to review funding options to further improve the funding status of the District's Retirement Plans in an amount not to exceed \$23,500.00, Account 101-11000-612430, Requisition 1434137
- 34 [16-0899](#) Issue purchase orders for Contract 16-603-11, Furnishing and Delivering Roadway Salt to Various Service Areas, Groups A and B to Morton Salt, Inc., in an amount not to exceed \$139,305.78, Accounts 101-67000, 68000, 69000-623130, Requisitions 1428466, 1429219, and 1428310

- 41 [16-0858](#) Authority to increase purchase orders and amend the agreements for Contract 15-RFP-11 Legal Services for Workers' Compensation Defense with Dennis Noble & Associates, P.C. in an amount of \$40,000.00, from an amount of \$197,000.00, to an amount not to exceed \$237,000.00, and with Neuson Law, P.C. in an amount of \$9,000.00, from an amount of \$88,500.00, to an amount not to exceed \$97,500.00, Account 101-25000-612430, Purchase Orders 3085891 and 3085828.

Attachments: [col 2967.pdf](#)
 [col 9968.pdf](#)

- 42 [16-0880](#) Authority to increase Contract 06-158-3S Des Plaines Intercepting Sewer Rehabilitation, SSA to Kenny Construction Company in an amount of \$115,185.01, from an amount of \$13,736,744.17, to an amount not to exceed \$13,851,929.18, Account 401-50000-645700, Purchase Order 4000012

Attachments: [CO LOG 06-158-3S.pdf](#)

Budget & Employment Committee

Report

- 43 [16-0849](#) Report on Budgetary Revenues and Expenditures through Second Quarter June 30, 2016

Attachments: [2016 Summary attachment_Q2.pdf](#)

Authorization

- 44 [16-0895](#) Authority to transfer 2016 departmental appropriations in the amount of \$1,858,200 in the Corporate Fund and Stormwater Management Fund

Attachments: [09.01.16 Board Transfer BF5 16-0895.pdf](#)

Engineering Committee

Authorization

- 45 [16-0861](#) Authorization to negotiate an Intergovernmental Agreement with the United States Army Corps of Engineers and the Chicago Park District for a project to remove the North Branch Dam and stabilize banks along the North Branch Chicago River and the North Shore Channel from Lawrence Avenue to Devon Avenue (16-IGA-22)

Judiciary Committee

Authorization

- 46 [16-0859](#) Authority to settle the Illinois Workers' Compensation Claim of Curtis Mason vs. MWRDGC, Case 16 WC 21126, in the sum of \$40,455.35, Account 901-30000-601090

Maintenance & Operations Committee

Reports

- 47 [16-0847](#) Report on change orders authorized and approved by the Acting Director of Maintenance and Operations during the month of July 2016
Attachments: [R-98 Report July 2016.pdf](#)

Real Estate Development Committee

Authorization

- 48 [16-0871](#) Authorization to commence statutory procedures to lease approximately 5.95 acres of District real estate located at 3154 S. California Avenue in Chicago, Illinois; Main Channel Parcels 42.05 and 42.16
Attachments: [9-1-16 aerial of MCP 42 05 and 42 16.pdf](#)
- 49 [16-0879](#) Authority to grant a 25-year, non-exclusive easement to Commonwealth Edison Company to install, operate, maintain, repair and replace electrical transmission lines onto the District's Touhy Avenue Bridge and continue to maintain and operate existing electrical lines and appurtenances related thereto. Consideration shall be an initial annual rental fee of \$5,000.00
Attachments: [Aerial Map.Touhy Avenue Bridge.pdf](#)
- 50 [16-0889](#) Authority to issue a 90-day permit to the Illinois State Toll Highway Authority to conduct soil borings on District Main Channel Parcels 31.01, 31.02 and 31.03 located adjacent to a segment of I-294 known as the Mile-Long Bridge in Willow Springs. Consideration shall be \$10.00
Attachments: [Aerial Map.Parcels 31.01, 31.02 and 31.03.pdf](#)
- 51 [16-0890](#) Authority to purchase the real estate commonly known as 6611 West 86th Street in Burbank, IL for the construction of the Melvina Ditch Reservoir Improvements and authority for payment to Frank J. Pajak, the owner of said real estate, in an amount of \$385,000.00, relocation costs in an amount not to exceed \$19,907.00 and closing costs, Account 401-50000-656010, Capital Improvements Bond Fund
Attachments: [Aerial Map.6611 W. 86th Street.pdf](#)

- 52 [16-0891](#) Authority to purchase the real estate commonly known as 6641 West 86th Street in Burbank, IL for the construction of the Melvina Ditch Reservoir Improvements and authority for payment to Anjean Fauth, the owner of said real estate, in an amount of \$176,000.00, relocation costs in an amount not to exceed \$37,800.00 and closing costs, Account 401-50000-656010, Capital Improvements Bond Fund
Attachments: [Aerial Map.6641 W. 86th Street.pdf](#)
- 53 [16-0892](#) Authority to purchase the real estate commonly known as 8536 Natchez Avenue in Burbank, IL for the construction of the Melvina Ditch Reservoir Improvements and authority for payment to Jesus R. Jaquez and Ana D. Jaquez, the owners of said real estate, in an amount of \$236,500.00, relocation costs in an amount not to exceed \$28,000.00 and closing costs, Account 401-50000-656010, Capital Improvements Bond Fund
Attachments: [Aerial Map.8536 Natchez Avenue.pdf](#)
- 54 [16-0893](#) Authority to grant a 25-year, 100' x 21,817.44' non-exclusive easement to Ameren Services Company d/b/a Ameren Illinois to construct, reconstruct, operate, maintain, repair, replace, and remove 138 kv electrical transmission lines, structures and appurtenances related thereto on District real estate located between the Village of St. David and the Village of Bryant in Fulton County, Illinois. Consideration shall be an initial annual fee of \$16,300.00
Attachments: [Aerial Map.St. David and Bryant in Fulton County, IL.pdf](#)
- 55 [16-0897](#) Authority to commence statutory procedures to lease 7.43 acres of District real estate located at 4100 South Laramie Avenue in Stickney, Illinois; Main Channel Parcel 39.07
Attachments: [Aerial Map.4100 S. Laramie Avenue.pdf](#)

Stormwater Management Committee

Authorization

- 56 [16-0881](#) Authority to enter into an Intergovernmental Agreement with and make payment to the City of Northlake for the acquisition of flood-prone properties (16-IGA-14) in an amount not to exceed \$1,184,018.00, Account 401-50000-612400, Requisition 1434171
- 57 [16-0904](#) Authority to enter into an Intergovernmental Agreement with the Village of Bellwood for Contract 11-186-3F, Addison Creek Reservoir
- 58 [16-0905](#) Authorization to negotiate and enter into a Memorandum of Understanding with the Illinois State Toll Highway Authority for collaboration on the planning, design, and construction of capital projects to address flooding, and coordination of other common initiatives and mutually beneficial pursuits

Miscellaneous and New Business**Motion**

- 59 [16-0883](#) MOTION to appoint retiree to Retirement Board of Metropolitan Water Reclamation District of Greater Chicago Pension Fund
- 60 [O16-010A](#) Motion to amend item 62, file #O16-010B, Request authority to adopt the Resource Recovery Ordinance (Ordinance O16-010) to provide for the recovery and beneficial reuse of resources admitted to the water reclamation plants and solids management areas under the jurisdiction of the Metropolitan Water Reclamation District of Greater Chicago *(As Revised)*
- Attachments: [Proposed Amendments](#)

Resolution

- 61 [16-0901](#) RESOLUTION Adopting a Schedule for the Execution and Completion of Construction of the Melvina Ditch Reservoir Improvement Project in Burbank, Illinois, Contract 14-263-3F, and Authorizing the Immediate Vesting of Title to Real Estate for the Execution Thereof
- Attachments: [9.1.16 TL Resolution for Melvina Ditch Reservoir Project.pdf](#)

Ordinance

- 62 [O16-010B](#) Request Authority to Adopt the Resource Recovery Ordinance (Ordinance O16-010) to Provide for the Recovery and Beneficial Reuse of Resources Admitted to the Water Reclamation Plants and Solids Management Areas Under the Jurisdiction of the Metropolitan Water Reclamation District of Greater Chicago *(As Revised)* *(Deferred from the August 4, 2016 Board Meeting)*
- Attachments: [08-04-16 Att Ord O16-010 BTL](#)
 [08-04-16 Att Ordinance O16-010](#)

Ordinance - Right of Way

- 63 [R16-005](#) Adopt Ordinance No. R16-005 Establishing the Right-of-Way for the construction, operation and maintenance of the Flood Control Project on Natalie Creek in Midlothian and Oak Forest, Cook County, Illinois (Contract 14-252-3F) in parts of Sections 9, 10, & 16, Township 36 North, Range 13, East of the Third Principal Meridian in Cook County, Illinois
- Attachments: [9.1.16 ROW Ordinance & Exhibit A Aerials R16-005.pdf](#)
 [9.1.16 TL ROW Ordinance No. R16-005.pdf](#)

Adjournment



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0872, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on the investment interest income during June 2016

Dear Sir:

Attached is a report of cash investment interest income received by the District for the month of June 2016 and a comparison of income for the same period in 2015.

The District's inventory of investments at June 30, 2016, consisted of 178 items having a total par value of \$719,362,377.22, an average annual yield of 0.796%, and total interest income to maturity of approximately \$13.7 million. Inventory figures at the same date in 2015 were of 172 items having a total par value of \$797,336,951.50, an average annual yield of 0.765%, and total interest income to maturity of approximately \$22.1 million.

Interest Forecast for 2016:

On December 16, 2015, the Federal Reserve raised the target range for the federal funds rate to the range of 0.25% to 0.50%. This decision was based on a moderately positive economic outlook that considered a marked improvement in labor market conditions and confidence that inflation will rise to its 2% objective over the medium term. The timing and size of future adjustments to the target range will be determined based upon realized and expected economic conditions relative to the Fed's objectives of maximum employment and 2% inflation. It expects only gradual increases to the Federal Funds rate, which is expected to remain low for an extended period. The District will experience its eighth consecutive year of very low interest income earned on short-term investments.

The District has invested its longer-term holdings in callable government agency securities and municipal bonds, which will provide a significant portion of the interest income earned in 2016. These investments pay interest twice per year; therefore, the months of January and July will provide a majority of the interest income for the year. Income earned in other months will be minimal and would relate to short-term investments maturing throughout the year to meet the operating and capital needs of the District.

Respectfully Submitted, Mary Ann Boyle, Treasurer, MAB:st

Attachment

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

INVESTMENT INTEREST INCOME MONTH AND YEAR-TO-DATE 2016 VS. 2015

MONTH OF JUNE

FUND TITLE	2016	2015	INCREASE (DECREASE)
Corporate Fund	\$ 102,971.75	\$ 31,362.51	\$ 71,609.24
Construction Fund	8,898.00	7,781.34	1,116.66
B & I Sinking Funds	218,474.13	83,832.30	134,641.83
Capital Improvement Bond Fund	447,405.44	266,182.72	181,222.72
Stormwater Fund	15,713.27	9,997.71	5,715.56
Working Cash Funds	307,941.80	301,266.87	6,674.93
Reserve Claim Fund	8,468.76	5,095.40	3,373.36
Total Investment Interest	\$ 1,109,873.15	\$ 705,518.85	\$ 404,354.30

YEAR TO DATE

FUND TITLE	2016	2015	INCREASE (DECREASE)
Corporate Fund	\$ 452,000.39	\$ 474,497.25	\$ (22,496.86)
Construction Fund	97,105.10	147,250.98	(50,145.88)
B & I Sinking Funds	460,673.63	514,680.10	(54,006.47)
Capital Improvement Bond Fund	1,138,903.97	1,082,329.45	56,574.52
Stormwater Fund	63,591.94	126,494.16	(62,902.22)
Working Cash Funds	421,729.92	608,012.71	(186,282.79)
Reserve Claim Fund	148,180.48	219,203.73	(71,023.25)
Total Investment Interest	\$ 2,782,185.43	\$ 3,172,468.38	\$ (390,282.95)



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0873, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on the investment interest income during July 2016

Dear Sir:

Attached is a report of cash investment interest income received by the District for the month of July 2016 and a comparison of income for the same period in 2015.

The District's inventory of investments at July 31, 2016, consisted of 192 items having a total par value of \$839,302,955.50, an average annual yield of 0.786%, and total interest income to maturity of approximately \$14.8 million. Inventory figures at the same date in 2015 were of 165 items having a total par value of \$825,457,862.92, an average annual yield of 0.745%, and total interest income to maturity of approximately \$22.1 million.

Interest Forecast for 2016:

On December 16, 2015, the Federal Reserve raised the target range for the federal funds rate to the range of 0.25% to 0.50%. This decision was based on a moderately positive economic outlook that considered a marked improvement in labor market conditions and confidence that inflation will rise to its 2% objective over the medium term. The timing and size of future adjustments to the target range will be determined based upon realized and expected economic conditions relative to the Fed's objectives of maximum employment and 2% inflation. It expects only gradual increases to the Federal Funds rate, which is expected to remain low for an extended period. The District will experience its eighth consecutive year of very low interest income earned on short-term investments.

The District has invested its longer-term holdings in callable government agency securities and municipal bonds, which will provide a significant portion of the interest income earned in 2016. These investments pay interest twice per year; therefore, the months of January and July will provide a majority of the interest income for the year. Income earned in other months will be minimal and would relate to short-term investments maturing throughout the year to meet the operating and capital needs of the District.

Respectfully Submitted, Mary Ann Boyle, Treasurer, MAB:st

Attachment

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

INVESTMENT INTEREST INCOME MONTH AND YEAR-TO-DATE 2016 VS. 2015

MONTH OF JULY

FUND TITLE	2016	2015	INCREASE (DECREASE)
Corporate Fund	\$ 51,509.41	\$ 72,648.02	\$ (21,138.61)
Construction Fund	16,563.56	32,031.33	(15,467.77)
B & I Sinking Funds	76,393.98	85,273.28	(8,879.30)
Capital Improvement Bond Fund	392,223.29	360,182.46	32,040.83
Stormwater Fund	16,565.34	32,029.04	(15,463.70)
Working Cash Funds	58,200.53	39,001.50	19,199.03
Reserve Claim Fund	20,819.83	36,290.02	(15,470.19)
Total Investment Interest	\$ 632,275.94	\$ 657,455.65	\$ (25,179.71)

YEAR TO DATE

FUND TITLE	2016	2015	INCREASE (DECREASE)
Corporate Fund	\$ 503,509.80	\$ 547,145.27	\$ (43,635.47)
Construction Fund	113,668.66	179,282.31	(65,613.65)
B & I Sinking Funds	537,067.61	599,953.38	(62,885.77)
Capital Improvement Bond Fund	1,531,127.26	1,442,511.91	88,615.35
Stormwater Fund	80,157.28	158,523.20	(78,365.92)
Working Cash Funds	479,930.45	647,014.21	(167,083.76)
Reserve Claim Fund	169,000.31	255,493.75	(86,493.44)
Total Investment Interest	\$ 3,414,461.37	\$ 3,829,924.03	\$ (415,462.66)



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0874, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on investments purchased during June 2016

Dear Sir:

Attached is a report indicating the investments made in securities and overnight money market funds for the various District Funds during the month of June 2016.

During the month, 27 individual investments were made with a total par value of \$145,430,000.00 at an average annual yield of 0.57%. The interest income to maturity of these investments is \$535,406.75.

Additionally, 13 investments were made in Money Market Funds during the month, with a par value of \$36,904.33 at an average annual yield of 0.35%.

The fixed income market continues to be challenged by exceptionally low investment yields. There is very little risk premium to be earned by extending maturities for uncollateralized investments such as commercial paper beyond a 60-day period. As such, investments continue to be made to meet the District's liquidity demands for debt service, payroll, and other operating expenditures, based upon the best yield offered on the date of investment as well as the diversification requirements of the District's Investment Policy. See the last page of the attachment for the average market interest rates offered for purchases during the month. Commercial Paper and Money Markets continue to provide the highest yields for short-term investment requirements.

Respectfully Submitted, Mary Ann Boyle, Treasurer, MAB:st

Attachment

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

Investments Purchased
June 2016 (Excluding Money Market)

Fund	Fund Name	Average Interest Rate	Par Value	Cost	Count	Interest Income
101	Corp Fund - Regular	0.62	\$ 30,443,300.00	\$ 30,395,397.66	8	\$ 52,734.00
201	Constr Fund - Regular	0.53	4,005,300.00	3,999,992.98	1	5,307.02
332	CIB - Series 8/09 Ltd	0.52	4,986,800.00	4,973,690.26	1	13,109.74
345	CIB Series 7/06 Limited	0.53	981,400.00	980,099.65	1	1,300.35
375	Refund Unlimited Series A	0.52	5,013,200.00	5,000,020.85	1	13,179.15
393	Ser 94R SRF L170820	0.35	2,959,000.00	2,954,512.18	1	4,487.82
395	Ser 92T SRF L170876	0.35	3,004,600.00	3,000,043.02	1	4,556.98
396	Ser 92U SRF L170877	0.60	888,300.00	887,160.02	1	1,139.98
397	Ser 94V SRF L171150	0.35	10,015,200.00	10,000,010.28	1	15,189.72
436	CIB Series 2014 Ltd	0.61	16,987,100.00	16,959,755.48	1	27,344.52
438	CIB Ser 2014 SW Unl ARB	0.61	8,012,900.00	8,000,001.46	1	12,898.54
459	Rev Fd 3/93	1.03	12,000,300.00	11,999,944.43	2	319,555.57
461	Other Rev Fnd Jan 1995	0.40	11,999,700.00	11,999,166.68	1	533.32
701	Corporate Working Cash	0.51	27,724,700.00	27,681,548.26	4	55,846.18
702	Construction Working Cash	0.60	2,403,100.00	2,400,016.02	1	3,083.98
901	RCF - Regular	0.60	4,005,100.00	3,999,960.12	1	5,139.88
TOTAL			\$145,430,000.00	\$145,231,319.35	27	\$ 535,406.75

Max Days:	1,249
Average Rate:	0.57
Average Days:	135.05
Average Months:	4.50

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

Investments Purchased-Money Market Purchases

June 2016

Fund	Description	Par Value	Cost
101	Money Market Savings	\$ 8,492.38	\$ 8,492.38
101	Money Market Savings	13,900.64	13,900.64
101	Money Market Savings	65.74	65.74
201	Money Market Savings	65.75	65.75
332	Money Market Savings	4,389.82	4,389.82
434	Money Market Savings	65.87	65.87
436	Money Market Savings	83.25	83.25
437	Money Market Savings	9,508.67	9,508.67
437	Money Market Savings	65.83	65.83
438	Money Market Savings	65.99	65.99
474	Money Market Savings	67.03	67.03
501	Money Market Savings	67.59	67.59
901	Money Market Savings	65.77	65.77
Grand Total		\$ 36,904.33	\$ 36,904.33

Count:	13
Min Rate:	0.08
Max Rate:	0.36
Average Rate:	0.35

Market Interest Rates on Investment Purchases as of 6/30/2016

	1-Month	3-Month	6-Month	1-Year
Collateralized CD's	0.01%	0.01%	0.01%	0.01%
U.S. Treasuries	0.20%	0.26%	0.36%	0.45%
Commercial Paper	0.46%	0.64%	0.94%	N/A
Discount Notes	0.27%	0.33%	0.40%	0.56%
Illinois Funds	0.36%	0.36%	0.36%	0.36%
JPM Chase Savings	0.08%	0.08%	0.08%	0.08%
Associated MM	0.35%	0.35%	0.35%	0.35%

*Commercial Paper authorization limited to 270 days maturity.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
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Legislation Text

File #: 16-0875, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on investments purchased during July 2016

Dear Sir:

Attached is a report indicating the investments made in securities and overnight money market funds for the various District Funds during the month of July 2016.

During the month, 36 individual investments were made with a total par value of \$174,610,000.00 at an average annual yield of 0.70%. The interest income to maturity of these investments is \$1,354,078.68.

Additionally, 17 investments were made in Money Market Funds during the month, with a par value of \$139,781,907.13 at an average annual yield of 0.40%.

The fixed income market continues to be challenged by exceptionally low investment yields. There is very little risk premium to be earned by extending maturities for uncollateralized investments such as commercial paper beyond a 60-day period. As such, investments continue to be made to meet the District's liquidity demands for debt service, payroll, and other operating expenditures, based upon the best yield offered on the date of investment as well as the diversification requirements of the District's Investment Policy. See the last page of the attachment for the average market interest rates offered for purchases during the month. Commercial Paper and Money Markets continue to provide the highest yields for short-term investment requirements.

Respectfully Submitted, Mary Ann Boyle, Treasurer, MAB:st

Attachment

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

Investments Purchased
July 2016 (Excluding Money Market)

Fund	Fund Name	Average Interest Rate	Par Value	Cost	Count	Interest Income
101	Corp Fund - Regular	0.73	\$ 35,031,100.00	\$ 34,968,572.00	4	\$ 62,528.00
201	Constr Fund - Regular	0.75	2,004,100.00	2,000,008.30	1	4,091.70
320	09D SRF L174558	0.33	1,001,400.00	999,995.54	1	1,404.46
324	12D SRF L174988	0.33	1,201,700.00	1,200,014.62	1	1,685.38
326	12F SRF L174989	0.33	2,002,800.00	1,999,991.07	1	2,808.93
334	CIB - Series A 7/11 Taxab	0.33	1,001,400.00	999,995.54	1	1,404.46
335	CIB - Series C 7/11 Unlim	0.33	1,802,500.00	1,799,971.99	1	2,528.01
336	CIB Series 2014 Ltd	0.33	801,100.00	799,976.46	1	1,123.54
337	CIB Series 2014 Unl	0.33	86,200.00	86,079.10	1	120.90
338	CIB Series 2014 SW Unl AR	0.33	2,102,900.00	2,099,950.68	1	2,949.32
389	Ser 97CC SRF L172031	0.42	7,614,700.00	7,599,952.86	1	14,747.14
392	Ser 92Q SRF L170874	0.42	5,000,300.00	5,000,008.32	1	291.68
393	Ser 94R SRF L170820	0.42	2,104,100.00	2,100,025.06	1	4,074.94
395	Ser 92T SRF L170876	0.42	2,281,400.00	2,280,738.73	2	661.27
396	Ser 92U SRF L170877	0.42	2,000,100.00	1,999,983.33	1	116.67
397	Ser 94V SRF L171150	0.40	15,000,200.00	14,980,926.38	2	19,273.62
398	Ser 97AA SRF L170822	0.42	999,200.00	999,141.71	1	58.29
436	CIB Series 2014 Ltd	0.71	10,000,000.00	9,981,263.89	1	18,736.11
438	CIB Ser 2014 SW Unl ARB	0.78	5,000,000.00	4,989,708.34	1	10,291.66
439	CIB Unl 2016E SW ARB	0.87	22,446,100.00	22,430,689.57	3	450,410.43
441	CIB Unl 2016C	0.84	26,553,900.00	26,467,610.43	3	461,289.57
442	CIB Ltd 2016D	1.05	10,000,000.00	10,000,000.00	1	210,000.00
459	Rev Fd 3/93	0.98	5,610,000.00	5,610,000.00	2	66,782.86
501	Stormwater	0.75	5,961,100.00	5,948,929.42	1	12,170.58
701	Corporate Working Cash	0.45	4,999,600.00	4,999,162.54	1	437.46
901	RCF - Regular	0.75	2,004,100.00	2,000,008.30	1	4,091.70
TOTAL			\$174,610,000.00	\$174,342,704.18	36	\$1,354,078.68

Max Days:	1,095
Average Rate:	0.70
Average Days:	317.93
Average Months:	10.60

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

Investments Purchased-Money Market Purchases
July 2016

Fund	Description	Par Value	Cost
101	Money Market Savings	\$ 4,711.04	\$ 4,711.04
101	Money Market Savings	15,014,344.23	15,014,344.23
101	Money Market Savings	63.55	63.55
201	Money Market Savings	63.56	63.56
332	Money Market Savings	5,185.65	5,185.65
402	Money Market Savings	3,983,184.73	3,983,184.73
434	Money Market Savings	63.68	63.68
436	Money Market Savings	63.53	63.53
437	Money Market Savings	11,232.51	11,232.51
437	Money Market Savings	63.64	63.64
438	Money Market Savings	63.79	63.79
439	Money Market Savings	60,425,624.92	60,425,624.92
441	Money Market Savings	35,666,925.65	35,666,925.65
442	Money Market Savings	24,670,122.92	24,670,122.92
474	Money Market Savings	64.8	64.8
501	Money Market Savings	65.34	65.34
901	Money Market Savings	63.59	63.59
Grand Total		\$ 139,781,907.13	\$ 139,781,907.13

Count:	17
Min Rate:	0.08
Max Rate:	0.40
Average Rate:	0.40

Market Interest Rates on Investment Purchases as of 7/31/2016

	1-Month	3-Month	6-Month	1-Year
Collateralized CD's	0.01%	0.01%	0.01%	0.01%
U.S. Treasuries	0.19%	0.28%	0.38%	0.50%
Commercial Paper	0.51%	0.77%	1.08%	N/A
Discount Notes	0.24%	0.31%	0.41%	0.57%
Illinois Funds	0.36%	0.36%	0.36%	0.36%
JPM Chase Savings	0.08%	0.08%	0.08%	0.08%
Associated MM	0.40%	0.40%	0.40%	0.40%

*Commercial Paper authorization limited to 270 days maturity.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0876, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on investment inventory statistics at June 30, 2016

Dear Sir:

Attached is a report of Investment Inventory Statistics at June 30, 2016, and a summary of Financial Market Statistics for the second quarter of 2016.

The average interest rate of the investment inventory at the end of June was 0.80%, an increase from 0.72% at March 31, 2016. The total par value of the inventory was \$719,362,377.22 at month-end.

The Federal Funds rate, a daily borrowing rate between banks, was 0.33% at month-end, up from 0.27% at March 31, 2016. The average yield on the benchmark 90-day Treasury Bill at June 30th was 0.26%, while the District ending investment portfolio average interest rate was 0.80%, significantly greater than the benchmark for the portfolio. The average level of investment for the quarter was 100% of available funds, exclusive of required compensating cash balances.

Respectfully Submitted, Mary Ann Boyle, Treasurer, MAB:st

Attachment

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
TREASURY DEPARTMENT**

**Composition of Investment Inventory
June 30, 2016**

Investment	Par Amount	Percent of Total	Average Interest Rate	Number of Investments	Current Market Value	Cost
Money Market/Savings	\$ 106,014,377.22	14.7%	0.33%	13	\$ 106,014,377.22	\$ 106,014,377.22
Treasury Bills	-			-	-	-
FNMA Discount Notes	141,508,000.00	19.7%	0.44%	29	141,322,456.40	141,147,129.40
Commercial Paper	210,000,000.00	29.2%	0.61%	32	209,886,206.05	209,685,861.11
Certificates of Deposit	30,730,000.00	4.3%	0.68%	15	30,730,000.00	30,730,000.00
US Government Agencies	231,110,000.00	32.1%	1.41%	89	231,976,692.55	231,110,000.00
Total Investments	\$ 719,362,377.22	100.0%	0.80%	178	\$ 719,929,732.22	\$ 718,687,367.73

90-Day Treasury Bill Rate (benchmark): **0.26%**

METROPOLITAN WATER RECLAMATION DISTRICT OF CHICAGO

8/22/2016

FINANCIAL MARKET STATISTICS

2016 SECOND QUARTER

		reported on:		
YEAR		4/30/2016	5/31/2016	6/30/2016
GENERAL OBLIGATION BONDS TAX EXEMPT YIELDS - Aaa	2017	0.56%	0.58%	0.52%
	2021	0.98%	1.09%	0.89%
	2026	1.61%	1.66%	1.35%
	2031	2.04%	2.00%	1.66%
	2036	2.34%	2.25%	1.89%
	2041	2.52%	2.40%	1.97%
	2046	2.58%	2.45%	2.02%
		reported on:		
BOND BUYER INDEX		4/30/2016	5/31/2016	6/30/2016
20 BOND-A1		3.32%	3.26%	3.18%
11 BOND-AA		2.84%	2.78%	2.70%
		reported on:		
		4/30/2016	5/31/2016	6/30/2016
PRIME RATE		3.50%	3.50%	3.50%
TREASURY BOND - 30 YEAR		2.662%	2.638%	2.297%
FEDERAL FUNDS RATE		0.330%	0.320%	0.330%
DOW JONES INDUSTRIAL AVERAGE		17,773.64	17,787.20	17,929.99
		4/30/2016	5/31/2016	6/30/2016
TAX RECEIPTS - CURR. YEAR LEVY		277,091,375.29	280,743,020.76	280,743,020.76
PERCENT OF LEVY RECEIVED		49.842%	50.499%	50.575%
PAR VALUE- INVESTMENT PORTFOLIO		\$822,413,462.45	\$796,439,906.77	\$719,362,377.22
AVERAGE RATE OF PORTFOLIO		0.749%	0.788%	0.796%
RANGE OF RATES ON PURCHASES	Long Term	0.54 - 0.80%	0.43 - 1.25%	0.35 - 2.28%
	Short Term	0.08 - 0.20%	0.08 - 0.39%	0.40 - 0.40%
		reported on:		
Ending:		4/30/2016	5/31/2016	6/30/2016
TREASURY BILL RATES	30 Days	0.190%	0.265%	0.260%
	90 Days	0.250%	0.340%	0.260%
	180 Days	0.400%	0.475%	0.340%
FED FUND RATE		0.330%	0.320%	0.330%
ILLINOIS FUNDS		0.303%	0.304%	0.360%



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0896, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on Cash Disbursements for the Month of July 2016, in the amount of \$31,582,177.79

Dear Sir:

Submitted herewith are the Cash Disbursements for the Month of July 2016.

Corporate Fund	\$15,129,625.48
Capital Improvements Bond Fund	12,295,067.45
All Other Funds	<u>4,157,484.86</u>
Total Disbursements	<u>\$31,582,177.79</u>

The Chairman of the Committee on Finance submits the following Cash Disbursements Report for acceptance by the Board of Commissioners. JP Morgan Chase check series 395465 through 396419 as well as electronic vendor payments, both as referenced on Cash Disbursements Report pages 1-35 are included in the attached report.

Pursuant to 70 ILCS 2605 11.23, the Comptroller shall conduct audits of all expenditures incident to all purchase orders and contracts awarded by the Director of Procurement and Materials Management. The Comptroller shall report the results of such audits to the President of the Board of Commissioners. As a result, it is requested that the Board of Commissioners accept the Cash Disbursements Report and direct the Clerk to publish and file the report.

Respectfully Submitted, Matthew Glavas, Comptroller

Attachment



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0840, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PURCHASING

Mr. Richard Lanyon, Executive Director

Report of bid opening of Tuesday, August 2, 2016

Dear Sir:

Bids were received and opened on 8/2/2016 for the following contracts:

CONTRACT 15-072-3D SAFETY RAILING AROUND TANKS, TERRENCE J. O'BRIEN WATER RECLAMATION PLANT

LOCATION: TERRENCE J. O'BRIEN WATER RECLAMATION PLANT

ESTIMATE: \$1,700,000.00

GROUP: TOTAL

MORRISON CONSTRUCTION COMPANY, INC.	\$1,296,635.00
FENCE MASTERS, INC.	\$1,400,000.00
JOSEPH J. HENDERSON & SON, INC.	\$1,540,000.00
BROADWAY ELECTRIC, INC.	\$1,631,000.00
INDUSTRIAL FENCE INC	\$1,699,379.15
F.H. PASCHEN, SN NIELSEN & ASSOCIATES LLC	\$1,779,000.00
IHC CONSTRUCTION COMPANIES, LLC	\$1,782,800.00
WESTMONT ENGINEERING	\$1,982,209.70

BIDDERS NOTIFIED: 1022

PLANHOLDERS: 26

CONTRACT 16-603-11 FURNISHING AND DELIVERING ROADWAY ROCK SALT TO VARIOUS SERVICE AREAS

LOCATION: VARIOUS

ESTIMATE: \$147,400.00

GROUP: A BULK ROADWAY SALT

MORTON SALT, INC.	\$97,501.60
COMPASS MINERALS AMERICA	\$108,302.40
ENVIROTECH SERVICES INC	\$161,939.10

GROUP: B TREATED ROADWAY SALT

MORTON SALT, INC.	\$42,152.89
COMPASS MINERALS AMERICA	\$46,130.50
ENVIROTECH SERVICES INC	\$65,141.23

BIDDERS NOTIFIED: 96

PLANHOLDERS: 11

CONTRACT 16-656-12 REPAIR AND IMPROVE ROCKWELL TARP DCS COMPUTER SYSTEMS AND ALLEN-BRADLEY EQUIPMENT AT VARIOUS SERVICE AREAS (RE-BID)

File #: 16-0840, **Version:** 1

LOCATION: VARIOUS

ESTIMATE: \$618,200.00

GROUP: TOTAL

ENGLEWOOD ELECTRICAL SUPPLY/WESCO

\$497,573.04

BIDDERS NOTIFIED: 1005

PLANHOLDERS: 16

Respectfully Submitted, Darlene A. LoCascio, Director of Procurement and Materials Management



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0841, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PURCHASING

Mr. Richard Lanyon, Executive Director

Report of bid opening of Tuesday, August 9, 2016

Dear Sir:

Bids were received and opened on 8/9/2016 for the following contracts:

CONTRACT 16-030-11 FURNISH AND DELIVER MISCELLANEOUS LUBRICANTS TO VARIOUS
LOCATIONS FOR A ONE (1) YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$225,000.00

GROUP: 01 OIL, SYNTHETIC, DACNIS 68, 55 GAL

ROCK ISLAND LUBRICANTS	\$10,134.00
RELY SUPPLY LLC	\$17,482.98
ATLAS & ASSOCIATES, INC.	\$18,000.00
INDI ENTERPRISE, INC.	\$21,750.00

GROUP: 02 LUBRICANT, SPECIAL, 55 GAL, F/HOSE PUMP

INDI ENTERPRISE, INC.	\$6,500.00
ATLAS & ASSOCIATES, INC.	\$13,000.00

GROUP: 03 OIL, MOTOR, EX HVY, SAE 5W-30, 55 GAL DRUM

FEECE OIL COMPANY	\$489.70
PARENT PETROLEUM, INC.	\$544.83
ATLAS & ASSOCIATES, INC.	\$600.00
MIDTOWN ACQUISITION LLC	\$710.60
INDI ENTERPRISE, INC.	\$780.00

GROUP: 04 OIL, MOTOR, SDC #116, SAE 10W-30, 55 GAL

ATLAS & ASSOCIATES, INC.	\$2,000.00
MIDTOWN ACQUISITION LLC	\$2,897.40
VALDES, LLC	\$2,946.00
RELY SUPPLY LLC	\$3,382.50
ROCK ISLAND LUBRICANTS	\$3,539.94
INDI ENTERPRISE, INC.	\$4,362.00

GROUP: 05 OIL, MOTOR, 15W40, API, 55 GAL

PARENT PETROLEUM, INC.	\$3,555.59
MIDTOWN ACQUISITION LLC	\$3,763.10
FEECE OIL COMPANY	\$3,776.30
ROCK ISLAND LUBRICANTS	\$3,949.00
INDI ENTERPRISE, INC.	\$4,499.00
ATLAS & ASSOCIATES, INC.	\$4,950.00

GROUP: 06 OIL, HYDRAULIC, ANTI-WEAR, ISO68, 55 GAL

File #: 16-0841, Version: 1

PARENT PETROLEUM, INC.	\$2,437.55
FEECE OIL COMPANY	\$2,796.20
MIDTOWN ACQUISITION LLC	\$3,085.50
VALDES, LLC	\$3,476.00
RELY SUPPLY LLC	\$3,763.01
ROCK ISLAND LUBRICANTS	\$4,246.00
INDI ENTERPRISE, INC.	\$5,005.00
ATLAS & ASSOCIATES, INC.	\$5,500.00
GROUP: 07 OIL, LUBE, 55 GAL, CHEVRON GST GRADE 46	
MIDTOWN ACQUISITION LLC	\$3,295.60
VALDES, LLC	\$3,480.00
ATLAS & ASSOCIATES, INC.	\$4,000.00
INDI ENTERPRISE, INC.	\$5,712.00
ROCK ISLAND LUBRICANTS	\$5,752.00
GROUP: 08 LUBRICANT, GEAR, ISO 220, SAE 85-W90, 55 GAL	
ROCK ISLAND LUBRICANTS	\$850.00
VALDES, LLC	\$850.00
MIDTOWN ACQUISITION LLC	\$875.29
INDI ENTERPRISE, INC.	\$1,291.00
ATLAS & ASSOCIATES, INC.	\$4,500.00
GROUP: 09 FLUID, HYDRAULIC, SDC #7, CITGO #FR-40XD	
MIDTOWN ACQUISITION LLC	\$3,400.10
VALDES, LLC	\$3,850.00
ROCK ISLAND LUBRICANTS	\$5,599.00
INDI ENTERPRISE, INC.	\$5,885.00
ATLAS & ASSOCIATES, INC.	\$10,450.00
GROUP: 10 OIL, SYNTHETIC, MOBIL SHC 634, 55 GAL	
ROCK ISLAND LUBRICANTS	\$6,396.00
ATLAS & ASSOCIATES, INC.	\$7,600.00
VALDES, LLC	\$8,160.00
INDI ENTERPRISE, INC.	\$10,596.00
GROUP: 11 OIL, TURBINE, SDC #2, ISO GRADE 32, 55 GAL	
MIDTOWN ACQUISITION LLC	\$14,830.20
VALDES, LLC	\$16,164.00
ATLAS & ASSOCIATES, INC.	\$16,200.00
FEECE OIL COMPANY	\$16,473.60
PARENT PETROLEUM, INC.	\$16,651.80
INDI ENTERPRISE, INC.	\$22,500.00
ROCK ISLAND LUBRICANTS	\$23,364.00
GROUP: 12 OIL, TURBINE, SDC #3, ISO GRADE 68, 55 GAL	
MIDTOWN ACQUISITION LLC	\$46,550.35
VALDES, LLC	\$49,607.00
FEECE OIL COMPANY	\$51,025.15
PARENT PETROLEUM, INC.	\$52,268.15
ATLAS & ASSOCIATES, INC.	\$55,935.00
ROCK ISLAND LUBRICANTS	\$65,427.00
INDI ENTERPRISE, INC.	\$68,365.00
GROUP: 13 OIL, TURBINE, SDC #4, ISO GRADE 100, 55 GAL	
PARENT PETROLEUM, INC.	\$1,737.18
FEECE OIL COMPANY	\$1,859.00
MIDTOWN ACQUISITION LLC	\$1,867.25
VALDES, LLC	\$2,000.00

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ATLAS & ASSOCIATES, INC.	\$2,475.00
INDI ENTERPRISE, INC.	\$2,940.00
ROCK ISLAND LUBRICANTS	\$3,095.00
GROUP: 14 OIL, TURBINE, SDC #5, ISO GRADE 150, 55 GAL	
FEECE OIL COMPANY	\$2,395.80
MIDTOWN ACQUISITION LLC	\$2,616.90
PARENT PETROLEUM, INC.	\$2,650.89
VALDES, LLC	\$2,700.00
ATLAS & ASSOCIATES, INC.	\$2,970.00
INDI ENTERPRISE, INC.	\$3,450.00
ROCK ISLAND LUBRICANTS	\$3,714.00
GROUP: 15 OIL, TURBINE, SDC #6, ISO GRADE 220, 55 GAL	
MIDTOWN ACQUISITION LLC	\$3,856.05
VALDES, LLC	\$4,041.00
ATLAS & ASSOCIATES, INC.	\$4,689.00
ROCK ISLAND LUBRICANTS	\$5,571.00
INDI ENTERPRISE, INC.	\$5,589.00
GROUP: 16 OIL, MOTOR, HVY DUTY, SDC #27, SAE 10W, 55 GAL	
MIDTOWN ACQUISITION LLC	\$1,077.45
VALDES, LLC	\$1,200.00
ATLAS & ASSOCIATES, INC.	\$1,452.00
INDI ENTERPRISE, INC.	\$2,055.00
GROUP: 17 OIL, MOTOR, HVY DUTY, SDC #29, SAE 30, 55 GAL	
FEECE OIL COMPANY	\$1,575.60
PARENT PETROLEUM, INC.	\$1,639.00
MIDTOWN ACQUISITION LLC	\$1,716.00
ATLAS & ASSOCIATES, INC.	\$2,000.00
INDI ENTERPRISE, INC.	\$2,352.00
ROCK ISLAND LUBRICANTS	\$2,596.00
GROUP: 18 OIL, JOURNAL, RAILROAD CAR, SDC #32, 55 GAL	
VALDES, LLC	\$499.00
MIDTOWN ACQUISITION LLC	\$681.45
ROCK ISLAND LUBRICANTS	\$759.00
ATLAS & ASSOCIATES, INC.	\$800.00
INDI ENTERPRISE, INC.	\$939.00
GROUP: 19 OIL, WORM GEAR, SDC #38, SAE 140, 55 GAL	
MIDTOWN ACQUISITION LLC	\$641.30
VALDES, LLC	\$700.00
ROCK ISLAND LUBRICANTS	\$739.00
ROCK ISLAND LUBRICANTS	\$739.00
ATLAS & ASSOCIATES, INC.	\$895.00
INDI ENTERPRISE, INC.	\$1,049.00
GROUP: 20 OIL, GEAR, SDC #40, ISO GRADE 220, 55 GAL	
MIDTOWN ACQUISITION LLC	\$1,952.00
VALDES, LLC	\$2,200.00
ROCK ISLAND LUBRICANTS	\$2,252.00
ATLAS & ASSOCIATES, INC.	\$2,600.00
INDI ENTERPRISE, INC.	\$3,156.00
GROUP: 21 OIL, EP COMPOUND 68, SDC #107, 55 GAL	
FEECE OIL COMPANY	\$2,905.26
PARENT PETROLEUM, INC.	\$2,926.17
ATLAS & ASSOCIATES, INC.	\$3,180.00

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INDI ENTERPRISE, INC.	\$3,189.00
MIDTOWN ACQUISITION LLC	\$4,032.00
VALDES, LLC	\$4,500.00
GROUP: 22 TRANSMISSION FLUID, SDC #114, DEXTRON 3, 55 GAL	
VALDES, LLC	\$550.00
FEECE OIL COMPANY	\$554.60
ROCK ISLAND LUBRICANTS	\$558.00
RELY SUPPLY LLC	\$577.50
PARENT PETROLEUM, INC.	\$611.38
INDI ENTERPRISE, INC.	\$770.00
ATLAS & ASSOCIATES, INC.	\$990.00
GROUP: 23 OIL, CIRCULATING, SDC #118, ISO GRADE 32, 55 GAL	
ATLAS & ASSOCIATES, INC.	\$3,612.00
VALDES, LLC	\$14,924.00
MIDTOWN ACQUISITION LLC	\$15,369.20
ROCK ISLAND LUBRICANTS	\$17,052.00
RELY SUPPLY LLC	\$17,942.00
INDI ENTERPRISE, INC.	\$20,776.00
GROUP: 24 OIL, GEAR, ISO 150, 55 GALLON DRUM	
PARENT PETROLEUM, INC.	\$961.86
FEECE OIL COMPANY	\$968.42
ATLAS & ASSOCIATES, INC.	\$980.00
MIDTOWN ACQUISITION LLC	\$1,016.00
VALDES, LLC	\$1,100.00
RELY SUPPLY LLC	\$1,424.50
ROCK ISLAND LUBRICANTS	\$1,598.00
INDI ENTERPRISE, INC.	\$1,758.00
GROUP: 25 OIL, HYDRAULIC, MOBIL DTE25, ISO 46	
VALDES, LLC	\$21,275.00
ROCK ISLAND LUBRICANTS	\$23,532.00
ATLAS & ASSOCIATES, INC.	\$24,050.00
INDI ENTERPRISE, INC.	\$28,823.00
GROUP: 26 OIL, GEAR, MOBIL 600XP0220, ISO GRADE 220	
ROCK ISLAND LUBRICANTS	\$13,396.00
ATLAS & ASSOCIATES, INC.	\$13,430.00
VALDES, LLC	\$13,600.00
INDI ENTERPRISE, INC.	\$15,929.00
GROUP: 27 OIL, HYDRAULIC, MOBIL DTE 10 SERIES 68	
ATLAS & ASSOCIATES, INC.	\$1,580.00
VALDES, LLC	\$1,700.00
ROCK ISLAND LUBRICANTS	\$1,766.00
INDI ENTERPRISE, INC.	\$1,798.00
GROUP: 28 LUBE, SYNTHETIC, GEAR, MOBIL #SHC626, 55 GAL	
ROCK ISLAND LUBRICANTS	\$1,873.00
VALDES, LLC	\$2,000.00
INDI ENTERPRISE, INC.	\$2,000.00
ATLAS & ASSOCIATES, INC.	\$2,700.00
GROUP: 29 LUBRICANT, SYNTHETIC, GEAR, CHEV 680, 55 GAL	
RELY SUPPLY LLC	\$2,957.90
MIDTOWN ACQUISITION LLC	\$3,672.00
ROCK ISLAND LUBRICANTS	\$3,998.00
VALDES, LLC	\$4,100.00

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INDI ENTERPRISE, INC.	\$4,102.00
ATLAS & ASSOCIATES, INC.	\$4,200.00
GROUP: 30 LUBRICANT, SYNTHETIC, MOBIL GLYGOYLE HE460	
INDI ENTERPRISE, INC.	\$4,116.00
ATLAS & ASSOCIATES, INC.	\$4,340.00
ATLAS & ASSOCIATES, INC.	\$4,340.00
VALDES, LLC	\$10,000.00
ROCK ISLAND LUBRICANTS	\$10,396.00

BIDDERS NOTIFIED: 177

PLANHOLDERS: 25

CONTRACT 16-049-11 FURNISH AND DELIVER WORK GLOVES TO VARIOUS LOCATIONS FOR A ONE-YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$49,500.00

GROUP: A WOOL, COTTON, FLEECE GLOVES

FAIRMONT SUPPLY COMPANY	\$9,433.00
CICERO MANUFACTURING & SUPPLY COMPANY, INC.	\$10,572.50
ATLAS & ASSOCIATES, INC.	\$25,750.00

GROUP: B NEOPRENE, RUBBER & VINYL-COATED GLOVES

FAIRMONT SUPPLY COMPANY	\$4,905.23
CICERO MANUFACTURING & SUPPLY COMPANY, INC.	\$8,053.78
ATLAS & ASSOCIATES, INC.	\$20,049.00

GROUP: C LEATHER GLOVES

FAIRMONT SUPPLY COMPANY	\$33,667.78
CICERO MANUFACTURING & SUPPLY COMPANY, INC.	\$38,159.46
ATLAS & ASSOCIATES, INC.	\$54,830.00

GROUP: D RUBBER-PALM GLOVES

BUFFALO SOURCING & SUPPLY	\$6,478.00
FAIRMONT SUPPLY COMPANY	\$7,702.50
CICERO MANUFACTURING & SUPPLY COMPANY, INC.	\$9,796.00
ATLAS & ASSOCIATES, INC.	\$12,500.00

BIDDERS NOTIFIED: 212

PLANHOLDERS: 32

CONTRACT 16-056-11 FURNISH AND DELIVER MISCELLANEOUS HARDWARE TO VARIOUS LOCATIONS FOR A ONE (1) YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$40,500.00

GROUP: A MISC HARDWARE

LIBERTY FASTENER COMPANY	\$24,723.95
ATLAS & ASSOCIATES, INC.	\$58,796.90

GROUP: B ZINC AND BRASS HARDWARE

LIBERTY FASTENER COMPANY	\$15,673.06
CLARK DEVON HARDWARE COMPANY, INC.	\$16,932.84
ATLAS & ASSOCIATES, INC.	\$24,096.90

GROUP: C STAINLESS STEEL HARDWARE

LIBERTY FASTENER COMPANY	\$10,939.90
STAINLESS PRODUCTS, INC.	\$14,014.47
ATLAS & ASSOCIATES, INC.	\$24,778.61

BIDDERS NOTIFIED: 435

PLANHOLDERS: 31

File #: 16-0841, **Version:** 1

CONTRACT 16-631-11 FURNISHING AND DELIVERING ODOR CONTROL CANISTERS AND MEDIA TO
VARIOUS LOCATIONS

LOCATION: VARIOUS

ESTIMATE: \$130,000.00

GROUP: TOTAL

NO BIDS RECEIVED

BIDDERS NOTIFIED: 770

PLANHOLDERS: 26

CONTRACT 16-641-11 FURNISHING AND DELIVERING LIQUID CARBON DIOXIDE TO THE STICKNEY
WATER RECLAMATION PLANT

LOCATION: STICKNEY, IL

ESTIMATE: \$1,280,000.00

GROUP: TOTAL

AIR PRODUCTS & CHEMICALS, INC.

\$1,077,000.00

AIR LIQUIDE INDUSTRIAL US LP

\$1,084,080.00

PRAXAIR, INC.

\$1,177,680.00

LINDE LLC

\$1,279,800.00

BIDDERS NOTIFIED: 152

PLANHOLDERS: 17

Respectfully Submitted, Darlene A. LoCascio, Director of Procurement and Materials Management



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0882, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report of bid opening of Tuesday, August 23, 2016

Dear Sir:

Bids were received and opened on 8/23/2016 for the following contracts:

CONTRACT 16-810-21 FURNISH AND DELIVER SIX SUBMERSIBLE GRIT PUMPS TO THE CALUMET
WATER RECLAMATION PLANT

LOCATION: CALUMET

ESTIMATE: \$102,000.00

GROUP: TOTAL

XYLEM WATER SOLUTIONS USA INC	\$25,027.20	
J M PROCESS SYSTEMS, INC.	\$69,000.00	
ATLAS & ASSOCIATES, INC.	\$96,000.00	
TECHNICAL DEVELOPMENT CORPORATION OF ASIA		\$104,000.00
CHICAGO UNITED INDUSTRIES, LTD.	\$104,489.50	
LAI, LTD.	\$105,153.00	
PROCESS TECHNOLOGY & AUTOMATION, INC.	\$112,806.81	
BRABAZON PUMP, COMPRESSOR AND VACUUM	\$115,454.00	
ANCHOR MECHANICAL, INC.	\$119,124.00	
T & N CHICAGO, INC.	\$179,280.00	

BIDDERS NOTIFIED: 517

PLANHOLDERS: 37

Respectfully Submitted, Darlene A. LoCascio, Director of Procurement and Materials Management



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0900, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report on rejection of bids for Contract 16-656-12, Repair and Improve TARP DCS Computer Systems and Allen-Bradley Equipment at Various Service Locations, estimated cost \$653,600.00

Dear Sir:

On March 17, 2016, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 16-656-11, Repair and Improve TARP DCS Computer Systems and Allen-Bradley Equipment at Various Service Locations.

In response to a public advertisement of May 4, 2016, a bid opening was held on May 24, 2016. All bids were rejected at the Board meeting of July 7, 2016.

In response to a public re-advertisement on July 13, 2016, a bid opening was held on August 2, 2016. The bid tabulation for this contract is:

ENGLEWOOD ELECTRICAL SUPPLY, DIV. OF WESCO DISTRIBUTION, INC.	\$497,583.04
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One thousand five (1005) companies were notified of this contract being advertised and sixteen (16) companies requested specifications.

A review of the sole bid, submitted by Englewood Electrical Supply, a Division of WESCO Distribution, Inc., revealed that the bidder submitted a bid bond in the amount of 5% of the bid, which equals \$24,879.15. The bid deposit required for this contract is \$32,680.00, as stated on page I-2 in the contract documents.

Therefore, their bid is considered non-responsive and rejected for failing to submit the correct bid deposit amount. The Director of Procurement and Materials Management has informed Englewood Electrical Supply, Div. of WESCO Distribution, Inc., of this action.

The contract will be re-advertised as soon as possible.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:cm
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0842, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authorization to amend Board Order of May 5, 2016, regarding Authority to advertise Contract 16-667-91, Petroleum Remediation and Wetland Restoration - Main Channel Atlas Parcel 15.04, estimated cost \$1,600,000.00, Account 901-30000-667220, Requisition 1424444, Agenda Item No. 15, File No. 16-0451

Dear Sir:

At the Board Meeting of May 5, 2016, the Board of Commissioners duly authorized the above stated action, Agenda Item No. 15, File No. 16-0451.

A textual error in the title/transmittal letter and resulting order indicated "Contract 16-667-91". Same should have read "Contract 17-667-91".

In addition, a textual error in the title/transmittal letter and resulting order indicated:

"The Affirmative Action Ordinance, Revised Appendix D will also be included in this contract."

The tentative schedule for this contract is as follows:

Advertise	June 15, 2016
Bid Opening	July 12, 2016
Award	August 4, 2016
Completion	December 31, 2016"

Same should have read:

"The Affirmative Action Ordinance, Revised Appendix D will be included in this contract. The type of work to be performed under the contract is within the "General and Heavy Construction" category for establishing Minority Business Enterprises (MBE), Women's Business Enterprises (WBE), and Small Business Enterprises (SBE) utilization goals. The associated participation goals for this contract, are 20% Minority Business Enterprises (MBE), 10% Women's Business Enterprises (WBE) and 10% Small Business Enterprises (SBE)..."

The tentative schedule for this contract is as follows:

Advertise	September 21, 2016
Bid Opening	October 18, 2016
Award	January 5, 2017
Completion	December 31, 2017"

All other information provided in the transmittal is correct.

Therefore, it is requested that the aforesaid Board Order of May 5, 2016, be amended to effect the change set forth above, otherwise to remain in force and effect as heretofore enacted.

File #: 16-0842, **Version:** 1

Requested, John P. Murray, Acting Director of Maintenance and Operations, BAP:SO'C:MAG:SST:JR
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0857, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authorization to amend Board Order of August 4, 2016, regarding Authority to advertise Contract 17-646-51, Small Streams Maintenance in Cook County, Illinois, estimated cost \$5,000,000.00, Account 501-50000-612620, Requisition 1430448, Agenda Item No. 19, File No. 16-0761

Dear Sir:

At the Board Meeting of August 4, 2016, the Board of Commissioners duly authorized the above stated action, Agenda Item No. 19, File No. 16-0761.

Subsequently, it was determined an adjustment to the yearly expenditures of this contract requires a revision to the given estimated yearly expenditures. To this end, the transmittal letter and resulting order indicated "The estimated 2017 and 2018 expenditures are \$2,500,000.00 and \$2,500,000.00 respectively"; same should have read "The estimated 2017 and 2018 expenditures are \$2,415,000.00 and \$2,585,000.00 respectively".

All other information provided in the transmittal is correct.

Therefore, it is requested that the aforesaid Board Order of August 4, 2016, be amended to effect the change set forth above, otherwise to remain in force and effect as heretofore enacted.

Requested, John P. Murray, Acting Director of Maintenance and Operations, BAP:SO'C:MAG:JR:SSG

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0867, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authorization to exercise an option to extend and amend agreement with Dynegy Energy Services for Contract 14-RFP-18, Supply of Electricity, for 2019, subject to the District obtaining an acceptable price, at the current or lower contracted price, for an amount not to exceed \$0.04285 per kWh RTC for Group 1 and \$0.03925 per kWh RTC for Group 2, Accounts 101-66000/67000/68000/69000-612150

Dear Sir:

At the Board Meeting of March 6, 2014, the Board of Commissioners authorized the District to enter into an agreement with the successful online, reverse auction, low price bidder for the purchase of electricity, as set forth in Contract 14-RFP-18, Supply of Electricity. On November 5, 2014, the District accepted the low bid price of Dynegy Energy Services (Dynegy) for Group 1 and Group 2 and entered into a contract commencing that same day. The existing agreement gives the District the option to extend the agreement up to an additional five years.

On June 18, 2015, the Board of Commissioners granted authority to exercise the option to extend and amend the existing agreement with Dynegy for up to two additional years subject to a lower price that was deemed advantageous to the District. On June 19, 2015, the District exercised this option and extended the agreement for both groups for an additional 12-month period, through December 31, 2018.

This agreement has no prior change orders.

The market for electricity is volatile with the price fluctuating throughout the day. The District's current energy consultant, Enernoc, Inc. (formerly World Energy Solutions, Inc.), advises that the near time period may offer an advantageous window of opportunity to secure commitments to provide electricity in future years at or below the current contracted price with Dynegy.

The fixed price contracted by Dynegy includes the costs for energy, ancillary services and other ISO costs, line loss costs, marginal loss overcollection credit, auction revenue rights credits and renewable portfolio standard (RPS) costs. The agreement provides that tariff-based portion of RPS Charges Transmission Losses or Distribution Losses may be passed through to the District upon documentation to the District. The agreement also provides that components of the bill may include charges imposed by the RTO and authorized by State and federal regulatory bodies. Such costs may be passed through to the District and will rise and fall accordingly.

The District's electricity supply agreement with Dynegy will expire on December 31, 2018, unless it is extended. If the agreement is extended, the only terms that may vary are the contracted prices and termination date. It was decided that it is in the best interest of the District to extend and amend the existing agreement, subject to the District securing a lower price deemed advantageous to the District.

File #: 16-0867, **Version:** 1

Based on the volatility of the market, the District has requested that Dynegy provide pricing for the year 2019 on a weekly basis. Dynegy may provide pricing for 2019 on a daily basis, as needed. As prices rise and fall rapidly, it would be in the best interest of the District to authorize the Director of Procurement and Materials Management to accept pricing for 2019 over the next twelve months. Pricing offers typically are held until the end of the day. Therefore, in order to capitalize on the volatility of the market, the District needs to be prepared to accept favorable pricing on very short notice.

The extension of the termination date is in compliance with the Illinois Criminal Code because it is germane to the original agreement as signed and is in the best interest of the District.

In view of the foregoing, it is requested that for the period from September 1, 2016, through August 31, 2017, the Board of Commissioners authorize the Director of Procurement and Materials Management to accept an offer from Dynegy Energy Services for the year 2019, subject to the District obtaining a price deemed acceptable to the District and less than \$0.4285 per kWh RTC for Group 1 and \$0.03925 per kWh RTC for Group 2.

After the Director of Procurement and Materials Management accepts the extension pricing, it is requested that the Board of Commissioners authorize the Chairman of the Committee on Finance, Executive Director, Clerk and Director of Procurement and Materials Management to exercise the option to extend and amend the existing agreement to supply electricity to the District, subject to appropriation and further subject to the approval of the General Counsel as to the form and legality of acceptable amendatory language to the agreement.

A report will be submitted to the Board of Commissioners on the results of the option to extend, if and when it occurs.

Requested, John P. Murray, Acting Director of Maintenance and Operations BAP:SO'C:MAG:JL
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0888, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authorization to enter into an agreement for Contract 16-RFP-18 Health Plan Administrator, with UnitedHealthcare Insurance Company, for a three-year period, effective January 1, 2017 to December 31, 2019, Account 101-25000-601250

Dear Sir:

Authorization is requested to enter into an agreement with UnitedHealthcare Insurance Company (UnitedHealthcare), to provide a fully-insured group Medicare Advantage Prescription Drug (MAPD) Plan for Medicare-eligible retirees for a three-year period. This contract will cover only the Medicare-eligible retiree population.

The District advertised Request for Proposal 16-RFP-18 Health Plan Administrator on May 4, 2016. The Request for Proposal contained two program options: a combined PPO/HMO program with prescription drug coverage for active employees and retirees; and a group MAPD Plan for Medicare-eligible retirees. Vendors were invited to submit a proposal for either of these plan options or both options. Sixty-six (66) firms were notified and sixteen (16) firms requested proposal documents. The District received four (4) responsive proposals on June 3, 2016 for the group MAPD Plan option. These proposals were submitted by Aetna Life Insurance Company, Blue Cross Blue Shield of Illinois, Humana Benefit Plan of Illinois and UnitedHealthcare. This recommendation is related to the MAPD Plan option only.

The MAPD Plan proposals were evaluated by consultants from Deloitte Consulting and staff of the Human Resources and Procurement and Materials Management Departments. The criteria for these evaluations were outlined in Request for Proposal 16-RFP-18 and included: organizational stability; experience with group MAPD plans; ability to match the current District plan design; network access, size and quality; claims administration performance; member service performance; administrative performance; Center for Medicare and Medicaid Services (CMS) star rating; and financial considerations. Particular weight was given to the level to provider disruption retirees might experience under each vendor and the ability of the vendor to match the District's current level of coverage in the design of the MAPD Plan. Vendors provided responses to a detailed questionnaire specific to their MAPD product in addition to the standard request for proposal documents to assist in the technical evaluation of the proposal. To address provider disruption, each vendor received a list of providers that District Medicare-eligible retirees had utilized in the prior 24-month period. Vendors were asked to identify any providers on this list that were either not contracted with the vendor or had never submitted a claim through the vendor's MAPD Plan.

Following the technical evaluation of the proposals, excluding cost, all four vendors were invited to participate in finalist interviews conducted July 28 - 29, 2016. During the finalist interviews, the District was able to gather additional information regarding each vendor's MAPD product and ask clarifying questions around plan design and provider disruption.

File #: 16-0888, **Version:** 1

A solicitation was sent to each vendor on August 3, 2016 for an unqualified “best and final” offer. The “best and final” offers were returned to the Director of Procurement and Materials Management on August 10, 2016.

Throughout this process the District held meetings with both the retirees and the Board of Commissioners to provide information on group MAPD plans and the potential transition to this type of plan. Information sessions were held with retirees in five locations between February 18, 2016 and February 25, 2016 to answer questions about group MAPD plans. Approximately 300 retirees participated in these meetings. Study sessions were held with the Board of Commissioners on September 3, 2015, January 21, 2016, March 31, 2016 and August 4, 2016. Retirees were also invited to attend these meetings.

Based on the evaluation of the proposals using the criteria described above and the pricing provided in the “best and final” offer, it is recommended that a contract be awarded to UnitedHealthcare to provide a fully-insured group MAPD Plan for Medicare-eligible retirees. UnitedHealthcare has more than 30 years of experience in the group MAPD market serving over 3,000 clients (460 in the public sector) including the Chicago’s Teachers Pension Fund, Illinois Department of Central Management Services, Rush University Medical Center, United, Boeing and Local IBEW 701. It has 3.3 million members enrolled in Medicare Advantage plans nationally. It has a 99.0% client retention rate for its Medicare Advantage Plans over the past 7 years.

The group MAPD plan offered by UnitedHealthcare has received a Center for Medicare and Medicaid Services (CMS) star rating of 4.5 out of 5.0 stars. It mirrors the current PPO coverage provided to District retirees. The attached comparison chart (Appendix A) gives a detailed comparison of the coverage offered under the current active employee PPO plan, the current retiree PPO plan and the group MAPD plan offered by UnitedHealthcare. The cost for retirees can also be found in Appendix A. The plan also offers the broadest prescription drug formulary available through UnitedHealthcare resulting in an estimated formulary disruption of only 2%. The national pharmacy network consists of over 65,000 pharmacies including all of the major pharmacy chains. Mail order services will be provided through its pharmacy benefits manager OptumRx, one of the largest in the industry. In addition to the standard pharmacy benefit offered under the District plan, UnitedHealthcare offers a built-in pharmacy saver program providing reduced prescription costs for select generic drugs, including the 10 most utilized generics, at 20,000 popular pharmacy locations nationwide. This program offers co-payments as low as \$1.50 for these drugs. Members are automatically eligible for this program, no additional enrollment is required.

In addition to the coverage offered under the District’s plan design, UnitedHealthcare offers retirees several additional benefits as part of the group MAPD plan. The SilverSneakers program is offered as a standard benefit under this plan. It provides retirees with group exercise classes, health education seminars and social events at thousands of locations nationwide. For those seniors that cannot get to a location, the program also includes an option to receive an at-home kit in one of four areas: general fitness, strength, walking or yoga. The plan also includes the HouseCalls clinical program designed to identify and assist chronically ill members that have difficulty leaving the home or have limited access to care. It is a voluntary program that consists of an in-home assessment by a licensed health care practitioner to assess medical history, conduct a physical examination, review medications, discuss health concerns, and provide education on health-related issues. The practitioner can then assist with coordination of care based on the result of the assessment. In addition to these programs, other retiree benefits include: a \$500 hearing aid allowance; a member rewards (gift card) program for annual wellness visits; six podiatry visits per year covered in full under preventive care; a comprehensive caregiver support program; and a 24-hour nurse line.

The group MAPD plan offered by UnitedHealthcare includes a large national network of providers. It consists of the largest provider and hospital network in the Chicagoland market with almost 18,000 providers and 68 hospitals covered, including the five major teaching hospitals, and nearly 500,000 providers and hospitals nationally. UnitedHealthcare provided a plan to mitigate any provider disruption identified with the District’s retiree population. Its initial provider disruption analysis had the least disruption of the proposals received at

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2.7% based on the retiree data provided. During the finalist interviews, UnitedHealthcare was confident that the actual disruption would be even less based on its experience working with providers through these transitions. It has committed to outreach to 100% of the disrupted providers before December 31, 2016. To highlight its confidence in reducing the level of provider disruption, UnitedHealthcare has provided a financial guarantee in the amount of \$30,000.00 if it cannot reduce the level of provider disruption based on the provider analysis to 0.5% as part of its best and final offer. The District will also be developing a process of its own to manage any remaining provider disruption identified in the disruption analysis to reduce the level of disruption to zero.

UnitedHealthcare has offered a thorough communication and education plan to help retirees during the transition. It will hold open enrollment meetings throughout the area staffed by experts in MAPD plans. It will also offer teleconferencing events for those retirees that live out of the area or that simply cannot make it to a meeting. The meetings can also be recorded and placed on the District's website for retirees to access throughout the transition. A Call Center will be established by UnitedHealthcare with specialists trained on the District's plan early in the transition to allow retirees to begin asking questions about the transition process and the new plan. UnitedHealthcare has significant experience managing these implementations having transitioned more than 600,000 members to group MAPD plans in the last 3 years.

The Diversity Section has reviewed the MBE/WBE/SBE Commitment form and concluded that UnitedHealthcare committed to 3% Minority Business Enterprise participation, 18% Women Business Enterprise participation and utilized both firms to satisfy the Small Business Enterprise component of the District's Affirmative Action Policy. UnitedHealthcare is continuing to work with the District's Diversity Section in furthering its commitment toward these goals.

It is requested that the Director of Procurement and Materials Management be authorized to enter into an agreement with UnitedHealthcare to administer a fully-insured group Medicare Advantage Prescription Drug Plan for the Medicare-eligible retiree population for a three-year period from January 1, 2017 through December 31, 2019.

Funds for 2017, 2018 and 2019 are contingent on the Board of Commissioners' approval of the District's budget for those years.

Recommended, Beverly K. Sanders, Acting Director of Human Resources
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment

**Benefits Comparison Chart
(Appendix A)**

Description	Current PPO Actives	Current PPO Retirees	MAPD United Healthcare
Annual Medical Deductible	\$350	\$350	\$350
Is Annual Medical Deductible combined for IN and OUT of network?	Yes	Yes	Yes
Annual Medical Out-of-Pocket Maximum	\$1,500	\$1,500	\$1,500
Is Annual Medical Out-of-Pocket combined for IN and OUT of network?	Yes	Yes	Yes
PHYSICIAN SERVICES			
Primary Care Physician Office visit (includes Non-MD office visits)	15%	15%	15%
Specialist Office Visit	15%	15%	15%
INPATIENT SERVICES			
Inpatient Hospital Stay	15%	15%	15%
Skilled Nursig Facility Care	15%	15%	15%
Inpatient Mental Health in a Psychiatric Hospital	15%	15%	15%
OUTPATIENT SERVICES			
Outpatient Surgery	15%	15%	15%
Outpatient Hospital Services	15%	15%	15%
Outpatient Mental Health/Substance Abuse (Individual Visit)	15%	15%	15%
Outpatient Mental Health/Substance Abuse (Group Visit)	15%	15%	15%
Partial Hospitalization (Mental Health Day Treatment) per day	15%	15%	5%
Comprehensive Outpatient Rehabilitation Facility (CORF)	15%	15%	15%
Occcupational Therapy	15%	15%	15%
Physical Therapy and Speech/Language Therapy	15%	15%	15%
Cardiac/Pulmonary Rehabilitation	15%	15%	15%
Kidney Dialysis	15%	15%	15%
MEDICARE-COVERED SPECIALIST VISITS			
Chiropractic Visit (Medicare-covered)	15%	15%	15%
Podiatry Visit (Medicare-covered)	15%	15%	15%
Eye Exam (Medicare-covered)	Separate Plan		15%
Hearing Exam (Medicare-covered)	Preventive Coverage		15%
Dental Services (Medicare-covered)	Separate Plan		15%
AMBULANCE/EMERGENCY ROOM/URGENT CARE			
Ambulance Services	15%	15%	15%
Ambulance Copay Waived if Admitted?	No	No	No
Emergency Room (includes Worldwide Coverage)	\$100	\$100	\$75
Emergency Room Copay Waived if Admitted within 24 hours?	Yes	Yes	Yes
Urgently Needed Care (Includes Worldwide Coverage)	15%	15%	15%
Urgent Care Copay Waived if Admitted with 24 hours?	No	No	Yes
PART B DRUGS and BLOOD			
Part B Drugs - Immunosuppressives, Anti-nausea, Inhalation Solutions, Hemophilia Clotting Factors, Antigens, Outpatient Injectable Medications Administered in a Physician's Office	15%	15%	15%
Chemotherapy Drugs	15%	15%	15%

Benefits Comparison Chart (Appendix A)

Description	Current PPO Actives	Current PPO Retirees	MAPD United Healthcare
Blood	15%	15%	\$0
DURABLE MEDICAL EQUIPMENT (DME) AND SUPPLIES			
Durable Medical Equipment	15%	15%	15%
Prosthetics	15%	15%	15%
Orthotics	15%	15%	15%
Diabetic Shoes and Inserts	15%	15%	15%
Medical Supplies	15%	15%	15%
Diabetes Monitoring Supplies	\$0	\$0	\$0
Insulin Pumps and Supplies	15%	15%	15%
HOME HEALTHCARE AGENCY & HOSPICE			
Home Health Services	15%	15%	15%
Hospice (Medicare-covered)	15%	15%	\$0
PROCEDURES			
Clinical Laboratory Services	15%	15%	15%
Outpatient X-ray Services	15%	15%	15%
Diagnostic Procedure/Test (includes non-radiological diagnostic services)	15%	15%	15%
Diagnostic Radiology Service	15%	15%	15%
Therapeutic Radiology Service	15%	15%	15%
PREVENTIVE SERVICES (MEDICARE-COVERED)			
Cardiovascular Screenings	\$0	\$0	\$0
Immunizations (Flu, Pneumococcal, Hepatitis B Vaccines)	\$0	\$0	\$0
Pap Smears and Pelvic Exams	\$0	\$0	\$0
Prostate Cancer Screening	\$0	\$0	\$0
Colorectal Cancer Screening	\$0	\$0	\$0
Bone Mass Measurement (Bone Density)	\$0	\$0	\$0
Mammography	\$0	\$0	\$0
Smoking Cessation Visit	\$0	\$0	\$0
Abdominal Aortic Aneurysm (AAA) Screenings	NA	NA	\$0
Diabetic Screening	\$0	\$0	\$0
HIV Screening	NA	NA	\$0
Screening and Behavior Counseling Interventions in Primary Care to Reduce Alcohol Misuse	NA	NA	\$0
Screening for Depression in Adults	NA	NA	\$0
Screening for Sexually Transmitted Infections	NA	NA	\$0
High Intensity Behavioral Counseling to Prevents STI's and Intensive Behavioral Therapy for Cardiovascular Disease	NA	NA	\$0
Screening and Counseling for Obesity	\$0	\$0	\$0
Glaucoma Screening	NA	NA	\$0
Kidney Disease Education	NA	NA	\$0
Hepatitis C Screening	\$0	\$0	\$0
Lung Cancer Screening	\$0	\$0	\$0

**Benefits Comparison Chart
(Appendix A)**

Description	Current PPO Actives	Current PPO Retirees	MAPD United Healthcare
ADDITIONAL BENEFITS/PROGRAMS (Non Medicare -covered)			
Routine Podiatry	15%	15%	15%
Routine Hearing Exam for Hearing Aids - every 12 months	\$0	\$0	\$0
Hearing Aid Allowance - includes Digital Hearing Aids	None		\$500
Benefit per ear or combined	Not covered		Combined
Number of Hearing Aids	Not covered		Unlimited
Hearing Aid period in months	Not covered		36 months
Annual Routine Physical Exam	\$0	\$0	\$0
Outpatient Prescription Drug Coverage			
Formulary	Broad	Broad	Broad
Formulary Edits (step therapy, quantity limits, prior authorization)	Yes	Yes	Yes
Part D Retail Copay (up to a 30 day supply)			
Tier 1: Generic	\$9	\$9	\$9
Tier 2: Preferred Brand	\$25	\$25	\$25
Tier 3: Non-Preferred Brand	\$45	\$45	\$45
Tier 4: Specialty Tier	\$100	\$100	\$100
Part D Preferred Mail Order Copay (up to a 90 day supply)			
Tier 1: Generic	\$18	\$18	\$18
Tier 2: Preferred Brand	\$50	\$50	\$50
Tier 3: Non-Preferred Brand	\$90	\$90	\$90
Tier 4: Specialty Tier	\$200	\$200	\$200

Rate Comparisons				
PPO		Retiree	District	Total
	Current (Monthly)	\$ 193.10	\$ 289.66	\$ 482.76
	MAPD (Monthly)	\$ 118.06	\$ 177.09	\$ 295.15
	Monthly Savings	\$ 75.04	\$ 112.57	\$ 187.61
	Annual Savings	\$ 900.53	\$ 1,350.79	\$ 2,251.32
HMO		Retiree	District	Total
	Current (Monthly)	\$ 224.14	\$ 336.21	\$ 560.35
	MAPD (Monthly)	\$ 118.06	\$ 177.09	\$ 295.15
	Monthly Savings	\$ 106.08	\$ 159.12	\$ 265.20
	Annual Savings	\$ 1,272.96	\$ 1,909.44	\$ 3,182.40

* utilizes the 2017 retiree contribution rate (40.0%)



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0894, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authorization to rescind Board Order to issue purchase order and enter into an agreement with EMD Millipore Corporation, for Preventive Maintenance, Emergency Repair and Technical Support of Water Purification Systems at Various Laboratory Locations, in an amount not to exceed \$58,048.98, Account 101-16000-612970, Requisition 1413246, Agenda Item No. 19, File No. 16-0221

Dear Sir:

On March 3, 2016, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order and enter into an agreement with EMD Millipore Corporation, for Preventive Maintenance, Emergency Repair and Technical Support of Water Purification Systems at Various Laboratory Locations.

The District moved forward to get the agreement executed between both parties. EMD Millipore Corporation (Millipore) was required to maintain Commercial General Liability, per occurrence, during the entire term of the agreement. However, Millipore was unable to provide the specified insurance requirements listed in Article 10 of the agreement. After repeated attempts by the Monitoring and Research Department to get Millipore to produce the acceptable insurance documents, Millipore has declined to change their insurance coverage to the requirements of the District.

In view of the foregoing, the Director of Procurement and Materials Management recommends the Board Order to issue purchase order and enter into an agreement with EMD Millipore Corporation, in an amount not to exceed \$58,048.98, be rescinded. Millipore has been notified of this action.

The Monitoring and Research Department is reviewing other equipment to use at the laboratories.

Requested, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:cm
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0864, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 10-883-CF, Cherry Creek East Branch Flood Control Project, estimated cost \$4,860,035.00, Accounts 401-50000-645620 and 501-50000-645620, Requisition 1434173

Dear Sir:

Contract documents and specifications have been prepared for Contract 10-883-CF, Cherry Creek East Branch Flood Control Project.

The purpose of this contact is to protect structures and infrastructure from recurring flood damage in Flossmoor, Illinois. It is estimated that sixteen homes will be removed from the regulatory floodplain by construction of the project.

The project consists of the following:

1. Channel modifications to Cherry Creek East Branch including flood shelf storage and native vegetation
2. Construction of a high-flow, flood-relief channel along Governors Highway
3. Construction of eight culverts and a basin outlet control structure to facilitate flow
4. Placement of in-stream structures for pool and riffle sequencing

It is estimated that 48 jobs will be created by award of this project, with 14,608 man-hours of skilled trades being utilized.

The estimated cost for this contract is \$4,860,035.00.

The bid deposit for this contract is \$244,000.00.

The contract specifications require that all work shall be completed within 1,460 calendar days after approval of the contractor's bond. Liquidated damages are \$1,000.00 for each calendar day beyond the specified date for substantial completion and \$200.00 for each calendar day beyond the specified date for final completion.

The Multi-Project Labor Agreement will be included in this contract.

The Affirmative Action Ordinance, Revised Appendix D will be included in this contract. The type of work to be performed under the contract is within the "General and Heavy Construction" category for establishing Minority-owned Business Enterprises (MBE), Women-owned Business Enterprises (WBE) and/or Small Business Enterprises (SBE) utilization goals. The MBE, WBE and/or SBE utilization goals for this contract are: 20 percent MBE, 10 percent WBE, and 10 percent SBE.

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The tentative schedule for this contract is as follows:

Advertise	September 21, 2016
Bid Opening	November 1, 2016
Award	December 15, 2016
Completion	December 14, 2020

Funds in the amount of \$3,810,035.00 are available in Account 401-50000-645620. The estimated expenditure for 2017 from Account 501-50000-645620 in the amount of \$1,050,000.00 is contingent on the Board of Commissioners' approval of the District's budget for that year.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 10-883-CF.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:GAK

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment

Flood Control Project on the East Branch of Cherry Creek in Flossmoor, IL

Project Number: 10-883-CF

Service Area: Calumet

Location: Flossmoor, IL

Engineering Consultant: CH2M Hill Engineers, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$4,860,035.00

Contract Award Date: December 2016*

Substantial Completion Date: December 2017*



Project Description: This project includes the construction of an overflow channel on Homewood-Flossmoor High School's property, west of Governors Highway. It will also replace two collapsed culverts and create shelf storage on Cherry Creek.

Project Justification: Safety/Regulatory. This project will remove 16 structures from the regulatory floodplain.

Project Status: The contract will be advertised in September 2016.

This project is partially funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0868, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

David St. Pierre, Executive Director

Authority to advertise Contract 16-365-11 for public tender of bids a 20-year lease on 11.97 acres of District real estate located at 3151 South California Avenue in Chicago, Illinois; Main Channel Parcel 42.06. The minimum initial annual rental bid shall be established at \$385,000.00

Dear Sir:

On February 18, 2016, the Board of Commissioners authorized the commencement of statutory procedures to lease 11.97 acres of District real estate located at 3151 South California Avenue in Chicago, Illinois, and known as Main Channel Parcel 42.06. The site is currently leased by 3151 S. California, LLC ("3151 LLC") under a 99-year lease that expires on May 31, 2017. 3151 LLC subleases the western half of the site to Lakeshore Recycling Systems, LLC ("Lakeshore") for storing containers. The remaining area of the leasehold is unoccupied. Lakeshore has requested to lease the entire 11.97 acre site upon expiration of the 3151 LLC lease to operate a maintenance yard and construction-material-recycling facility, and to store roll-off containers and clean aggregate material.

Pursuant to statute, Lakeshore submitted two appraisals and the Law Department obtained a third appraisal as follows:

<u>Appraiser</u>	<u>Value</u>
Appraisal Associates William J. Enright, MAI (District's Appraiser)	\$3,850,000.00
Borysow Appraisal Paul Borysow, MAI	\$3,355,000.00
The Gorman Group Robert C. Gorman, MAI	\$2,000,000.00

It is recommended that the subject real estate's fair market value be based upon the highest of the three appraisals and established at \$3,850,000.00, and that the minimum initial annual rental bid be established at 10% of the property's fair market value or \$385,000.00.

It is further recommended that the Executive Director recommend to the Board of Commissioners that it authorize and approve the issuance of the following orders:

1. The real estate consisting of 11.97 acres of District real estate located at 3151 South California Avenue in Chicago, Illinois, known as Main Channel Parcel 42.06, as depicted in the exhibit attached hereto, be declared

File #: 16-0868, **Version:** 1

surplus and not needed for the District's corporate purposes and available for lease as set forth herein.

2. The fair market value of the 11.97 acres of District real estate be established at \$3,850,000.00, and that the minimum initial annual rental be established at 10% thereof or \$385,000.00.
3. The Director of Procurement and Materials Management be authorized to advertise said 11.97 acres of District real estate as available for lease for a term of twenty (20) years at the minimum initial annual rental bid of \$385,000.00, and report the results of the bidding to the Board of Commissioners for further action.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize the Director of Procurement and Materials Management to advertise Contract 16-365-11 for public tender of bids for a 20-year lease on 11.97 acres of District real estate located at 3151 South California Avenue in Chicago, Illinois; Main Channel Parcel 42.06. The minimum initial annual rental bid shall be established at \$385,000.00.

Requested, Ronald M. Hill, General Counsel, RMH:SM:CMM:vp

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment



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100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0884, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 16-055-11 Furnish and Deliver Pipe Covering and Insulation to Various Locations for a One (1) Year Period, estimated cost \$29,000.00, Account 101-20000-623170

Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver pipe covering and insulation to various locations for a one (1) year period, beginning approximately December 1, 2016 and ending November 30, 2017.

The purpose of this contract is to furnish and deliver pipe covering and insulation to the District's storerooms, to maintain sufficient inventory levels that are required for the day to day operational needs of the District.

The estimated cost for this contract is \$29,000.00.

No bid deposit is required for this contract.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because it is primarily a furnish and deliver contract.

The Affirmative Action Ordinance, Revised Appendix D is not included in this contract because it is primarily a furnish and deliver contract.

The tentative schedule for this contract is as follows:

Advertise	September 14, 2016
Bid Opening	October 4, 2016
Award	November 3, 2016
Completion	November 30, 2017

Funds are available in Account 101-20000-623170.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 16-055-11.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:JN:tc
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0885, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 16-063-11, Furnish and Deliver V-Belts and Conveyor Belts to Various Locations for a One-Year Period, estimated cost \$37,000.00, Account 101-20000-623270

Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver v-belts and conveyor belts to various locations for a one-year period, beginning approximately December 1, 2016 and ending November 30, 2017.

The purpose of this contract is to furnish and deliver v-belts and conveyor belts to the District's storerooms to maintain sufficient inventory levels that are required for the day-to-day operational needs of the District.

The estimated cost for this contract is \$37,000.00.

No bid deposit is required for this contract.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because it is primarily a furnish and deliver contract.

The Affirmative Action Ordinance, Revised Appendix D is not included in this contract because it is primarily a furnish and deliver contract.

The tentative schedule for this contract is as follows:

Advertise	September 14, 2016
Bid Opening	October 4, 2016
Award	November 3, 2016
Completion	November 30, 2017

Funds are available in Account 101-20000-623270.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 16-063-11.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MB:np
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0898, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 16-005-11 Furnish and Deliver Pallets to Various Locations for a One (1) Year Period, estimated cost \$128,000.00, Account 101-20000-623130

Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver pallets to various locations for a one (1) year period, beginning approximately October 1, 2016 and ending September 30, 2017.

The purpose of this contract is to furnish and deliver pallets, for the District's storerooms, that are required for the day to day operational needs of the District. There are two (2) groups of pallets. Group A is for wood pallets used exclusively for the phosphorus removal project. Group B is for plastic pallets to replace storeroom wood pallets under the 2016 Green Initiative program.

The estimated cost for this contract is \$128,000.00.

No bid deposit is required for this contract.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because it is primarily a furnish and deliver contract.

The Affirmative Action Ordinance, Revised Appendix D is not included in this contract because it is primarily a furnish and deliver contract.

The tentative schedule for this contract is as follows:

Advertise	September 7, 2016
Bid Opening	September 20, 2016
Award	October 6, 2016
Completion	September 30, 2017

Funds are available in Account 101-20000-623130.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 16-005-11.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:JN:tc
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0906, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

David St. Pierre, Executive Director

Authority to advertise Contract 16-366-11 for public tender of bids for a 39-year lease on portions of the ground floor and outdoor plaza consisting of approximately 10,751 sq. ft. of the 101-111 East Erie Street building in Chicago, Illinois. The minimum initial annual rental bid shall be established at \$45,000.00

Dear Sir:

On April 7, 2016, the Board of Commissioners authorized the commencement of statutory procedures to lease portions of the ground floor and outdoor plaza consisting of approximately 10,751 sq. ft. of the 101-111 East Erie Street building in Chicago, Illinois. The building is 20 stories high and approximately 230,704 square feet in area. The portions requested for leasing consist of the 101 East Erie ground floor lobby ("101 lobby"), a ground floor storage room on the 111 East Erie side of the building ("111 storage room"), and the outdoor plaza to the extent it surrounds the 101 lobby ("101 plaza").

The District owns the entire ground floor section of the property, including these portions, subject to certain easement rights held by the lead applicant requesting the lease, GIC 101 Erie LLC ("GIC"). GIC is a developer presently constructing a hotel on the 111 East Erie side of the building. As for the 101 lobby and 111 storage room, GIC's easement rights provide for exclusive use of them, subject only to the District's rights of access in cases of emergency or to make necessary building repairs. As for the 101 plaza, GIC's easement rights are non-exclusive, meaning it shares the right to use the plaza with the District.

Due to the existence of these easement rights, the fair market value of the proposed leasehold is considerably reduced. Nevertheless, the leasehold still retains value, due to the fact that not all of the easements belonging to GIC that the leasehold would be subject to are exclusive.

The proposed lease will provide for easement rights in favor of the District allowing the District to continue using the 101 lobby and 111 storage room in the same limited manner that it does today. Concerning the 101 plaza, however, the proposed lease will give the highest responsible bidder exclusive rights of use, which means District personnel will have to use the public sidewalk instead of crossing the 101 plaza.

Pursuant to statute, GIC submitted two appraisals and the Law Department obtained another as follows:

<u>Appraiser</u>	<u>Value</u>
Cohn Reznick Patricia L. McGarr, MAI (District's Appraiser)	\$400,000.00
CBRE - Valuation and Advisory Services Randal D. Dawson, MAI	\$0

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Applied Real Estate Analysis, Inc.

A. Andy Prodanovic, MAI \$450,000.00

It is recommended that the subject real estate's fair market value be based upon the highest of the three appraisals and established at \$450,000.00, and that the minimum initial annual rental bid be established at 10% of the property's fair market value or \$45,000.00.

It is further recommended that the Executive Director recommend to the Board of Commissioners that it authorize and approve the issuance of the following orders:

1. The real estate consisting of approximately 10,751 sq. ft. of portions of the ground floor and outdoor plaza area of the 101-111 East Erie Street building, as depicted in the exhibit attached hereto, be declared surplus and not needed for the District's corporate purposes and available for lease as set forth herein.
2. The fair market value of this property be established at \$450,000.00, and that the minimum initial annual rental be established at 10% thereof or \$45,000.00.
3. The Director of Procurement and Materials Management be authorized to advertise said property as available for lease for a term of 39-years at the minimum initial annual rental bid of \$45,000.00, and report the results of the bidding to the Board of Commissioners for further action.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize the Director of Procurement and Materials Management to advertise Contract 16-366-11 for public tender of bids for a 39-year lease of portions of the ground floor and outdoor plaza consisting of approximately 10,751 sq. ft. of the 101-111 East Erie Street building in Chicago, Illinois. The minimum initial annual rental bid shall be established at \$45,000.00.

Requested, Ronald M. Hill, General Counsel, RMH:SM:CMM:vp

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0837, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order to SHI International Corporation to Furnish and Deliver Adobe Creative Cloud for Teams Software License Renewal, in an amount not to exceed \$10,685.00, Account 101-27000-612820, Requisition 1425942

Dear Sir:

Authorization is requested to issue a purchase order to SHI International Corporation to furnish and deliver Adobe Creative Cloud for Teams Software License Renewal for a one-year period under State of Illinois Statewide Master Contract CMS4744070. The District has the ability to participate in State of Illinois contracts under the Government Joint Purchasing Act, 30 ILCS 525/0.01 et.seq. The coverage period for Adobe Creative Cloud for Teams License Renewal under this purchase is from September 1, 2016 through August 31, 2017.

Contract CMS4744070 is a competitively bid statewide State of Illinois Master Contract with SHI International Corporation, an Adobe reseller, for the purchase of Adobe software products and software maintenance at costs reflecting volume discounts against the manufacturer's catalog/list price for all Adobe software products and maintenance. The contract period for CMS4744070 was recently extended for the period July 1, 2016 through June 30, 2017.

The District uses Adobe Creative Cloud software to prepare various publications and communications.

SHI International Corporation, the sole source of supply under State of Illinois Contract CMS4744070 of Adobe Acrobat Pro licenses and software maintenance, has submitted prices for the product required. Inasmuch as SHI International Corporation is the only source of supply for the product required, said purchase order may be issued without competitive bidding pursuant to Section 11.4 of the Purchasing Act.

SHI International Corporation is registered and in good standing with the State of Illinois.

The Multi-Project Labor Agreement is not applicable to this contract because it is primarily a furnish and deliver contract.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue said purchase order to SHI International Corporation in an amount not to exceed \$10,685.00.

Funds are available in Account 101-27000-612820.

Requested, John Sudduth, Director of Information Technology, JS:SK:BVS:bvs
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

File #: 16-0837, **Version:** 1

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0839, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue a purchase order and enter into an agreement with DHI Water & Environment, Inc. for professional engineering services for Contract 16-835-3C Energy Neutrality Feasibility Study at the Egan and the Hanover Park Water Reclamation Plants, in an amount not to exceed \$353,841.97, Account 401-50000-612440, Requisition 1429750

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with DHI Water & Environment, Inc. (DHI) for professional engineering services for Contract 16-835-3C Energy Neutrality Feasibility Study at the Egan and Hanover Park Water Reclamation Plants (WRPs), in an amount not to exceed \$353,841.97.

On October 16, 2014, the Board of Commissioners granted its approval to enter into a Memorandum of Understanding (MOU) with Aarhus Vand A/S of Denmark (Aarhus Water) for engaging in a knowledge exchange program. As part of the collaborative agreement between the District and Aarhus Water, a number of common interests were identified, including energy management/energy neutrality, wastewater operations, and process control monitoring. The District has been working towards the goal of energy neutrality by the year 2023. DHI, as a consultant to Aarhus Water, provided professional engineering services for the Ega Water Treatment Plant in Denmark, which this year will become the first wastewater treatment facility in the world to produce 50 percent more energy than it consumes. Through the MOU, the District has had an opportunity to learn about DHI's software technology related to energy management and process control monitoring.

The scope of work consists of performing a feasibility assessment for energy neutrality at the Egan and Hanover Park WRPs. The study will include four individual work packages and a workshop. Work Package 1 (WP1) will consist of the gathering and analysis of plant operational data by DHI to establish a baseline for process performance and energy consumption. Work Package 2 (WP2) will consist of site visits by DHI to perform interviews with District staff and gather additional data on facilities and controls at each of the plants. DHI will then prepare a catalog and present a one day Optimization Workshop for the District to review a list of feasible optimization alternatives to be explored by DHI. In Work Package 3 (WP3), DHI will combine optimization alternatives into various scenarios that will be tested using DHI's process model software to determine each scenario's impact on energy production, energy consumption and effluent quality, while also assessing all applicable costs, resulting in a ranked list of optimization scenarios. Work Package 4 (WP4) will include developed and detailed descriptions of the two highest ranked scenarios, which the District will be able to use to initiate subsequent future engineering projects.

The time allowed for services to be performed under this agreement is 250 days from the date of the notice to proceed. There are no provisions in the agreement for extension of time except for such reasonable period as may be agreed upon between parties.

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Deliverables to be provided under this agreement include:

- WP1 Technical Memorandum - Plant Performance Baseline and Success Factor Prioritization
- WP2 Technical Memorandum - Process Limitation Analysis and Optimization Alternatives
- Optimization Concept Workshop hosted by DHI
- WP3 Technical Memorandum - Optimization Scenario Analysis and Ranking
- WP4 Technical Memorandum - Detailed Optimization Scenario Implementation Plan

DHI, the sole source provider of the DIMS.CORE software application and engineering services related to wastewater treatment plant optimization and energy neutrality, has submitted a proposal in the amount of \$353,841.97 for the professional services required. The Engineering Department has reviewed the proposal and found it to be acceptable.

It is estimated that over 13 persons will be working on the contract at various times with an anticipated total of 2,004 man-hours. The average payroll rate will be approximately \$67.14.

DHI shall be paid an hourly rate based on the direct labor rate in effect for the year the work is performed, times an overall multiplier of 2.36, plus reimbursable direct costs, up to a total amount not to exceed \$353,841.97.

ITEM	FEE
1. Prime Consultant Fee	
A. Direct Labor	\$ 82,368.00
B. Overhead and Profit	<u>\$111,747.74</u>
C. Total Labor Fee	\$194,115.74
2. Reimbursable Direct Costs	\$ 12,594.00
3. PCE Sub-Consultants	
A. Millhouse Engineering	\$ 71,218.78
B. IDCS	<u>\$ 37,532.39</u>
C. Total PCE Sub-Consultants	\$108,751.17
4. Non PCE Sub-Consultants	
A. Baxter & Woodman	\$ 38,381.06
Total Fee (Not To Exceed)	\$353,841.97

The firm Millhouse Engineering and Construction, Inc. is a Minority-Owned Business Enterprise/Small Business Enterprise. The firm Intelligent Design & Construction Solutions LLC (IDCS) is a Women-Owned Business Enterprise/Small Business Enterprise. All MBE/SBE and WBE/SBE firms will actively participate in providing services for the core elements required by the agreement.

DHI is registered to transact business and in good standing with the State of Illinois.

The agreement shall be subject to the approval of the Diversity Section as to whether the MBE/SBE and WBE/SBE firms are in accordance with the District's Affirmative Action Policy. The agreement shall be subject to the approval of the Law Department as to form and legality.

Inasmuch as the firm of DHI Water & Environment, Inc. possesses a high degree of professional skill and is

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the only source of supply of the DIMS.CORE software application and related engineering services, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement without advertising, per Section 11.4 of the Purchasing Act, in an amount not to exceed \$353,841.97.

Funds are available in Account 401-50000-612440.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:KMF

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0848, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue a purchase order to the Illinois Institute of Technology, pursuant to the terms of Master Agreement 14-RFP-21R, to conduct ITIL Foundation and Practitioner Training, in a total amount not to exceed \$36,792.00, Account 101-25000-601100, Requisition 1432626

Dear Sir:

Authorization is requested to issue a purchase order to the Illinois Institute of Technology to conduct ITIL Foundation and Practitioner training for 40 employees in the Information Technology Department. The terms of the Master Agreement with the Illinois Institute of Technology, approved by the Board of Commissioners on November 20, 2014, provide for a cost not to exceed \$36,792.00.

ITIL, formerly known as the Information Technology Infrastructure Library, provides a framework for identifying, planning, delivering and supporting IT services which can be aligned to the District's business needs.

ITIL service methodology is supported by a certification scheme comprised of a series of qualifications focused on different aspects of ITIL best practices to various degrees of depth and detail. There are five certifications within the scheme. This training will focus on the Foundation and Practitioner levels. The training will be completed by December 30, 2016.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order to the Illinois Institute of Technology, under the terms and conditions of Master Agreement 14-RFP-21R, in an amount not to exceed \$36,792.00.

Funds are available in Account 101-25000-601100.

Requested, Beverly K. Sanders, Acting Director of Human Resources, BKS:RJB:SB
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0852, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and amend the existing agreement with LoadSpring Solutions, Inc., for Hosting and Support of Oracle Primavera Software, in an amount not to exceed \$23,760.00, Account 101-27000-612820, Requisition 1433483

Dear Sir:

Authorization is requested to issue a purchase order and amend an existing agreement with LoadSpring Solutions, Inc., for hosting and support of Oracle Primavera construction scheduling software for a one-year period. This purchase order will cover contract period starting September 30, 2016 and expire on September 29, 2017.

The District uses Oracle Primavera, a critical path method (CPM) scheduling system, to manage all capital construction projects. The scheduling system provides a collaborative environment to both District personnel and contractors working with the District.

The District issued an RFP in 2010, 10-RFP-04, to convert its Primavera files to the next-generation Internet-based software called Primavera P6, and make P6 operational for capital projects. At the time, Oracle did not host its software on the Internet directly, but did so through authorized providers. The winner of the RFP chose to use LoadSpring as the Primavera Internet hosting service. LoadSpring is a hosting service that specializes in construction management applications and provides over 90% of the hosting for Primavera.

On October 4, 2013, the Board approved extending the contract for an additional three-year period ending September 29, 2016.

Oracle only recently contacted the District to announce that it is now providing hosting services for Primavera. However, since the current hosting contract expires September 29, 2016 and LoadSpring requires no less than three months written notice prior to termination of contract, the District cannot change hosting providers at this time without jeopardizing current contracts in the system. The Information Technology Department plans to pursue a competitively bid contract for hosting and support of Oracle Primavera in 2017.

LoadSpring Solutions, Inc., the current service provider of the hosting service has submitted prices for the services required. Inasmuch as LoadSpring Solutions, Inc. is the only source of supply for the services required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

LoadSpring Solutions, Inc. is not registered to transact business in Illinois, but has submitted a certificate of good standing from the State of Massachusetts. The Director of Information Technology has given approval to move forward with the recommendation to award.

The Multi-Project Labor Agreement is not applicable due to the specialized nature of the services required.

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In view of the foregoing it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and amend the existing agreement with LoadSpring Solutions, Inc. in an amount not to exceed \$23,760.00.

Funds for the 2016 expenditure, in the amount of \$5,940.00, are available in Account 101-27000-612820. The estimated expenditure for 2017 is \$17,820.00. Funds for the 2017 expenditure are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, John Sudduth, Director of Information Technology, JS:SK:BVS:bvs

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0853, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON Procurement

Mr. David St. Pierre, Executive Director

Issue purchase order and amend an existing agreement with ReadSoft, Inc. for Software Maintenance and Support Renewal, in an amount not to exceed \$85,114.11, Account 101-27000-612820, Requisition 1430732

Dear Sir:

Authorization is requested to issue a purchase order and amend an existing agreement with ReadSoft, Inc. for software maintenance and support renewal for a three-year period. This purchase order will expire on November 30, 2019.

The initial year annual payment amount of \$27,537.00 for the software maintenance and support renewal will be effective as of December 1, 2016 through November 30, 2017.

Year 2, one annual payment in the amount of \$28,363.11 is due by December 1, 2017 for the software maintenance and support renewal and is effective from December 1, 2017 through November 30, 2018.

Year 3, one annual payment in the amount of \$29,214.00 is due by December 1, 2018 for the software maintenance and support renewal and is effective from December 1, 2018 through November 30, 2019.

The ReadSoft software is used by the District to automate invoice capture and integrated transfer of documents into SAP.

ReadSoft, Inc., the sole service provider of the ReadSoft software and technical support services, has submitted prices for the software maintenance and support renewal required. Inasmuch as ReadSoft, Inc. is the only source of supply for the maintenance and support renewal required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

ReadSoft, Inc. is registered and in good standing with the State of Illinois.

The Multi-Project Labor Agreement is not applicable due to the specialized nature of the services required.

In view of the foregoing it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and amend an existing agreement with ReadSoft, Inc. for a three-year period, in an amount not to exceed \$85,114.11.

Funds for the 2016 expenditure, in the amount of \$27,537.00, are available in Account 101-27000-612820. The estimated expenditure for 2017 is \$28,363.11, and 2018 is \$29,214.00. Funds for the 2017 and 2018 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, John Sudduth, Director of Information Technology, JS:SK:BVS:bvs

File #: 16-0853, **Version:** 1

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0854, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and amend the agreement with Gartner, Inc., to Furnish and Deliver General Information Technology Consulting Services, Research and Advisory Services, in an amount not to exceed \$127,800.00, Account 101-27000-612430, Requisition 1433969

Dear Sir:

Authorization is requested to issue a purchase order and amend an agreement with Gartner Inc., to furnish and deliver general information technology consulting services, research and advisory services for a one-year period under Cook County Contract 1525-14406. The District has the ability to participate in Cook County contracts under the Government Joint Purchasing Act, 30 ILCS 525/0.01 et.seq. Cook County Contract 1525-14406 expires April 30, 2017. This purchase order will expire on August 31, 2017.

On September 17, 2015 the Board authorized issuing a purchase order and entering into an agreement with Gartner Inc. to furnish and deliver general information technology consulting services, research and advisory services for a one-year period. The current request would extend use of the Gartner services until August 31, 2017.

Gartner, Inc. is an information technology research and advisory firm which provides technology related insight to Chief Information Officers and Senior Information Technology leaders. Gartner's rigorous research process and proven methodologies provide the foundation for unbiased, pragmatic and actionable insight which have proven beneficial to the District's Information Technology Department as it has moved forward to develop and implement new strategies to provide up-to-date business technologies.

Gartner Inc., the sole source provider of general information technology consulting services, research and advisory services under Cook County Contract 1525-14406, has submitted prices for the services required. Inasmuch as Gartner Inc., is the only source of supply for the services required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

Gartner, Inc. is registered and in good standing with the State of Illinois.

The Multi-Project Labor Agreement is not applicable due to the specialized nature of the services required.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue purchase order and amend the agreement with Gartner, Inc. in an amount not to exceed \$127,800.00.

Funds are available in Account 101-27000-612430.

Requested, John H. Sudduth, Director of Information Technology, JHS:SK:BVS:bvs

File #: 16-0854, **Version:** 1

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0855, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order to National Fire Protection Association to Furnish and Deliver National Fire Codes On-Line Subscription License, in an amount not to exceed \$34,500.00, Account 101-27000-612820, Requisition 1425930

Dear Sir:

Authorization is requested to issue a purchase order to National Fire Protection Association to furnish and deliver National Fire Codes On-Line Subscription License for a one-year period.

The National Fire Protection Association Online subscription provides codes, standards and other electronic materials dealing with various aspects of fire prevention and protection. The Engineering Department uses these materials to verify code conformance with facilities designs.

National Fire Protection Association, the manufacturer and sole source of supply, has submitted prices for the on-line subscription license required. Inasmuch as National Fire Protection Association is the only source of supply for the on-line subscription license, said purchase order may be issued without competitive bidding pursuant to Section 11.4 of the Purchasing Act.

National Fire Protection Association is not registered to transact business in Illinois, but has submitted a certificate of good standing from the State of Massachusetts. The Director of Information Technology has given approval to move forward with the recommendation to award.

The Multi-Project Labor Agreement is not applicable to this contract because it is primarily a furnish and deliver contract.

In view of the foregoing, it is requested that the Director of Procurement and Materials Management be authorized to issue said purchase order to National Fire Protection Association in an amount not to exceed \$34,500.00.

Funds are available in Account 101-27000-612820.

Requested, John Sudduth, Director of Information Technology, JS:SK:BVS:bvs
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0856, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement with the Water Environment & Reuse Foundation for professional services related to the peer review of the Chicago Area Waterway System Microbial Source Tracking via Metagenomics Study Project, in an amount not to exceed \$50,000.00, Account 101-16000-612430, Requisition 1433121

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with the Water Environment & Reuse Foundation (WE&RF) for the professional services to perform a peer review for the Chicago Area Waterway System (CAWS) Microbial Source Tracking (Microbiome) research project being conducted in partnership with Argonne National Laboratory scientists. This purchase order will expire on December 31, 2019.

The goal of the CAWS Microbiome project peer review is to convene a forum of experts in the field of environmental metagenomics to assess the CAWS Microbiome study in progress, evaluate its interim findings, and verify the merit of the approaches used in the study. The ongoing study is part of the Metropolitan Water Reclamation District of Greater Chicago's (District) water quality improvement efforts for the reaches of the CAWS that have been designated for primary contact recreation use. The metagenomic source data and tools from this study will relate current and future management of the CAWS to fecal indicator concentrations and the microbial community to its recreational use suitability.

The District has negotiated with WE&RF on the scope of work and the estimated budget agreement for the services required. Peer review is a service that WE&RF provides to its subscribers who undertake research at their facilities and/or within their watershed. WE&RF offers technical assistance to the subscriber for independent project review. WE&RF will convene the metagenomics expert panel from academia, utility and the USEPA, and will perform the following peer review tasks:

- Coordinate the review team, web meeting, and Interim First Phase report review in the October-December (2016) timeframe;

- Meet with the project leaders in the January-February (2017) timeframe to obtain any additional information and to discuss the work plan, QAP, and the Phase II activity plan of the study;

- Prepare a summary of comments including, for example, suggestions and/or comments on the study design and any alternative methods of data analysis that might be considered to link the metagenomic data in a microbial source-tracking framework for the CAWS. The first peer review comment to be submitted in the February-March 2017 timeframe;

- Arrange second and third peer review meetings to be tentatively scheduled in the August-October of 2017 and 2019 timeframe to discuss the Phase II and Phase III interim study findings;

File #: 16-0856, **Version:** 1

Provide peer review interim summary reports in 2017 and 2019; and

Provide a final peer review summary in the form of a case study in 2019.

Inasmuch as WE&RF is in a unique position to offer the aforementioned services, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

The Multi-Project Labor Agreement is not applicable due to the specialized nature of the services required.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with WE&RF, in an amount not to exceed \$50,000.00.

Funds for the 2016 expenditure, in the amount of \$12,913.00, are available in Account 101-16000-612430. The estimated expenditure for 2017 is \$22,474.00 and for 2019 is \$14,613.00. Funds for the 2017 and 2019 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Thomas C. Granato, Director of Monitoring and Research, TCG:HZ:GR:MPC:KB:jc

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0860, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order to CDW Government LLC., to Furnish and Deliver SolarWinds NetFlow Traffic Analyzer Software, in an amount not to exceed \$16,004.00, Account 101-27000-623800, Requisition 1433981

Dear Sir:

Authorization is requested to issue a purchase order to CDW Government LLC. to furnish and deliver SolarWinds NetFlow traffic analyzer software to assist in the analysis and resolution of network problem throughout all district locations.

On February 22, 2012, The County of Cook advertised a Request for Proposal (RFP) for "13-28-026 - Computer Hardware, Software and Services" in collaboration with the City of Chicago. Multiple responses were received by the proposal due date of April 6, 2012. CDW Government LLC was awarded the three-year contract effective May 15, 2013, with an option to extend the contract for two additional one-year terms. On May 11, 2016 the Cook County Board met and the contract was extended an additional year to May 14, 2017. Article 10) General Conditions, Section j) "Governmental Joint Purchasing Agreement," allows other government agencies to purchase goods or services under this contract.

CDW Government LLC. has submitted prices for the SolarWinds software per the established contract discount percentages. Inasmuch as CDW Government LLC is the only source of supply for the SolarWinds network monitoring software under this agreement, said purchase order may be issued without competitive bidding pursuant to Section 11.4 of the Purchasing Act.

CDW Government LLC. is registered and in good standing with the State of Illinois.

The Multi-Project Labor Agreement is not applicable to this contract because it is primarily a furnish and deliver contract.

In view of the foregoing, it is requested that the Director of Procurement and Materials Management be authorized to issue said purchase order to CDW Government LLC. in an amount not to exceed \$16,004.00.

Funds are available in Account 101-27000-623800.

Requested, John Sudduth, Director of Information Technology, JS:SK:RP
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0863, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue a purchase order and enter into an agreement with Illinois Sustainable Technology Center, for professional engineering services for Contract 16-078-2C, Development of a Scalable Flow-through Algal Wastewater Treatment System for Sustainable Nutrient Removal, O'Brien Water Reclamation Plant, in an amount not to exceed \$210,831.00, Account 201-50000-612430, Requisition 1432460

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Illinois Sustainable Technology Center (ISTC), for professional engineering services for Contract 16-078-2C, Development of a Scalable Flow-through Algal Wastewater Treatment System for Sustainable Nutrient Removal, O'Brien Water Reclamation Plant (OWRP).

This project will be conducted under the auspices of the Master Agreement between the University of Illinois and the District, as amended July 17, 2015. ISTC was created in 1984 by the state of Illinois to assist citizens, businesses and government agencies to prevent pollution, conserve natural resources and reduce waste to protect human health and the environment of Illinois and beyond. Since 2008 the ISTC has resided under the Office of the Vice Chancellor for Research within the University of Illinois administration. The District and ISTC have a long history of mutual cooperation for the purpose of reducing waste within the District's jurisdiction. The purpose of the Master Agreement with the University of Illinois is to allow the District to directly take advantage of the expertise offered by the university by providing an umbrella agreement under which research projects may be conducted through individual Research Project Specifications. Each Research Project Specification shall be approved by the Board of Commissioners.

The Research Project Specification, which is the subject of this transmittal letter, will be accomplished in fulfillment of the special provisions of the OWRP's NPDES permit and the District's long-term plan for control of phosphorus discharge in the OWRP effluent. This research project will focus on the design and operation of a pilot-scale, open, flow-through reactor augmented with submerged artificial lighting. The study will include the evaluation of reactor performance enhancements through the incorporation of attached growth media and regenerable adsorbents. Bench-scale evaluation will be done on the mainstream flow and a side stream flow to evaluate the performance of the treatment system on each type of waste stream. The algae biomass will be harvested and analyzed for its commercial value for use in products, such as bioplastics, bioasphalt, biofuels and aquaculture.

The time for completion of the research project is 27 months after award of the contract. There are no provisions in the agreement for the extension of time, except for such reasonable period as may be agreed upon between parties. The deliverables to be provided under this agreement include:

- ☐ Summary report on bench-scale testing to optimize key design and operational criteria for the pilot system

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- ☐ Preliminary basis of design report containing design criteria and specifications for the pilot system
- ☐ Summary report on the results of the operation of the pilot system
- ☐ Techno-economic evaluation of a full-scale implementation of the evaluated technology at the OWRP

The pilot facility will be designed in-house by the Engineering Department, using the basis of design provided by ISTC and constructed under a District construction contract. The day-to-day operation of the pilot system will be run by staff from the District's Monitoring and Research (M&R) Department and maintained by the Maintenance and Operations Department on an as-needed basis. The District's M&R Department will perform all laboratory analysis, except for specialty analysis on the algae biomass that may be needed and not normally conducted at District laboratories. ISTC will subcontract with the consulting firm CDM Smith, Inc. to provide expertise on the development of the design criteria and the techno-economic analysis report. Three key personnel, plus a research assistant and 3,300 hours of university time are estimated for this work. The estimated average payroll rate is \$55.00 per hour.

The components of the total fee for the agreement are as follows:

1.	Direct Labor Costs	\$143,792.00	
2.	Subcontractor Costs	\$20,000.00	
3.	Laboratory Equipment, Materials and Travel		\$28,600.00
4.	Indirect Costs	<u>\$18,439.00</u>	

Total Fee (Not to Exceed)	\$210,831.00
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Inasmuch as the Illinois Sustainable Technology Center possesses a high degree of professional skill, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement without advertising, per Section 11.4 of the Purchasing Act, in an amount not to exceed \$210,831.00.

Funds for the 2016 expenditure, in the amount of \$37,758.00, are available in Account 201-50000-612430. The estimated expenditure for 2017 is \$95,823.00, and 2018 is \$77,250.00. Funds for the 2017 and 2018 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Catherine A. O'Connor, Director of Engineering, TK

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0870, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement with the University of Illinois at Urbana-Champaign, to further develop the Tunnel and Reservoir Plan - Chicago Area Waterway System Three-Dimensional Hydrodynamic and Water Quality Model for Use in Evaluating Aquatic Species Mitigation Measures, Invasive Species Alternatives: Hydrological Impacts on Chicago Area Waterways in an amount not to exceed \$975,320.00, Account 401-50000-612430, Requisition 1434162

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with the University of Illinois at Urbana-Champaign (UIUC), according to the terms and conditions of the Master Agreement, to further develop the existing Tunnel and Reservoir Project - Chicago Area Waterway System (TARP-CAWS) three-dimensional (3D) Hydrodynamic and Water Quality Model for use in evaluating invasive aquatic species mitigation measures. This project will be administered by the Environmental Monitoring and Research Division of the Monitoring and Research Department at the Lue-Hing R&D Complex. The purchase order will expire on August 30, 2020.

The principal investigator for this project will be Marcelo Garcia, Ph.D., who is a professor in the Department of Civil and Environmental Engineering. Dr. Garcia is a reputable scientific investigator and researcher in this field.

Dr. Garcia's team at UIUC has previously developed and linked hydrodynamic and water quality models for the CAWS and TARP to create the TARP-CAWS 3D Hydrodynamic and Water Quality Model. The TARP-CAWS 3D Hydrodynamic and Water Quality Model is a useful tool that can be used to evaluate changes in the operations of TARP, the waterways control system to reduce localized flooding, to estimate the frequency and magnitude of combined sewer overflows (CSOs) into the CAWS and flow reversals into Lake Michigan, and to project the effectiveness of the TARP system and impacts of CSOs on water quality.

The migration of nuisance invasive aquatic species has long been a concern in the Great Lakes basin. More recently, there has been heightened concern about the migration of invasive species from the Mississippi River Basin to the Great Lakes Basin. The United States Army Corps of Engineers (USACE) and others have undertaken studies of potential options to further reduce the risk of interbasin transfer of nuisance invasive aquatic species. Many of the potential scenarios raise serious questions about the impact of hydraulic limitations or changes on navigation, stormwater management, flooding, and water quality in the CAWS and Lake Michigan. As the Metropolitan Water Reclamation District of Greater Chicago (District) and local policy makers consider this issue and the potential mitigation options available, they will require a dependable modeling tool to ensure that the ramifications of each scenario are properly addressed with respect to impacts on water quality and flooding.

Dr. Garcia has extensive knowledge of the waterways and TARP systems. Further, Dr. Garcia has detailed

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familiarity with the USACE study of the potential solutions to inhibit nuisance invasive aquatic species transfer locally.

Further development of the TARP-CAWS 3D Hydrodynamic and Water Quality Model will allow for the evaluation of the impact proposed physical barriers will have on navigation, water quality, hydropower and the hydrologic regime of the Illinois River and CAWS, as well as sedimentation in the CAWS.

Development of a Calumet TARP-CAWS data repository will centrally locate and automate the collection of data and will provide the District with a standardized data repository. In addition to benefiting the TARP-CAWS 3D Hydrodynamic and Water Quality Model, this repository would also benefit current efforts with other stand-alone models (HEC-RAS, EFDC, WASP and InfoWorks). For these stand-alone models, developed data import/export utilities and data connectors would allow users to rapidly query and extract data from the repository.

This work will be done as a four-year project, which will be conducted by completing seven tasks.

Dr. Garcia's team at UIUC has extensive knowledge of the CAWS because his team has worked with the District on several projects since 2001, including hydrologic and hydraulic models of TARP, and modeling sediment oxygen demand and resuspension of sediments in Bubbly Creek.

The UIUC, the expert provider to conduct an evaluation of the impact of invasive aquatic species measures, submitted pricing for the services required. Inasmuch as the UIUC is the expert provider for the services required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

The UIUC is a non-profit educational institution and is therefore not required to register with the State of Illinois.

The Multi-Project Labor Agreement is not applicable due to the specialized nature of the services required.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with the UIUC, in an amount not to exceed \$975,320.00.

Funds are available in Account 401-50000-612430.

Requested, Thomas C. Granato, Director of Monitoring and Research, TCG:MPC:HZ:JW:DG:kq

Requested, Catherine A. O'Connor, Director of Engineering, CAO'C

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0878, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement with Foster & Foster Consulting Actuaries, Inc., for Actuarial Service to review funding options to further improve the funding status of the District's Retirement Plans in an amount not to exceed \$23,500.00, Account 101-11000-612430, Requisition 1434137

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Foster & Foster Consulting Actuaries, Inc. (Foster & Foster) for actuarial service for preparation of funding estimates in order to review various scenarios to further improve the funding of the District's Pension and Other Post Employment Benefit ("OPEB") plans. This purchase order will expire on December 31, 2017.

Foster and Foster is currently engaged by the District and its Retirement Fund to perform the required annual actuarial valuations. It will be most efficient for the District to engage Foster & Foster, Inc., to perform these services. The District will only pay for the calculations specific to defined funding scenarios. All of the foundation work for the actuarial projections has been paid by the District and the Retirement Fund under the terms of the current contracts.

Foster & Foster is registered and in good standing with the State of Illinois.

The Multi-Project Labor Agreement is not applicable due to the specialized nature of the services required.

Foster & Foster, the sole service provider of actuarial service for preparation of funding projections has submitted prices for the services required. Inasmuch as Foster & Foster, is the only source of supply for the services required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

In view of the foregoing it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with Foster & Foster Consulting Actuaries, Inc., in an amount not to exceed \$23,500.00.

Funds are available in Account 101-11000-612430.

Requested, Mary Ann Boyle, Treasurer, MAB:st

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0899, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase orders for Contract 16-603-11, Furnishing and Delivering Roadway Salt to Various Service Areas, Groups A and B to Morton Salt, Inc., in an amount not to exceed \$139,305.78, Accounts 101-67000, 68000, 69000-623130, Requisitions 1428466, 1429219, and 1428310

Dear Sir:

On June 16, 2016, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 16-603-11, Furnishing and Delivering Roadway Salt to Various Service Areas, Groups A and B.

In response to a public advertisement of July 13, 2016, a bid opening was held on August 2, 2016. The bid tabulation for this contract is:

GROUP A: BULK ROADWAY SALT

MORTON SALT, INC.	\$97,501.60
COMPASS MINERALS AMERICA	\$108,302.40
ENVIROTECH SERVICES INC.	*\$297,967,944.00

GROUP B: TREATED ROADWAY SALT

MORTON SALT, INC.	\$42,152.89
COMPASS MINERALS AMERICA	\$46,130.50
ENVIROTECH SERVICES INC.	*\$39,801,291.53

*corrected total

Ninety-six (96) companies were notified of this contract being advertised and eleven (11) companies requested specifications.

Morton Salt, Inc., the lowest responsible bidder for Group A, is proposing to perform the contract in accordance with the specifications. The estimated cost of Group A of this contract is \$98,450.00, placing their bid of \$97,501.60 approximately 1 percent below the estimate.

Morton Salt, Inc., the lowest responsible bidder for Group B, is proposing to perform the contract in accordance with the specifications. The estimated cost of Group B of this contract is \$48,950.00, placing their bid of \$42,152.89 approximately 13.9 percent below the estimate.

The contract will be completed by June 30, 2019.

The Multi-Project Labor Agreement (MPLA) was not included in this contract because it is primarily a furnish and deliver contract.

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The Affirmative Action Ordinance, Revised Appendix D was not included in this contract because it is primarily a furnish and deliver contract.

The bid deposits, in the amount of \$4,900.00 for Group A and \$2,400.00 for Group B, will be retained in lieu of a performance bond, which is satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue purchase orders for Contract 16-603-11, Groups A and B to Morton Salt, Inc., in an amount not to exceed \$139,305.78.

Funds for the 2016 expenditure for Group A, in the amount of \$14,051.60, are available in Accounts 101-67000, 68000, 69000-623130. The estimated expenditure for 2017 is \$33,360.00, for 2018 is \$33,360.00 and for 2019 is \$16,730.00. Funds for the 2017, 2018 and 2019 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Funds for the 2016 expenditure for Group B, in the amount of \$6,420.30, are available in Accounts 101-67000, 69000-623130. The estimated expenditure for 2017 is \$14,310.60, for 2018 is \$14,310.60 and for 2019 is \$7,111.39. Funds for the 2017, 2018 and 2019 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:cm
Respectfully Submitted, Barbara J. McGowan, Chairman, Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0886, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to award Contract 10-237-3F, Streambank Stabilization on Oak Lawn Creek, Oak Lawn, Illinois, to Judlau Contracting, Inc. in an amount not to exceed \$3,035,000.00, plus a five (5) percent allowance for change orders in an amount of \$151,750.00, for a total amount not to exceed \$3,186,750.00, Account 401-50000-645720, Requisition 1380198

Dear Sir:

On May 19, 2016, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 10-237-3F, Streambank Stabilization on Oak Lawn Creek, Oak Lawn, Illinois.

In response to a public advertisement of June 1, 2016, a bid opening was held on July 12, 2016. The bid tabulation for this contract is:

JUDLAU CONTRACTING, INC.	\$3,035,000.00
F.H. PASCHEN, SN NIELSEN & ASSOCIATES LLC	\$3,477,000.00
DUNNET BAY CONSTRUCTION COMPANY	\$3,521,809.50
KENNY CONSTRUCTION COMPANY	\$3,563,999.56
INDUSTRIA, INC.	\$3,641,612.00
IHC CONSTRUCTION COMPANIES, LLC	\$3,767,000.00
RAUSCH INFRASTRUCTURE LLC	\$4,144,700.00
PATH CONSTRUCTION COMPANY, INC.	\$5,962,000.00

One thousand sixty-nine (1,069) companies were notified of this contract being advertised and sixty-five (65) companies requested specifications.

Judlau Contracting, Inc., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract was \$4,500,000.00, placing their bid of \$3,035,000.00 approximately 32.6 percent below the estimate.

Judlau Contracting, Inc., is in compliance with the Affirmative Action Ordinance, Revised Appendix D as indicated on the attached report. The Minority Business Enterprise (MBE), Women Business Enterprise (WBE) and Small Business Enterprise (SBE) utilization goals for this contract are 19.97 percent MBE, 10 percent WBE and bidder offers MBE credits to satisfy SBE participation.

Judlau Contracting, Inc., has executed the Multi-Project Labor Agreement (MPLA) certificate as required. It is anticipated that the following trades will be utilized on this contract: carpenters, iron workers, laborers, operating engineers, piledrivers and truck drivers. The list of construction trades is not intended to confer any

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rights or jurisdiction upon any union or unions.

The contract will require approximately forty-five (45) people for the services.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 10-237-3F to Judlau Contracting, Inc., in an amount not to exceed \$3,035,000.00, plus a five (5) percent allowance for change orders in an amount of \$151,750.00, for a total amount not to exceed \$3,186,750.00, subject to the contractor furnishing a performance bond in form satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

The estimated completion date is within 730 calendar days after approval of the Contractor's Bond.

Funds are available in Account 401-50000-645720.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:cm
Respectfully Submitted, Barbara J. McGowan, Chairman, Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachments

INTEROFFICE MEMORANDUM

METROPOLITAN WATER RECLAMATION DISTRICT
OF GREATER CHICAGO

DEPARTMENT: General Administration
Diversity Section

DATE: August 5, 2016

TO: Catherine O'Connor, Director of Engineering

FROM: Regina D. Berry, Diversity Administrator 

SUBJECT: CONTRACT 10-327-3F, STREAMBANK STABILIZATION ON OAK LAWN CREEK, CALUMET-SAG CHANNEL WATERSHED, OAK LAWN, ILLINOIS

Prime Contractor: Judlau Contracting, Inc.

The bidder, Judlau Contracting, Inc., has submitted company information and "MBE/WBE/SBE Business Verification Forms" for the firms identified on the subject contract's Utilization Plan.

In regards to the bidder's diminutive shortfall in the MBE participation, there has been a standard District practice to accept and honor Utilization Plans that have a de minimis less than one percent (1%) of the established goal attainment. Therefore, after consultation with the Law Department, it has been determined that this issue is not "fatal" to the bid.

The Utilization goals for the above mentioned contract are 20% MBE, 10% WBE and 10% SBE. According to the contractor's Utilization Plan, the bidder has committed the following:

<u>MBE</u>	<u>WBE</u>	<u>SBE</u>
19.97%	10%	*

Therefore, the bidder, Judlau Contracting, Inc., is in apparent compliance with the requirements of Appendix D.

RDB:APH

Attachment

Cc: Darlene LoCascio, Director of Procurement and Materials Management / File (2)/
Shields-Wright

*Bidder offers MBE credits to satisfy SBE participation.

INTEROFFICE MEMORANDUM

METROPOLITAN WATER RECLAMATION DISTRICT
OF GREATER CHICAGO

DATE: August 5, 2010

DEPARTMENT: General Administration
Diversity Section



TO: Catherine O'Connor, Director of Engineering

FROM: Regina D. Berry, Diversity Administrator

SUBJECT: CONTRACT 10-123-IF, STREAMBANK STABILIZATION ON DAK LAWN
CREEK, CALHOUN SAG CHANNEL WATERBED, DAK LAWN,
ILLINOIS

Prime Contractor: Jullian Contracting, Inc.

The bidder, Jullian Contracting, Inc., has submitted company information and "MBE/ WBE/SBE Business Verification Form" for the firm submitted on the subject contract's Registration Form.

In regards to the bidder's affirmative checklist in the MBE participation, there has been a stated intent to accept and honor Utilization Plans that have a 10% minimum for the one percent (1%) of the established goal attainment. Therefore, after consultation with the Law Department, it has been determined that this issue is not "fatal" to the bid.

The Registration Guide for the above mentioned contract was 20% MBE, 10% WBE and 10% SBE. According to the contractor's Checklist 1 on, the bidder has committed the following:

MBE	WBE	SBE
100%	10%	0%

Therefore, the bidder, Jullian Contracting, Inc., is in apparent compliance with the requirements of Appendix D.

REG:ABH

Attachment
Cc: Darlene Locascio, Director of Procurement and Materials Management; EEO (2)
Shields-Wright

*Bidder offers MBE credits to satisfy SBE participation.

REVISED JUNE, 2015

**METROPOLITAN WATER RECLAMATION DISTRICT OF
GREATER CHICAGO**

MBE, WBE, SBE UTILIZATION PLAN

For Local and Small business entities - Definitions for terms used below can be found in Appendix D: MBE - Section 5(s); WBE - Section 5(cc); SBE - Section 5(w).

NOTE: The Bidder shall submit with the Bid, originals or facsimile copies of all MBE, WBE, SBE Subcontractor's Letter of Intent furnished to all MBEs, WBEs, and SBEs. IF A BIDDER FAILS TO INCLUDE signed copies of the MBE, WBE, SBE Utilization Plan and all signed MBE, WBE, SBE Subcontractor's Letter of Intent with its bid, said bid will be deemed nonresponsive and rejected.

All Bidders must sign the signature page UP-5 of the Utilization Plan, even if a waiver is requested.

Name of Bidder: JUDLAU CONTRACTING, INC.

Contract No.: 10-237-3F

Affirmative Action Contact & Phone No.: ARNAV AMEN 630-568-6640

E-Mail Address: AMEN@JUDLAU.COM

Total Bid: \$3,035,000.00

MBE, WBE, SBE UTILIZATION PLAN AND ALL SIGNED MBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT MUST BE COMPLETED, SIGNED AND ACCOMPANY YOUR BID!!!

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the MBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

MBE UTILIZATION

Name of MBE and contact person: ABARI CONSTRUCTION, INC. (MILWEL DOLGOSTA)
 Business Phone Number: 630-766-6676 Email Address: MILWEL@ABARI-CONSTRUCTION.COM
 Address: 556 COUNTRYVIEW ROAD, BENSENVILLE, IL 60106
 Description of Work, Services or Supplies to be provided: FURNISH & INSTALL PRECAST PANELS FOR WALL

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: \$464,000.00

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☒ YES

☐ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid !!

MBE UTILIZATION

Name of MBE and contact person: ABARE INDUSTRIAL FENCE INC (MIKE SALTIERAL)
 Business Phone Number: 773-521-9900 Email Address: MIKE.SALTIERAL@IFE-GROUP.COM
 Address: 1300 S. KELBOURNE AVE, CHICAGO, IL 60623
 Description of Work, Services or Supplies to be provided: FURNISH AND INSTALL SAFETY RAIL

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: \$141,997.20

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES

☒ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid !!

MBE UTILIZATION

Name of MBE and contact person: _____
 Business Phone Number: _____ Email Address: _____
 Address: _____
 Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES

☐ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid !!

(Attach additional sheets as needed)

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the WBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

WBE UTILIZATION

Name of WBE and contact person: S&J CONSTRUCTION CO, INC. (SIMONE KAPOVICH)
 Business Phone Number: 708-331-1816 Email Address: SKAPOVICH@SJCONST.COM
 Address: 4245 166TH STREET, OAK FOREST, IL 60452
 Description of Work, Services or Supplies to be provided: DRILL SHAPTS

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: \$120,000.00

If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐
YES

☒
NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!

WBE UTILIZATION

Name of WBE and contact person: C3 CORPORATION (CAROL MARCUS)
 Business Phone Number: 815-725-4500 Email Address: CAROL@C3CORPORATION.NET
 Address: PO BOX 759, WILMINGTON, IL 60481
 Description of Work, Services or Supplies to be provided: SURVEY & LAYOUT

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: \$117,000.00

If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐
YES

☒
NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!

WBE UTILIZATION

Name of WBE and contact person: GREAT LAKES METAL CORP. (DONNA HERPICH)
 Business Phone Number: 708-430-0500 Email Address: DHERPICH@GREATLAKESMETALS.COM
 Address: 8920 S. OCTAVIA AVE, BRIDGEVIEW IL 60455
 Description of Work, Services or Supplies to be provided: FURNISH H-PILES

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: \$75,000.00

If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐
YES

☒
NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!

(Attach additional sheets as needed)

SBE UTILIZATION

Name of SBE and contact person: ABARI CONSTRUCTION, INC. (MIGUEL DELGADO)
 Business Phone Number: 630-766-6676 Email Address: MIGUEL@ABARICONSTRUCTION.COM
 Address: 556 COUNTLING ROAD, BENSEN, IL 60106
 Description of Work, Services or Supplies to be provided: FURNISH AND INSTALL PRECAST PAVES FOR WALL
 CONTRACT ITEM NO.: _____
 Total Dollar Amount Participation: \$464,000.00

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid !!

SBE UTILIZATION

Name of SBE and contact person: _____
 Business Phone Number: _____ Email Address: _____
 Address: _____
 Description of Work, Services or Supplies to be provided: _____
 CONTRACT ITEM NO.: _____
 Total Dollar Amount Participation: _____

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid !!

SBE UTILIZATION

Name of SBE and contact person: _____
 Business Phone Number: _____ Email Address: _____
 Address: _____
 Description of Work, Services or Supplies to be provided: _____
 CONTRACT ITEM NO.: _____
 Total Dollar Amount Participation: _____

(Attach additional sheets as needed)

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid !!

SIGNATURE SECTION

On Behalf of Judlau Contracting, Inc. I/We hereby acknowledge that
 (name of company)

I/WE have read Revised Appendix D, will comply with the provisions of Revised Appendix D, and intend to use the MBEs, WBEs, and SBEs listed above in the performance of this contract and/or have completed the Waiver Request Form. To the best of my knowledge, information and belief, the facts and representations contained in this Exhibit are true, and no material facts have been omitted.

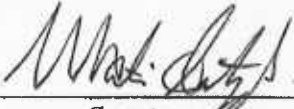
I do solemnly declare and affirm under penalties of perjury that the contents of the foregoing document are true and correct, and that I am authorized, on behalf of the bidder, to make this affidavit.

7/24/16
 Date


 Signature of Authorized officer

ATTEST:

Arnab Amin, V.P. Central Division
 Print name and title


 Secretary

630-568-6640
 Phone number

- 1) **The Bidder is required to sign and execute this page, EVEN IF A WAIVER IS BEING REQUESTED.**
- 2) **Failure to do so will result in a nonresponsive bid and rejection of the bid.**
- 3) **If a waiver is requested, the bidder must also complete the following "WAIVER REQUEST FORM."**

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!!

Streambank Stabilization Project on Oak Lawn Creek

Project Number: 10-237-3F

Service Area: Calumet

Location: Oak Lawn, IL

Engineering Consultant: MWH Americas, Inc.

General Contractor: To be determined

Estimated Construction Cost: \$4,500,000

Contract Award Date: September 15, 2016*

Substantial Completion Date: September 15, 2018*



Project Description: Stabilization of approximately 1,200 linear feet of Oak Lawn Creek, from Central Avenue to Massasoit Avenue in Oak Lawn, using soldier piles and precast concrete panels. Trees and other plantings will be installed upon completion of the wall.

Project Justification: Safety/Regulatory. The creek banks have deteriorated due to hydraulic erosion and slope failures, thus potentially compromising the slopes and impacting residential structures that are in the vicinity.

Project Status: Design is complete. Permits have been received.

This project is funded under the Capital Improvements Bond Fund. See Section V Capital Budget for additional information.

*Information shown is estimated.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0887, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to award Contract 16-023-11, Furnish and Deliver Laboratory Chemicals to Various Locations for a One (1) Year Period, to Fisher Scientific Company, LLC, in an amount not to exceed \$82,177.31, Account 101-20000-623570

Dear Sir:

On June 16, 2016, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 16-023-11 furnish and deliver laboratory chemicals to various locations for a one (1) year period, beginning approximately October 1, 2016 and ending September 30, 2017.

In response to a public advertisement of June 29, 2016, a bid opening was held on July 19, 2016. The bid tabulation for this contract is:

FISHER SCIENTIFIC COMPANY, LLC	*\$82,177.31
SPECTRUM CHEMICAL MANUFACTURING CORP.	\$177,293.61
*corrected total	

Three hundred twenty (320) companies were notified of the contract being advertised and nineteen (19) companies requested specifications.

Fisher Scientific Company, LLC, the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract was \$84,000.00, placing the total bid of \$82,177.31 approximately 2.2 percent below the estimate.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because it is primarily a furnish and deliver contract.

The Affirmative Action Ordinance, Revised Appendix D is not included in this contract because it is primarily a furnish and deliver contract.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 16-023-11, to Fisher Scientific Company, LLC, in an amount not to exceed \$82,177.31.

Purchase orders will be issued when material is required. Payment will be based on the unit cost as indicated in the contract documents. There was no bid deposit required for this contract. Funds are available in Account 101-20000-623570.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:CD:dp

File #: 16-0887, **Version:** 1

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment

#16023-CHEMICALS, LAB			
ITEM #	MM #	DESCRIPTION	U/I
1	110798	ACETATE BFR SOL,PH4.0 FOR CHLORINE 100ML	EA
2	110799	ACETIC ACID,GLACIAL ACS, 99.7% MIN.,2.5L	EA
3	110800	ACETONE, ACS, 99.5% MIN., 4 LITER	EA
4	110801	ACETONE,GC GRADE,99.5% MIN., 4 LITER	EA
5	110802	ALKALINE IODIDE-AZIDE REAGENT, 1 LITER	EA
6	110803	4-AMINOANTIPYRINE,REAGENT,98.0% MIN,100G	EA
7	110804	AMMONIUM CHLORIDE, ACS, 99.5% MIN., 500G	EA
8	110805	AMMONIUM HYDROXIDE,ACS,28-30.0%NH3,2.5L	EA
9	110807	AMMONIUM MOLYBDATE CRYST ACS, RGNT 500G	EA
10	110809	L-ASCORBIC ACID, ACS, 99% MIN., 100 GRAM	EA
11	110811	BARBITURIC ACID, ACS, 99% MIN., 100G	EA
12	110813	BARIUM CHLORIDE DIHYDRATE FOR PARR, 500G	EA
13	110814	BORIC ACID CRYST RGNT ACS,500G	EA
14	110820	BUFFER SOLUTION(PHOSPHATE),1L	EA
15	110821	BUFFER SOLU,PH 4,TRCBLE-NIST,CC RED,4 L	EA
16	110822	BUFFER SOLU,PH 7,TRCBLE-NIST.,CC YLW,4L	EA
17	110823	BUFFER SOLU,PH10,TRCBLE-NIST.,CC BLUE,4L	EA
18	110824	BUFFER SOLU,PH 4,TRCBLE-NIST.,CC RED,20L	EA
19	110825	BUFFER SOLU,PH 7,TRCBLE-NIST.,CC YLW,20L	EA
20	110826	BUFFER SOLU,PH10,TRCBLE-NIST,CC BLUE,20L	EA
21	110829	CALCIUM CHLORIDE DIHYDRATE ACS RGNT,500G	EA
22	110830	CALCIUM CHLORIDE SOLUTION,2.75% W/V,1L	EA
23	110833	CHLORAMINE-T,TRIHYDRATE,250G	EA
24	110835	CHLOROFORM, ACS, 99.8% MIN.,SAFE CAN, 4L	EA
25	110842	CYANIDE PROP RGNT SET,100 TST,DNS	EA
26	110846	DRIERITE, 8 MESH, INDICATING BLUE, 1 LB.	EA
27	110847	DRIERITE, 8 MESH, NON-INDICATING, 5LB	EA
28	110849	ETHYL ALCOHOL,ANHYDROUS,DENATURED,4L	EA
29	110853	FERRIC CHLORIDE SOLU,0.025%W/V,1L	EA
30	110855	FORMALDEHYDE SOLU.,USP,37% BY WEIGHT,4L	EA
31	110858	HEXAMETHYLENETETRAMINE,ACS,99%MIN.,500G	EA
32	110859	N-HEXANE, 85%MIN.HEX, 99.8% SATURATED,4L	EA
33	110860	HEXANE UV,DSTLD IN GL,FISHER H303-4,4L	EA
34	110861	HEXANE,FISHER#H291S-4,4 LITER	EA
35	110863	HYDROCHLORIC ACID,ACS,36.5-38.0%,2.5L	EA
36	110864	HYDROCHLORIC ACID, 2.0N, 4 LITER	EA
37	110866	HYDROGEN PEROXIDE,ACS,29.0-32.0%,500ML	EA
38	110867	HYDROXYLAMINE SULFATE CRYST,99%MIN,500G	EA
39	110873	LEAD CARBONATE PWDR, RGNT, SPCT#L1045,500G	EA
40	110877	MAGNESIUM SULFATE CRYST,ACS RGNT,500G	EA
41	110878	MANGANOUS SULPHATE SOLUTION,1L	EA
42	110879	MAGNESIUM SULFATE SOLU,2.25%,1L	EA
43	110880	MANGANOUS SULFATE SOLUTION,4L	EA
44	110881	MERCURIC CHLORIDE,GRAN RGNT ACS,500G	EA

45	110884	MERCURIC SULFATE, ACS, 98.0% MIN., 500G	EA
46	110885	METHANOL,DSTLD IN GLASS,FSHR#A454-4,4L	EA
47	110886	METHANOL,PURGE & TRAP,IMPUR<10PPB,1L	EA
48	110887	METHANOL ACS RGNT,SPCT #M1240-4LTGL	EA
49	110890	METHYLENE CHLORIDE,GC/MS/HPLC,4 LITER	EA
50	110892	N-1 NAPHTHYL ETHYLENEDIAMINE DIHYDR.,25G	EA
51	110894	NESSLER'S RGNT SOLUTION, 1L	EA
52	110896	NITRIC ACID,REDISTILLED,70-71%,2.5L,DNS	EA
53	110897	NITRIFICATION INHIBITOR,FORMULA2533,4EA	EA
54	110898	NITRIFICATION INHIBITOR,500G	EA
55	110900	PHENOL,ACS,99.0% MIN.,CRYSTALLINE,500G	EA
56	110901	PHENOL LIQUID 89% W/W,500ML	EA
57	110903	PHOSPHORIC ACID,ORTHO,ACS, 85% MIN.,2.5L	EA
58	110906	POTASSIUM BIPHTHALATE CRYST RGNT,500G	EA
59	110908	POTASSIUM CHLORIDE,ACS, 99.0-100.5%,500G	EA
60	110910	POTASSIUM DICHROMATE CRYST RGNT,500G	EA
61	110911	POTASSIUM FERRICYANIDE ACS,500G	EA
62	110912	POTASSIUM FERRICYANIDE,#P1285,500G	EA
63	110914	POTASSIUM HYDROXIDE PELLET RGNT ACS,500G	EA
64	110916	POTASSIUM IODIDE,GRANUAL,500 GRAM	EA
65	110917	POTASSIUM IODIDE GRNU FREE-FLW,10/12 KG	EA
66	110918	POTASSIUM IODIDE POWDER PILLOW,100/BG	BG
67	110920	POTASSIUM PERMANGANATE CRYST,500G	EA
68	110922	POTASSIUM PERSULFATE,ACS,99.0%MIN.,500G	EA
69	110923	POTASSIUM PHOSPHATE MONOBASIC CRYST,500G	EA
70	110924	POTASSIUM PHOSPHATE DIBASIC POWDER,500G	EA
71	110925	POTASSIUM SODIUM TARTRATE TETRAHYDRATE	EA
72	110926	POTASSIUM SULFATE,ACS,99% MIN.,500G	EA
73	110928	2-PROPANOL/ISO-PROPYL ALCOHOL,ACS,4L	EA
74	110929	PYRIDINE, ACS, 99% MIN., 500ML	EA
75	110931	SALICYLIC ACID CRYST ACS RGNT,500G	EA
76	110932	SILICA GEL,100-200 MESH,CHROMA,500G	EA
77	110934	SILVER SULFATE,ACS,98% MIN.,POWDER,500G	EA
78	110936	SODIUM ACETATE CRYST RGNT, 2.5/3KG	EA
79	110937	SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG	EA
80	110939	SODIUM AZIDE,PURIFIED,99%,500 GRAMS	EA
81	110940	SODIUM BICARBONATE,ACS,POWDER,10/12KG	EA
82	110942	SODIUM CARBONATE ANHYD PWDR,PRIMARY,500G	EA
83	110943	SODIUM CHLORIDE,ACS,99% MIN.,CRYSTL,500G	EA
84	110947	SODIUM (D1),CRYSTAL(EDTA),99-101%,500G	EA
85	110949	SODIUM HYDROXIDE,ACS,97%MIN., 2.5/3.0KG.	EA
86	110950	SODIUM HYDROXIDE,50% W/W SOLUTION,4L	EA
87	110952	SODIUM NITROPRUSSIDE CRYST,100G	EA
88	110953	SODIUM PHOSPHATE DIBASIC,ACS,98-102,500G	EA
89	110954	SODIUM PHOSPHATE MONOBASIC CRYST, 500G	EA
90	110956	POTASSIUM SODIUM TARTRATE,ACS	EA
91	110958	SODIUM SALICYLATE, CRYSTAL, ACS,2.5KG	EA

92	110960	SODIUM SULFATE ANHYD GRNU,10-60MESH,2.5K	EA
93	110961	SODIUM SULFATE ANHYDROUS,GRANLR,2.5/3.0G	EA
94	110963	SODIUM SULFITE ANHYD,GRNU RNGT ACS,500G	EA
95	110965	SODIUM THIOSULFATE CRYSTAL,ACS RGNT,500G	EA
96	110966	STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G	EA
97	110968	STARCH,SOLUBLE,GRANULAR,ACS,500G	EA
98	110970	STARCH INDICATOR SOLUTION,STABILIZED,1L	EA
99	110973	SULFANILAMIDE,98.5%,J.T. BAKER 4079-01	EA
100	110974	SULFURIC ACID, ACS, 95.0-98.0%, 2.5L	EA
101	110976	TISAB 2 TTL IONIC STRENGTH BUFFER,1GL/4L	EA
102	110978	TOLUENE, ACS, 99.5% MIN., 4L	EA
103	110979	ZINC ACETATE-DIHYDRATE CRYSTALLINE,500G	EA
104	111052	DETECTOR,GAS LEAK,#662-8OZ-TATL,12/CS.	EA
105	111056	DETERGENT,PHOSPHATE FREE,LIQ,5GAL*	EA
106	111058	DETERGENT,ADDITIVE,8 OZ,#W2T12260	EA
107	111060	DETERGENT,7X LINDBRO,DNS , 1 GAL	EA
108	111082	DYE,TABLET,BLUE	BT
109	111083	DYE,TABLET,FLUORESCENT YELLOW-GREEN	BT
110	111084	DYE,TABLET,FLUORESCENT RED	BT
111	111091	SOLUTION,FILLING,ELECTRODE,FLOURIDE COMB	PK
112	114014	HYDROCHLORIC ACID,36.0-38.0%,2.5L/BTL.	EA
113	114444	SULFURIC ACID,0.02N,4 LITER	EA
114	115919	SODIUM THIOSULFATE SOLUTION, 0.025 N,10L	EA
115	116984	SULFURIC ACID,0.1N,4 LITER	EA
116	117196	HYDRAZINE SULFATE,CRYSTAL,REAGENT,25G	EA
117	117216	CONDUCTIVITY CALIBRATION STDs(NIST),4L	EA
118	117218	SILVER NITRATE SOLU,0.0141 NORM,4L	EA
119	117435	BROMINE MONOCHLORIDE SOLUTION,1631,250ML	EA



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0902, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to award Contract 14-824-3D (Re-Bid), Rehabilitation of Bridges, NSA on the North Shore Channel, to IHC Construction Companies, LLC, in an amount not to exceed \$2,093,000.00, plus a five (5) percent allowance for change orders in an amount of \$104,650.00, for a total amount not to exceed \$2,197,650.00, Account 401-50000-645720, Requisition 1400366

Dear Sir:

On August 6, 2015, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 14-824-3D, Rehabilitation of Bridges, NSA on the North Shore Channel.

Authorization to amend the Board order regarding the Authority to Advertise was approved at the September 17, 2015 Board meeting.

In response to a public advertisement of October 7, 2015, a bid opening was held on November 3, 2015. All bids were rejected at the Board meeting of February 4, 2016.

Authorization to increase cost estimate, from \$1,173,588.00 to \$1,766,906.00, was approved at the March 3, 2016 Board meeting.

In response to a public re-advertisement of April 6, 2016, a bid opening was held on May 10, 2016. The bid tabulation for this contract is:

IHC CONSTRUCTION COMPANIES, LLC	\$2,093,000.00
SUMIT CONSTRUCTION CO., INC.	\$2,735,631.00
ERA VALDIVIA CONTRACTORS, INC.	*\$8,348,600.00
INDUSTRIA, INC.	*\$11,390,613.00
PATH CONSTRUCTION COMPANY, INC.	*\$26,772,700.00
*corrected total	

One thousand one hundred seventeen (1117) companies were notified of this contract being advertised and forty-three (43) companies requested specifications.

IHC Construction Companies, LLC, the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for the contract was \$1,766,906.00, placing their bid of \$2,093,000.00 approximately 18.4 percent above the estimate.

The difference between the bid submitted by IHC Construction Companies, LLC and the engineer's estimate can be attributed to the higher labor cost for painting bridges, due to the current tight labor market in the

File #: 16-0902, **Version:** 1

Chicagoland area and resulting from significant construction work from IDOT, CDOT and Illinois Tollway.

IHC Construction Companies, LLC is in compliance with the Affirmative Action Ordinance, Revised Appendix D as indicated on the attached report. The Minority Business Enterprise (MBE), Women Business Enterprise (WBE), and Small Business Enterprise (SBE) utilization goals for this contract are 20 percent MBE, 10 percent WBE and the bidder offers MBE credits to satisfy SBE participation.

IHC Construction Companies, LLC has executed the Multi-Project Labor Agreement (MPLA) certificate as required. It is anticipated that the following trades will be utilized on this contract: carpenters, carpenter foreman, cement mason, painters, steel erectors, laborers, laborer foreman, skilled worker, operator engineer builder 1, 2, 3, and 4. The list of construction trades is not intended to confer any rights or jurisdiction upon any union or unions.

The contract will require approximately twenty (20) people for the services.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 14-824-3D (Re-Bid), Rehabilitation of Bridges, NSA on the North Shore Channel, to IHC Construction Companies, LLC, in an amount not to exceed \$2,093,000.00, plus a five (5) percent allowance for change orders in an amount of \$104,650.00, for a total amount not to exceed \$2,197,650.00, subject to the contractor furnishing a performance bond in form satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

The contract specifications require all work to be completed within 370 calendar days after approval of the Contractor's Bond.

Funds are available in Account 401-50000-645720.


Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:cm
Respectfully Submitted, Barbara J. McGowan, Chairman, Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachments

Interoffice Memorandum
METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

DEPARTMENT: General Administration
Diversity Section

DATE: June 6, 2016

TO: Catherine O'Connor, Director of Engineering
FROM: Regina D. Berry, Diversity Administrator 
SUBJECT: Contract: 14-824-3DR, Rehabilitation of Bridges, NSA on the North Shore Channel

Bidder: IHC Construction Company, LLC

The lowest responsive bidder, IHC Construction Company, LLC, has submitted company information, "MBE, WBE and SBE Verification Forms" for the firms identified on the subject contract's Utilization Plan.

The MBE, WBE, and SBE Utilization Goals for the contract are 20% MBE, 10% WBE, and 10% SBE. According to the contract's Utilization Plan, the bidder has committed to the following:

<u>MBE</u>	<u>WBE</u>	<u>SBE</u>
20%	10%	*

Therefore, the lowest responsive bidder, IHC Construction Company, LLC is in apparent compliance with the requirements of the Affirmative Action Ordinance Revised Appendix D.

RDB: GG

Attachment

cc: Ms. Darlene A. LoCascio, Shields-Wright, Cornier, Gordon, File

*Bidder offers MBE credits to satisfy SBE participation.

REVISED JUNE, 2015

**METROPOLITAN WATER RECLAMATION DISTRICT OF
GREATER CHICAGO**

MBE, WBE, SBE UTILIZATION PLAN

For Local and Small business entities - Definitions for terms used below can be found in Appendix D: MBE - Section 5(s); WBE - Section 5(cc); SBE - Section 5(w).

NOTE: The Bidder shall submit with the Bid, originals or facsimile copies of all MBE, WBE, SBE Subcontractor's Letter of Intent furnished to all MBEs, WBEs, and SBEs. IF A BIDDER FAILS TO INCLUDE signed copies of the MBE, WBE, SBE Utilization Plan and all signed MBE, WBE, SBE Subcontractor's Letter of Intent with its bid, said bid will be deemed nonresponsive and rejected.

All Bidders must sign the signature page UP-5 of the Utilization Plan, even if a waiver is requested.

Name of Bidder: IHC CONSTRUCTION COMPANIES, L.L.C.

Contract No.: 14-824-3DR

Affirmative Action Contact & Phone No.: WALTER P. DWYER / 847-742-1516

E-Mail Address: WDWYER@IHCCONSTRUCTION.COM

Total Bid: \$ 2,093,000

MBE, WBE, SBE UTILIZATION PLAN AND ALL SIGNED MBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT MUST BE COMPLETED, SIGNED AND ACCOMPANY YOUR BID!!!

MBE UTILIZATION Master Schedule

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the MBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

MBE UTILIZATION

Name of MBE and contact person: Keyboard Enterprises Development, Inc. Wydell Feazell
 Business Phone Number: 312-907-8307 Email Address: Wydell Feazell <kedinc@aol.com>
 Address: 3849 S. Michigan Ave., Lower Level, Chicago, Illinois 60653
 Description of Work, Services or supplies to be provided: Furnish and Install Demolition, Concrete and Carpentry - Partial

CONTRACT ITEM NO.: Divisions 02, 03, 06

Dollar Amount Participation: \$ 390,000.00

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☒ YES

☐ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractors' Letter of Intent MUST Accompany the Bid !!

MBE UTILIZATION

Name of MBE and contact person: _____
 Business Phone Number: _____ Email Address: _____
 Address: _____
 Description of Work, Services or supplies to be provided: _____

CONTRACT ITEM NO.: _____

Dollar Amount Participation: _____

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES

0 * *

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractors' Letter of Intent

MBE UTILIZATION

Name of MBE and contact person: _____
 Business Phone Number: _____ Email Address: _____
 Address: _____
 Description of Work, Services or supplies to be provided: _____

CONTRACT ITEM NO.: _____

Dollar Amount Participation: _____

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES

☐ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractors' Letter of Intent MUST Accompany the Bid !!

(Attached additional sheets as needed)
 UP-2

18.6%

390,000.00 +
 33,400.00 +
 423,400.00
 423,400.00 ÷
 2,093,000.00 =
 0.20 * +

0 * *

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the MBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

MBE UTILIZATION

Name of MBE and contact person: Highway Safety Corp. Alison Freeburg-Mroz

Business Phone Number: 630-620-7747 Email Address: alisonhsc1@aol.com

Address: 1756 Armitage Ct., Addison, IL 60101

Description of Work, Services or supplies to be provided: _____

Furnish and Install Traffic Control and Protection

CONTRACT ITEM NO.: Div 01

Dollar Amount Participation: \$33,400.00

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES ☒ NO

1.6/6

MBE UTILIZATION

Name of MBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or supplies to be provided: _____

CONTRACT ITEM NO.: _____

Dollar Amount Participation: _____

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES ☐ NO

MBE UTILIZATION

Name of MBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or supplies to be provided: _____

CONTRACT ITEM NO.: _____

Dollar Amount Participation: _____

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES ☐ NO

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the MBE participation will also be counted in achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE Participation towards Contract Goals. (a) (b) (c)

WBE UTILIZATION

Name of WBE and contact person: American Concrete Restorations Cathy Burkert

Business Phone Number: 630-887-0670 Email Address: amerconcrete@aol.com

Address: 115375 Jeans Road, Lemont, IL 60439

Description of Work, Services or supplies to be provided:

Furnish and Install Concrete Repair - Partial

CONTRACT ITEM NO.: Div 03

Dollar Amount Participation: \$ 112,600.00
If the WBE participation will be counted towards the achievement of the SBE goal please indicated here:

☐ YES

☒ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractors' List of General MBE, WBE, SBE

WBE UTILIZATION

Name of WBE and contact person:

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or supplies to be provided:

CONTRACT ITEM NO.: _____

Dollar Amount Participation: _____
If the WBE participation will be counted towards the achievement of the SBE goal please indicated here:

☐ YES

☐ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractors' List of General MBE, WBE, SBE

WBE UTILIZATION

Name of WBE and contact person:

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or supplies to be provided:

CONTRACT ITEM NO.: _____

Dollar Amount Participation: _____
If the WBE participation will be counted towards the achievement of the SBE goal please indicated here:

☐ YES

☐ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractors' List of General MBE, WBE, SBE

(Attached additional sheets as needed)
UP-3

112,000.00 +
97,860.00 +
209,860.00 *

209,860.00 ÷
209,860.00 *

209,860.00 ÷
2,093,000.00 =
0.10 *

0. *

5.4%

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the MBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

WBE UTILIZATION

Name of WBE and contact person: W.E.B. Production & Fabricating Maureen Kendziera

Business Phone Number: 312-733-8800 Email Address: maureenk@webproductionandfabricating.com

Address: 448 N Artesian Ave., Chicago, IL 60612

Description of Work, Services or supplies to be provided: Furnish and Install Steel

CONTRACT ITEM NO.: Div 05

Dollar Amount Participation: \$97,860.00

If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES ☒ NO

4720

WBE UTILIZATION

Name of WBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or supplies to be provided: _____

CONTRACT ITEM NO.: _____

Dollar Amount Participation: _____

If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES ☐ NO

WBE UTILIZATION

Name of WBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or supplies to be provided: _____

CONTRACT ITEM NO.: _____

Dollar Amount Participation: _____

If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES ☐ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor List of Bids MUST Accompany the Bid.

(Attached additional sheets as needed)
UP-3

SBE UTILIZATIONName of SBE and contact person: SAME AS MBE - KEY BOARD

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!SBE UTILIZATION

Name of SBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!SBE UTILIZATION

Name of SBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

(Attach additional sheets as needed)

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!

MBE UTILIZATION Master Schedule

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the MBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

MBE UTILIZATION

Name of MBE and contact person: Keyboard Enterprises Development, Inc. Wydell Feazell
 Business Phone Number: 312-907-8307 Email Address: Wydell Feazell <kedinc@aol.com>
 Address: 3849 S. Michigan Ave., Lower Level, Chicago, Illinois 60653
 Description of Work, Services or supplies to be provided: Furnish and Install Demolition, Concrete and Carpentry - Partial

CONTRACT ITEM NO.: Divisions 02, 03, 06

Dollar Amount Participation: \$ 390,000.00

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☒ YES

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractors' Letter of Intent MUST

MBE UTILIZATION

Name of MBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or supplies to be provided: _____

CONTRACT ITEM NO.: _____

Dollar Amount Participation: _____

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractors' Letter of Intent MUST

MBE UTILIZATION

Name of MBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or supplies to be provided: _____

CONTRACT ITEM NO.: _____

Dollar Amount Participation: _____

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES

☐ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractors' Letter of Intent MUST Accompany the Bid !!

0.*

390,000.00 +
33,400.00 +
423,400.00 =

423,400.00 ÷
2,093,000.00 =
0.20* +

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390,000.00 ÷
2,093,000.00 =
0.19* +

0.*

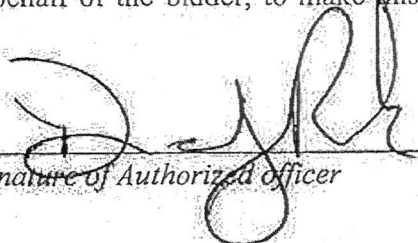
SIGNATURE SECTION

On Behalf of IHC CONSTRUCTION COMPANIES, L.L.C. I/We hereby acknowledge that
 (name of company)

I/WE have read Revised Appendix D, will comply with the provisions of Revised Appendix D, and intend to use the MBEs, WBEs, and SBEs listed above in the performance of this contract and/or have completed the Waiver Request Form. To the best of my knowledge, information and belief, the facts and representations contained in this Exhibit are true, and no material facts have been omitted.

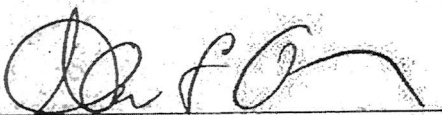
I do solemnly declare and affirm under penalties of perjury that the contents of the foregoing document are true and correct, and that I am authorized, on behalf of the bidder, to make this affidavit.

10 MAY 2010
 Date


 Signature of Authorized officer

ATTEST:

DAVID J. ROCK, PRESIDENT
 Print name and title


 Secretary
ALAN L. ORDSZ

847-742-1516
 Phone number

1) The Bidder is required to sign and execute this page, EVEN IF A WAIVER IS BEING REQUESTED.

2) Failure to do so will result in a nonresponsive bid and rejection of the bid.

3) If a waiver is requested, the bidder must also complete the following "WAIVER REQUEST FORM."

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!

Rehabilitation of Bridges, NSA

Project Number: 14-824-3D

Service Area: North

Location: Linden, Maple, and Sheridan Road Bridges

Engineering Consultant: In-house design

General Contractor: To be determined

Estimated Construction Cost: \$1,174,000

Contract Award Date: June 2016*

Substantial Completion Date: October 2016*



Project Description: This project provides for the replacement of sidewalks on the Linden and Maple Avenue bridges, removal of encasing concrete from the bottom flanges of steel girders and beams of the Sheridan Road bridge, strengthening of steel members, and painting of steel members. In addition, the Maple Avenue and Linden Avenue bridges will be modified to make them bicycle friendly.

Project Justification: The sidewalks of the Maple Avenue and Linden Avenue bridges are severely cracked and out of alignment. They need to be replaced for the safety of pedestrians. The concrete encasement on the steel girders and beams of the Sheridan Road bridge is cracked and loose. This concrete needs to be removed to protect the equipment inside the Wilmette Pumping Station (under the bridge) and for the safety of pedestrians walking under the bridge to the Wilmette Harbor. In addition, several steel members of the Maple Avenue and Linden Avenue bridges have section loss due to corrosion and need strengthening. All steel members will be painted for protection from further corrosion.

Project Status: This project is being advertised.

*Information shown is estimated.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0838, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 11-195-AP Phosphorus Recovery System, Stickney Water Reclamation Plant, to Black & Veatch Construction, Inc. in an amount of \$11,883.94, from an amount of \$32,066,754.29, to an amount not to exceed \$32,078,638.23, Account 401-50000-645650, Purchase Order 5001478

Dear Sir:

On August 7, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 11-195-AP Phosphorus Recovery System, Stickney Water Reclamation Plant, to Black & Veatch Construction, Inc., in an amount not to exceed \$31,879,000.00. The scheduled contract completion date is September 18, 2016.

As of August 5, 2016, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$187,754.29 from the original amount awarded of \$31,879,000.00. The current contract value is \$32,066,754.29. The prior approved change orders reflect a 0.59% increase to the original contract value.

As part of the contract, a multi-mode fiber was installed to accommodate the internet connection, process equipment, pre-digestion pump and VFDs in the Phosphorus Recovery Facility. However, upon further review and input provided from the District's Information Technology Department, the installation of a single-mode fiber would be beneficial, as it would eliminate an additional piece of equipment (a converter) required to connect a multi-mode cable to the District's internet connection at the Central Boiler Building. The contractor submitted a cost proposal (CCO-008) for an extra in the amount of \$12,118.26 and a credit in the amount of \$234.20, for a net extra in the amount of \$11,883.94. The engineer reviewed the proposal, found it to be reasonable, and stated via correspondence 476, that the Engineering Department would recommend its approval.

This change order is in compliance with the Illinois Criminal Code since the change is germane to the contract.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase Contract 11-195-AP in an amount of \$11,883.94 (0.04% of the current contract value), from an amount of \$32,066,754.29, to an amount not to exceed \$32,078,638.23.

Funds are available in Account 401-50000-645650.

Requested, Catherine A. O'Connor, Director of Engineering, MVL:GR
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board

File #: 16-0838, **Version:** 1

of Commissioners for September 1, 2016

Change Order Log Report

System: HEO
08/08/2016 11:41:4
Page: 1

Client : 100
Report Name: Z007 CHANGE_ORDER_LOG
Requester : HOKINI

Original Value: 31,875,000.00
Approved Value: 32,066,754.29
Current Value : 32,066,754.29

PO No. : 5001478
Tracking No. : ENG1192AP
Vendor No. : 6001547

Change Number	Item	Value	Initiator	Date	File Letter	CR #	Board Approval	Status	Approver	Seq. No.	Charge Number	Object Class
0001	Per 7/9/2015 Agenda Item 48, File No. 15-0765	34,176.34 INC	HOKINI	07/16/2015	0237	003	X	Approved	UBALAC	0001	5207625	ENGINEERING
0002	Per 12/17/2015 Agenda Item 29, File No. 15-1373	34,804.00 INC	HOKINI	12/17/2015	0368	005	X	Approved	UBALAC	0001	5207626	MM_SERVICE
0003	"Extra" - Rock Construction at Bridge Pier	4,335.16 INC	JACKSON	02/03/2016	0397	010		Approved	UBALAC	0002	5336603	ENGINEERING
0004	Per 2/18/2016 Agenda Item 31, File No. 16-0147	95,893.00 INC	HOKINI	02/22/2016	0391	004	X	Approved	UBALAC	0002	5336614	MM_SERVICE
0005	"Extra" - Motor Switch for IME Trailer Power Feed	3,677.87 INC	JACKSON	03/03/2016	0399	011		Approved	UBALAC	0003	5374894	ENGINEERING
0006	"Extra" - Curry Manhole Interference	6,151.11 INC	JACKSON	04/05/2016	0436	015		Approved	UBALAC	0003	5374895	MM_SERVICE
0007	"Extra" - Curry Manhole Interference	6,151.11 INC	JACKSON	06/09/2016	0436	015		Rejected	UBALAC	0004	5385572	ENGINEERING
0008	Extra - Streetlight Ductbank Interference with Pipe Bridge	8,716.81 INC	JACKSON	06/02/2016	0473	002		Approved	UBALAC	0004	5385573	MM_SERVICE
										0005	5393178	ENGINEERING
										0005	5393179	MM_SERVICE
										0006	5416818	ENGINEERING
										0006	5416819	MM_SERVICE
										0007	5465008	ENGINEERING
										0007	5465009	MM_SERVICE
										0008	5500368	ENGINEERING
										0008	5500369	MM_SERVICE



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0843, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 16-691-11, Truck Hauling of Processed Solids for LASMA and CALSMA, Group B, to Gosia Cartage, Ltd., in an amount of \$300,000.00 from an amount of \$2,294,716.38 to an amount not to exceed \$2,594,716.38, Account 101-66000-612520, Purchase Order 5001545

Dear Sir:

On February 18, 2016, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 16-691-11, Truck Hauling of Processed Solids for LASMA and CALSMA, Group B, to Gosia Cartage, Ltd., in an amount not to exceed \$2,294,716.38. The contract will expire on December 31, 2018.

There are no prior change orders to the contract.

An increase is needed to fund the transportation necessary to relocate woodchips from CALSMA to HASMA, due to a greater than anticipated need for woodchips in the composting operations at HASMA, in 2016.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseeable at the time the contract was signed, and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase Contract 16-691-11, Group B, in an amount of \$300,000.00 (approximately 13.1% of the current contract value) from an amount of \$2,294,716.38 to an amount not to exceed \$2,594,716.38.

Funds will be made available in Account 101-66000-612520, contingent upon approval of Authority to Decrease Contract 14-690-11 in the amount of \$300,000.00, also presented at this meeting.

Requested, John P. Murray, Acting Director of Maintenance and Operations, BAP:SO'C:MAG:JR:SSG
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0845, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to decrease Contract 14-690-11, Beneficial Reuse of Biosolids from LASMA, CALSMA and the Egan Water Reclamation Plant, to Stewart Spreading, Inc., in an amount of \$300,000.00, from an amount of \$15,043,840.00, to an amount not to exceed \$14,743,840.00, Account 101-66000-612520, Purchase Order 5001472

Dear Sir:

On July 10, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 14-690-11, Beneficial Reuse of Biosolids from LASMA, CALSMA and the Egan Water Reclamation Plant, to Stewart Spreading, Inc., in an amount not to exceed \$19,188,702.50. The contract expires on December 31, 2018.

As of August 3, 2016, the attached list of change orders has been approved. The effect of these change orders resulted in a decrease in an amount of \$4,144,862.50 from the original amount awarded of \$19,188,702.50. The current contract value is \$15,043,840.00. The prior approved change orders reflect a 21.6% decrease to the original contract value.

The decrease in the contract value is because the need for beneficial reuse of biosolids from LASMA and CALSMA has been less than anticipated in 2016, due to the large number of wet weather events thus far in 2016, which has negatively impacted the District's beneficial reuse operations.

This change order is in compliance with the Illinois Criminal Code since the change is germane to the Contract.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to decrease Contract 14-690-11, in an amount of \$300,000.00 (approximately 2.0% of the current contract value), from an amount of \$15,043,840.00, to an amount not to exceed \$14,743,840.00.

Funds will be restored to Account 101-66000-612520.

Requested, John P. Murray, Acting Director of Maintenance and Operations, BAP:SO'C:MAG:SSG:JR
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment

File #: 16-0845, **Version:** 1

CONTRACT: 14-690-11**As Of:** 8/3/2016**Contract Type:** ZLF**Title:** Truck Hauling & Land Application of Class 'B' BiosolidsPrepared by:
J. Ryan

<u>Group/Item:</u>	<u>Location:</u>	<u>Validity Dates:</u>	<u>Bid Deposit:</u>	<u>Final Completion:</u>
A	LASMA	7/10/2014 - 12/31/2018	Bond	
B	CALSMA	7/10/2014 - 12/31/2018	Bond	

<i>Group/ Item</i>	<i>Location</i>	<i>PO #</i>	<i>Vendor</i>	<i>Award Value</i>	<i>Change Order Incr/(Decr)</i>	<i>Adjusted Award Value</i>	<i>SAP PO Value</i>	<i>SAP SES Value</i>	<i>SAP Invoice Value</i>	<i>SAP Credit Memo Value</i>	<i>SAP Check Value</i>	<i>Pending Check Payment</i>	<i>PO Bal.</i>
	LASMA/ CALSMA	5001472	6000190 Stewart Spreading	19,188,702.50	(4,144,862.50)	15,043,840.00	15,043,840.00	4,156,817.26	4,156,817.26	-	4,156,817.26	-	10,887,022.74
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				19,188,702.50	(4,144,862.50)	15,043,840.00	15,043,840.00	4,156,817.26	4,156,817.26	-	4,156,817.26	-	10,887,022.74

Comments:



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0858, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase purchase orders and amend the agreements for Contract 15-RFP-11 Legal Services for Workers' Compensation Defense with Dennis Noble & Associates, P.C. in an amount of \$40,000.00, from an amount of \$197,000.00, to an amount not to exceed \$237,000.00, and with Neuson Law, P.C. in an amount of \$9,000.00, from an amount of \$88,500.00, to an amount not to exceed \$97,500.00, Account 101-25000-612430, Purchase Orders 3085891 and 3085828.

Dear Sir:

On June 4, 2015, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue purchase orders and enter into agreements for Contract 15-RFP-11 Legal Services for Workers' Compensation Defense with Dennis Noble & Associates, P.C. in an amount not to exceed \$170,000.00, and with Neuson Law, P.C., in an amount not to exceed \$80,000.00. These contracts expire on May 31, 2017.

As of November 19, 2015, the attached list of change orders has been approved. The effect of these change orders resulted in an increase of the purchase order to Dennis Noble & Associates, P.C. in an amount of \$27,000.00 (a 15.88% increase) from the original amount awarded of \$170,000.00, to a current contract value of \$197,000.00; and an increase of the purchase order to Neuson Law P.C. in an amount of \$8,500.00 (a 10.63% increase) from the original amount of \$80,000.00, to a current contract value of \$88,500.00.

These change orders are required for continued legal representation on workers' compensation cases for the period ending December 31, 2016. Additional funds are needed to continue the representation by Dennis Noble & Associates, P.C. and by Neuson Law, P.C. for 2016. Services to be provided by legal counsel include advice and counsel on disputed and litigated claims, processing of pro se settlements, and representation before arbitrators at the Illinois Workers' Compensation Commission and on appeals.

These change orders are in compliance with the Illinois Criminal Code since they are germane to the contract as signed, and are in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute change orders to increase the purchase order for Dennis Noble & Associates, P.C., in an amount of \$40,000.00 (20.3% of current contract value), from an amount of \$197,000.00, to an amount not to exceed \$237,000.00, and for Neuson Law, P.C., in an amount of \$9,000.00 (10.17% of current contract value), from an amount of \$88,500.00, to an amount not to exceed \$97,500.00.

Funds are available in Account 101-25000-612430.

Requested, Beverly K. Sanders, Acting Director of Human Resources

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

File #: 16-0858, **Version:** 1

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachments

Client : 100
 Report Name: ZRPT_CHANGE_ORDER_LOG
 Requester : WALKERA

Change Order Log Report

System: HRD
 08/03/2016 15:50:5
 Page: 1

PO No. : 3085828
 Tracking No. :
 Vendor No. : 5012967

Original Value: 80,000.00
 Approved Value: 88,500.00
 Current Value : 88,500.00

<u>Change Number</u>	<u>Text</u>	<u>Value</u>	<u>Initiator</u>	<u>Date</u>	<u>File Letter</u>	<u>CR #</u>	<u>Board Approval</u>	<u>Status</u>	<u>Approver</u>	<u>Seq. No.</u>	<u>Change Number</u>	<u>Object Class</u>
0001	Increase for required legal services for current cases.	8,500.00 INC	TUREAG	11/10/2015				Approved	USNEUBAUEJ	0001 0001	5298044 5298045	EINKBELEG MM_SERVICE

Client : 100
 Report Name: ZRPT_CHANGE_ORDER_LOG
 Requester : WALKERA

Change Order Log Report

System: IRO
 08/03/2016 15:50:1
 Page: 1

FO No. : 3085891
 Tracking No. :
 Vendor No. : 5009968

Original Value: 170,000.00
 Approved Value: 197,000.00
 Current Value : 197,000.00

Change Number	Text	Value	Initiator	Date	File Letter	COR #	Board Approval	Status	Approver	Seq. No.	Change Number	Object Class
0001	Increase per EOC, 11/19/15, File 15-1273.	27,000.00 INC	TUREKG	11/20/2015				Approved	USDALMC	0001 0001	5315675 5315676	EINKEELEG MM_SERVICE



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0880, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 06-158-3S Des Plaines Intercepting Sewer Rehabilitation, SSA to Kenny Construction Company in an amount of \$115,185.01, from an amount of \$13,736,744.17, to an amount not to exceed \$13,851,929.18, Account 401-50000-645700, Purchase Order 4000012

Dear Sir:

On May 1, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 06-158-3S Des Plaines Intercepting Sewer Rehabilitation, SSA to Kenny Construction Company, in an amount not to exceed \$13,260,672.00. The scheduled contract completion date was August 18, 2016.

As of August 5, 2016, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$476,072.17 from the original amount awarded of \$13,260,672.00. The current contract value is \$13,736,744.17. The prior approved change orders reflect a 3.59% increase to the original contract value.

Portions of two manholes that exhibited only mild corrosion were not originally scheduled to be rehabilitated due to difficult access. However, while performing other work in the structures, the contractor proposed a bypass plan that would facilitate lining the remainder of these two structures due to the unforeseen deterioration. The two manholes are located at Sta. 95+81 near the intersection of Oak St. and 1st Ave., and at Sta. 73+08 near the intersection of School St. and 1st Ave. In consideration of the much simpler bypass effort and that the contractor is mobilized and has traffic control in place, it is now recommended to rehabilitate these structures in their entirety.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseeable at the time the contract was signed, and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase Contract 06-158-3S in an amount of \$115,185.01 (0.84% of the current contract value), from an amount of \$13,736,744.17, to an amount not to exceed \$13,851,929.18.

Funds are available in Account 401-50000-645700.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:KMF
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

File #: 16-0880, **Version:** 1

Attachment

Client : 100
 Report Name: 2021_CHARGE_ORDER_LOG
 Requester : BOYKUN

System: HRD
 06/19/2016 14:47:15
 Page: 1

PO No. : 4000012
 Tracking No. : RRMK6483
 Vendor No. : 6000067

Original Value: 13,923,706.60
 Approved Value: 13,915,593.02
 Current Value : 13,900,909.01

Charge Order Log Report

Charge Number	Text	Value	Initiator	Date	File Letter	CR #	Board Approval	Status	Approver	Sq. No.	Charge Number	Object Class
0001	Contingency NCC #1 - \$17,094.00	0.00	BOYKUN	08/07/2014	0001	002		Approved	USNLABURU	0001	4957156	ENGINEER
0002	Per 10/2/2014 Agenda Item 22, File No. 14-1112	0.00	BOYKUN	10/05/2014	0042	001	X	Approved	USNLMC	0001	4957157	MM_SERVICE
0003	Contingency NCC #3 - \$17,214.83	0.00	BOYKUN	03/24/2015	0102	003		Approved	USNLMC	0002	5003967	ENGINEER
0004	Credit - Deletion of Gate Valve Removal	2,691.74	JACKSON	04/02/2015	0105	007		Approved	USNLMC	0002	5003968	MM_SERVICE
0005	Credit - Deletion of Slide Gate	5,420.84	JACKSON	04/02/2015	0104	006		Approved	USNLMC	0002	5003969	MM_SERVICE
0006	Contingency NCC #5 - \$10,199	0.00	BOYKUN	04/29/2015	0119	008		Rejected	USORRINGTONS	0003	5150781	ENGINEER
0007	Contingency NCC #6 - \$4,829.42	0.00	BOYKUN	04/29/2015	0113	004		Rejected	USORRINGTONS	0003	5150782	MM_SERVICE
0008	Contingency NCC #4 - 4,829.42	0.00	BOYKUN	04/29/2015	0113	004		Rejected	USORRINGTONS	0003	5150783	MM_SERVICE
0009	Contingency NCC #5 - \$10,199.00	0.00	BOYKUN	04/29/2015	0119	008		Rejected	USORRINGTONS	0004	5159887	ENGINEER
0010	Contingency NCC #4 - \$4,829.42	0.00	JACKSON	05/05/2015	0113	004		Approved	USNLMC	0004	5159888	MM_SERVICE
0011	Contingency NCC #5 - \$10,199.00	0.00	JACKSON	05/05/2015	0119	008		Approved	USNLMC	0004	5159887	ENGINEER
0012	Contingency NCC #6 - \$22,542.14	500.00	JACKSON	05/07/2015	0123	005		Rejected	USORRINGTONS	0004	5159888	MM_SERVICE
0013	Contingency NCC #6 - \$22,542.04	0.00	JACKSON	05/07/2015	0123	005		Approved	USNLMC	0005	5160091	ENGINEER
0014	*Extra* Buried Manhole on Main Line	0.00	BOYKUN	06/28/2015	0160	011		Rejected	USORRINGTONS	0005	5160092	MM_SERVICE

System: HFD
06/19/2016 14:47:5
Page: 2

Charge Change Log Report

Client : 100
Report Name: ZPT_CHARGE_ORDER_LOG
Requester : HOKUN

0015	"Excal"- 20" Connection to MH 121.469	0.00	NOC	HOKUN	06/28/2015	01.44	009	Rejected	USNLEPUBU	0010	5254338	ENGINEER
0016	Contingency NOC #7 - \$47,057.70	0.00	NOC	JACKSON	06/31/2015	01.60	011	Approved	USNLEPUBU	0010	5254339	MM_SERVICE
0017	Contingency NOC #8 - \$3,583.74	0.00	NOC	JACKSON	06/31/2015	01.44	009	Approved	USNLEPUBU	0010	5254338	ENGINEER
0018	Contingency NOC #9 - \$89,558.73	0.00	NOC	JACKSON	09/24/2015	01.74	015	Approved	USNLEPUBU	0010	5254340	MM_SERVICE
0019	Contingency NOC #10 - \$11,928.68	0.00	NOC	JACKSON	09/24/2015	01.82	010	Approved	USNLEPUBU	0010	5254339	ENGINEER
0020	Contingency NOC #11 - \$4,980.00	0.00	NOC	JACKSON	09/24/2015	01.85	012	Approved	USNLEPUBU	0010	5254340	MM_SERVICE
0021	"Credit" - Reconstruction of MWD Manifolds	3,380.30	INC	JACKSON	11/04/2015	01.71	014	Rejected	USNLEPUBU	0011	5258811	ENGINEER
0022	Credit - Conduit Investigation and Repair	11,303.71	DEC	JACKSON	03/03/2016	02.27	013	Rejected	USNLEPUBU	0011	5258812	MM_SERVICE
0023	Contingency NOC #12 - \$30,311.90	0.00	NOC	JACKSON	05/05/2016	02.39	017	Approved	USNLEPUBU	0011	5258813	ENGINEER
0024	Contingency NOC #13 - \$7,029.00	0.00	NOC	JACKSON	06/06/2016	02.50	018	Approved	USNLEPUBU	0012	5260729	ENGINEER
0025	Contingency NOC #14 - \$18,030.28	0.00	NOC	JACKSON	06/06/2016	02.51	019	Approved	USNLEPUBU	0012	5260730	MM_SERVICE
0026	Net Credit, Conduit Investigation and Repair	11,303.71	DEC	HOKUN	08/15/2016	02.27	013	In-Process	USNLEPUBU	0012	5260731	MM_SERVICE
0027	Credit, Reconstruction of MWD Manifolds	3,380.30	DEC	HOKUN	08/15/2016	01.71	014	In-Process	USNLEPUBU	0012	5260731	ENGINEER



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0849, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON BUDGET AND EMPLOYMENT

Mr. David St. Pierre, Executive Director

Report on Budgetary Revenues and Expenditures through Second Quarter June 30, 2016

Dear Sir:

Attached is a report of revenues and expenditures through the second quarter ended June 30, 2016. This report is prepared on an unaudited budgetary basis of accounting.

The second quarter of 2016 includes receipts from the tax year 2015 first real estate tax installment, which were due on March 1. Second quarter receipts are within normal levels.

Preliminary Corporate Fund expenditures through the second quarter are at 42.2% of budget and within normal levels. Energy and healthcare costs, two of the primary expenditure drivers, will be monitored closely throughout the year as additional expenditure data becomes available.

The two primary economic factors driving the District's revenues are the Consumer Price Index (CPI) and the real estate market. The CPI increased .2 percent in June and an increase of 1.0 percent over the previous twelve months. Food prices fell by .1 percent and apparel by .3 percent, while the energy index increased 1.3 percent in June and follow similar gains in the previous four months. This gain was driven by increases in gasoline, but offset by declines in electricity and natural gas.

The CPI index for housing costs has had steady increases during the quarter, including .3 percent increase in May over April, followed by another .3 percent increase in June. As reported by the Federal Reserve Bank for the Chicago District through April 30, the growth in construction and real estate activity was modest. Demand for multi-family and single family-residential construction grew slightly. Leasing demand in the retail sector was noted as particularly strong.

A conservative approach used to develop the 2016 five-year financial plan is expected to maintain budgetary fund balances at policy levels.

Respectfully Submitted, Eileen McElligott, Administrative Services Manager

Attachment

2016 Budgetary Revenue and Expenditure Report
Through Second Quarter (January 1, 2016 to June 30, 2016)

Corporate Fund	2016 Budget	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	246.9	123.9	50.2%	239.5
Non-tax Sources	74.8	43.0	57.5%	83.0
Total	321.7	166.9	51.9%	322.5
Expenditures	366.3	154.5	42.2%	334.5 *
Construction Fund	2016 Budget	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	16.1	8.3	52.0%	15.6
Non-tax Sources	0.9	0.9	91.1%	1.0
Total	17.0	9.2	54.1%	16.6
Expenditures	36.6	6.9	18.8%	25.3 *
Capital Improvements Bond Fund	2016 Budget	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	0.0	na	na	na
Non-tax Sources	92.7	66.7	71.9%	122.7
Total	92.7	66.7	71.9%	122.7
Expenditures **	964.0	87.3	9.1%	247.2 *
Stormwater Management Fund	2016 Budget	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	23.3	12.3	52.8%	22.6
Non-tax Sources	0.3	0.1	21.3%	0.3
Total	23.6	12.4	52.4%	22.9
Expenditures	40.5	13.3	32.9%	33.4 *
Reserve Claim Fund	2016 Budget	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	5.5	2.9	52.9%	5.3
Non-tax Sources	0.4	0.2	38.4%	0.4
Total	5.9	3.1	51.8%	5.7
Expenditures	30.2	2.0	6.6%	7.4 *
Bond and Interest Funds	2016 Budget	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	222.1	114.9	51.8%	215.4
Non-tax Sources	4.0	3.7	94.1%	4.0
Total	226.1	118.7	52.5%	219.4
Expenditures	216.0	85.8	39.7%	216.0 *
Working Cash Funds	2016 Budget	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	0.0		0.0%	0.0
Non-tax Sources	1.2	0.4	35.1%	1.2
Total	1.2	0.4	35.1%	1.2
Expenditures	0.0	na	na	na

** Includes carryforward of the open value of contracts from the prior year.

* Projected expenditures are less than appropriations.

All figures are in \$ millions. Revenues for all funds are on a cash basis.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0895, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON BUDGET AND EMPLOYMENT

Mr. David St. Pierre, Executive Director

Authority to transfer 2016 departmental appropriations in the amount of \$1,858,200 in the Corporate Fund and Stormwater Management Fund

Dear Sir:

Attached are the departmental appropriation transfers requested to be authorized at the September 1, 2016 Regular Board Meeting, for the following funds:

Corporate Fund:

	From Amount	To Amount
--	--------------------	------------------

Inter - Departmental

15000 - General Administration	<u>\$12,000.00</u>	<u>\$12,000.00</u>
--------------------------------	--------------------	--------------------

Total Corporate Fund	<u>\$12,000.00</u>	<u>\$12,000.00</u>
----------------------	--------------------	--------------------

Stormwater Management Fund:

Intra - Departmental

50000 - Stormwater Management Fund	\$1,846,200.00	\$1,846,200.00
------------------------------------	----------------	----------------

Total Stormwater Management Fund	<u>\$1,846,200.00</u>	<u>\$1,846,200.00</u>
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It is requested that the Board of Commissioners authorize the transfer of appropriations submitted herewith.

Requested, Eileen M. McElligott, Administrative Services Manager:SAR:SKL:IG:NG

Respectfully Submitted, Kari K. Steele, Chairman Committee on Budget and Employment

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
2016 Request for Line Item Transfer

Page ____ of ____

Dept: General AdministrationBoard Meeting Date: Sep 1, 2016BTB Date: Aug 15, 2016**TRANSFER 2016 FUNDS FROM:**

CODE			BUDGETARY	APPROPRIATION		FUNDS	OUT	EXPLANATION
Fund	Fund Ctr	Cmt Item	ACCOUNT NAME	ORIGINAL	ADJUSTED	AVAILABLE	AMOUNT	
101	15000	634990	Machinery and Equipment, N.O.C.	\$10,000	\$10,000	\$10,000	\$10,000	Funds are available due to the deferral of purchases of capital equipment with an individual cost of over \$5,000.00 for the Main Office Building Complex.
101	15000	612680	Repairs to Buildings	\$100,000	\$96,700	\$45,467	\$2,000	Funds are available due to a favorable notice to proceed amount for a JOC Project to remove and replace a toilet exhaust fan at the Main Office Building Annex.
TOTAL:							\$12,000	

TRANSFER 2016 FUNDS INTO:

CODE			BUDGETARY	APPROPRIATION		FUNDS	IN	EXPLANATION
Fund	Fund Ctr	Cmt Item	ACCOUNT NAME	ORIGINAL	ADJUSTED	AVAILABLE	AMOUNT	
101	15000	623800	Computer Software	\$0	\$0	\$0	\$8,700	Funds are required to purchase software for a visitor management system for use at the Main Office Building and Main Office Building Annex Police desks. This new system will automate the visitor process and eliminate the need to hold visitor identification at the Police desks.
101	15000	623810	Computer Supplies	\$0	\$0	\$0	\$3,300	Funds are required to purchase peripherals for a visitor management system for use at the Main Office Building and Main Office Building Annex Police desks. This new system will automate the visitor process and eliminate the need to hold visitor identification at the Police desks.
TOTAL:							\$12,000	

REQUESTED:

Eileen M. McElligott
 Department Head

REVIEWED:

Shelley Root
 Budget Officer

APPROVED:

[Signature]
 Executive Director

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

2016 Request for Line Item Transfer

Page ____ of ____

Dept: Engineering - Stormwater FundBoard Meeting Date: Sep 1, 2016BTB Date: Jul 31, 2016**TRANSFER 2016 FUNDS FROM:**

CODE			BUDGETARY		APPROPRIATION		FUNDS	OUT	EXPLANATION
Fund	Fund Ctr	Cmt Item	ACCOUNT NAME		ORIGINAL	ADJUSTED	AVAILABLE	AMOUNT	
501	50000	645690	Capital Projects, N.O.C.		\$750,000	\$375,000	\$375,000	\$2,200	Funds are available from the contingency funding for mitigation fees.
501	50000	656010	Land		\$1,000,000	\$1,000,000	\$1,000,000	\$922,000	Funds are available from the contingency funding for land acquisitions.
501	50000	667340	Payments for Easements		\$1,000,000	\$1,000,000	\$998,300	\$922,000	Funds are available from the contingency funding for easement payments.
TOTAL:									\$1,846,200

TRANSFER 2016 FUNDS INTO:

CODE			BUDGETARY		APPROPRIATION		FUNDS	IN	EXPLANATION
Fund	Fund Ctr	Cmt Item	ACCOUNT NAME		ORIGINAL	ADJUSTED	AVAILABLE	AMOUNT	
501	50000	612400	Intergovernmental Agreements		\$4,231,000	\$3,231,000	\$1	\$1,846,200	Funds are required for payments to Chicago Public Schools for green infrastructure projects under an intergovernmental agreement.
							TOTAL:	\$1,846,200	

REQUESTED:



Department Head

REVIEWED:



Budget Officer

APPROVED:



Executive Director



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0861, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON ENGINEERING

Mr. David St. Pierre, Executive Director

Authorization to negotiate an Intergovernmental Agreement with the United States Army Corps of Engineers and the Chicago Park District for a project to remove the North Branch Dam and stabilize banks along the North Branch Chicago River and the North Shore Channel from Lawrence Avenue to Devon Avenue (16-IGA-22)

Dear Sir:

Authority is requested to negotiate an Intergovernmental Agreement in the form of a Project Partnership Agreement (PPA) with the United States Army Corps of Engineers (USACE) and the Chicago Park District (CPD) in support of USACE's River Riparian and Habitat Project (16-IGA-22). The project consists of restoration of approximately one acre of stream bed by removing concrete within the channel, installing riffles and step pools, removal of the North Branch Dam, and providing cobbles, gravels and sands; restoration of 29 acres of savannah habitat; restoration of 14 acres of river bank by gentling riverbank slopes, removing invasive species, and establishing native bank vegetation; and restoration of five acres of aquatic beds.

The District has considered initiatives by the Friends of the Chicago River and the Illinois Department of Natural Resources to remove or modify the North Branch Dam. The current project stems from a request from CPD to USACE to improve their District leaseholds along the North Branch Chicago River and the North Shore Channel. The project has already gone out for public comment, and USACE is currently finalizing its feasibility study. The total project cost is estimated at \$15 million. CPD has committed \$2.5 million for local matching funds, and the District has been asked to consider providing the remaining required \$2.5 million local cost share. USACE would provide the remaining \$10 million.

Federal funding for this project is still uncertain, but USACE is trying to obtain funds to start construction in Fiscal Year 2017. Removal of the North Branch Dam is proposed near the beginning of the five-year project.

Based on the foregoing, the Engineering Department recommends that the District be authorized to negotiate an Intergovernmental Agreement with the United States Army Corps of Engineers and Chicago Park District. Authority to enter into the PPA will be sought from the Board of Commissioners at a future date.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:KMF

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Frank Avila, Chairman Committee on Engineering

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0859, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON JUDICIARY

Mr. David St. Pierre, Executive Director

Authority to settle the Illinois Workers' Compensation Claim of Curtis Mason vs. MWRDGC, Case 16 WC 21126, in the sum of \$40,455.35, Account 901-30000-601090

Dear Sir:

Curtis Mason is a retired Maintenance Laborer A, who worked at the Stickney Water Reclamation Plant. On January 13, 2015, he sustained an injury to his left shoulder. He was initially seen at the Industrial clinic on January 13, 2015. He was treated conservatively with medicines and therapy, but his condition did not improve. The employee underwent a procedure on June 22, 2015. He was disabled effective June 22, 2015. He was able to return to work on August 13, 2015.

Mr. Mason was paid a total of \$7,343.61 in lost time benefits, which represents approximately 7.6 weeks of lost time benefits for the injury that occurred on January 13, 2015.

Subject to the approval of the Illinois Workers' Compensation Commission (IWCC) this Pro-Se case can now be settled for \$40,455.35, representing approximately 21.7% loss of the left arm. This settlement will close out any future medical benefits associated with this injury.

The Acting Director of Human Resources believes this settlement is in the best interest of the District and requests payment of that sum be approved and she be authorized to execute such documents as may be necessary to effect the settlement.

Requested, Beverly K. Sanders, Acting Director of Human Resources, BKS:RAJ:RG:sts

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Judiciary

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0847, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON MAINTENANCE AND OPERATIONS

Mr. David St. Pierre, Executive Director

Report on change orders authorized and approved by the Acting Director of Maintenance and Operations during the month of July 2016

Dear Sir:

One change order was approved by the Acting Director of Maintenance and Operations that cumulatively, but not individually, decreased the cost of a sole source by \$10,000.00 or less during July 2016. The sole source is listed in the attached sheet.

Requested, John P. Murray, Acting Director of Maintenance and Operations, BAP:SO'C:MAG
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment

Report on Change Orders Authorized by the Director of Maintenance & Operations for July 2016

<u>Number</u>	<u>Contract</u> <u>Name</u>	<u>Purchase Order</u>	<u>Vendor Name</u>	<u>Inc/Dec</u>	<u>Amount</u>	<u>Status</u>	<u>Date of Execution</u>	<u>Adjusted Award Value</u>	<u>Remaining Value on Contract at time of Change Request</u>	<u>Award Value</u>	<u>End Date</u>
12-SS0-35	Pre and Post Digestion Centrifuge Services	3072960	Alfa Laval Inc	Dec	\$ 472.99	Closed	7/28/2016	\$ 5,823,106.82	\$ 472.99	\$ 6,530,335.00	12/31/2015

Prepared By:

Uchendu Ude

Approved By:



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0871, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authorization to commence statutory procedures to lease approximately 5.95 acres of District real estate located at 3154 S. California Avenue in Chicago, Illinois; Main Channel Parcels 42.05 and 42.16

Dear Sir:

Connelly-GPM, Inc. ("Connelly") leases approximately 5.95 acres of District real estate located at 3154 S. California Avenue in Chicago, Illinois and known as Main Channel Parcels 42.05 and 42.16 under two separate leases. The lease on Parcel 42.05 comprises 4.63 acres, commenced May 1, 1918, and expires April 30, 2017. The annual rent is \$1,410.00. The lease on Parcel 42.16 comprises 1.32 acres, commenced February 1, 1999, and expires April 30, 2017. The current annual rent under this lease is \$41,004.00. Connelly uses the sites to operate an iron sponge manufacturing business. Connelly has requested to continue leasing Parcels 42.05 and 42.16 upon expiration of the leases thereon for a ten (10) year term.

The District's technical departments have reviewed the lease request and have indicated that the subject parcels are not needed for corporate use nor do they have any technical objections thereto.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize and direct the General Counsel to commence statutory procedures to lease approximately 5.95 acres of District real estate located at 3154 S. California Avenue in Chicago, Illinois; Main Channel Parcels 42.05 and 42.16 upon the terms and conditions set forth herein.

Requested, Ronald M. Hill, General Counsel, RMH:SM:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana Spyropoulos, Chairman Committee on Real Estate Development

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0879, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to grant a 25-year, non-exclusive easement to Commonwealth Edison Company to install, operate, maintain, repair and replace electrical transmission lines onto the District's Touhy Avenue Bridge and continue to maintain and operate existing electrical lines and appurtenances related thereto. Consideration shall be an initial annual rental fee of \$5,000.00

Dear Sir:

On February 19, 1931, the District granted Commonwealth Edison Company, successor in interest to The Public Service Company of Northern Illinois ("ComEd") the right to install, maintain, and operate electrical transmission lines and appurtenances related thereto on the District's Touhy Avenue Bridge ("Bridge").

ComEd is now requesting a 25-year easement to install, operate, maintain, repair, replace, and remove additional transmission lines and equipment on the Bridge. Any new easement grant will also include the existing electrical lines and appurtenances related thereto located on the Bridge under the 1931 authorization.

The District's technical departments have reviewed ComEd's request for an easement and have no objections thereto.

It is recommended that an initial annual rental fee of \$5,000.00 be assessed as 10% of the fair market value fee of the easement premises would yield a fee less than the District's minimum fee of \$5,000.00.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize the grant of a 25-year, non-exclusive easement to Commonwealth Edison Company to install, operate, maintain, repair and replace electrical transmission lines onto the District's Touhy Avenue Bridge and continue to maintain and operate existing electrical lines and appurtenances related thereto. Consideration shall be an initial annual rental fee of \$5,000.00.

It is also requested that the Executive Director recommend to the Board of Commissioners that it authorize and direct the Chairman of the Committee on Finance and the Clerk to execute said easement agreement on behalf of the District after it is approved by the General Counsel as to form and legality.

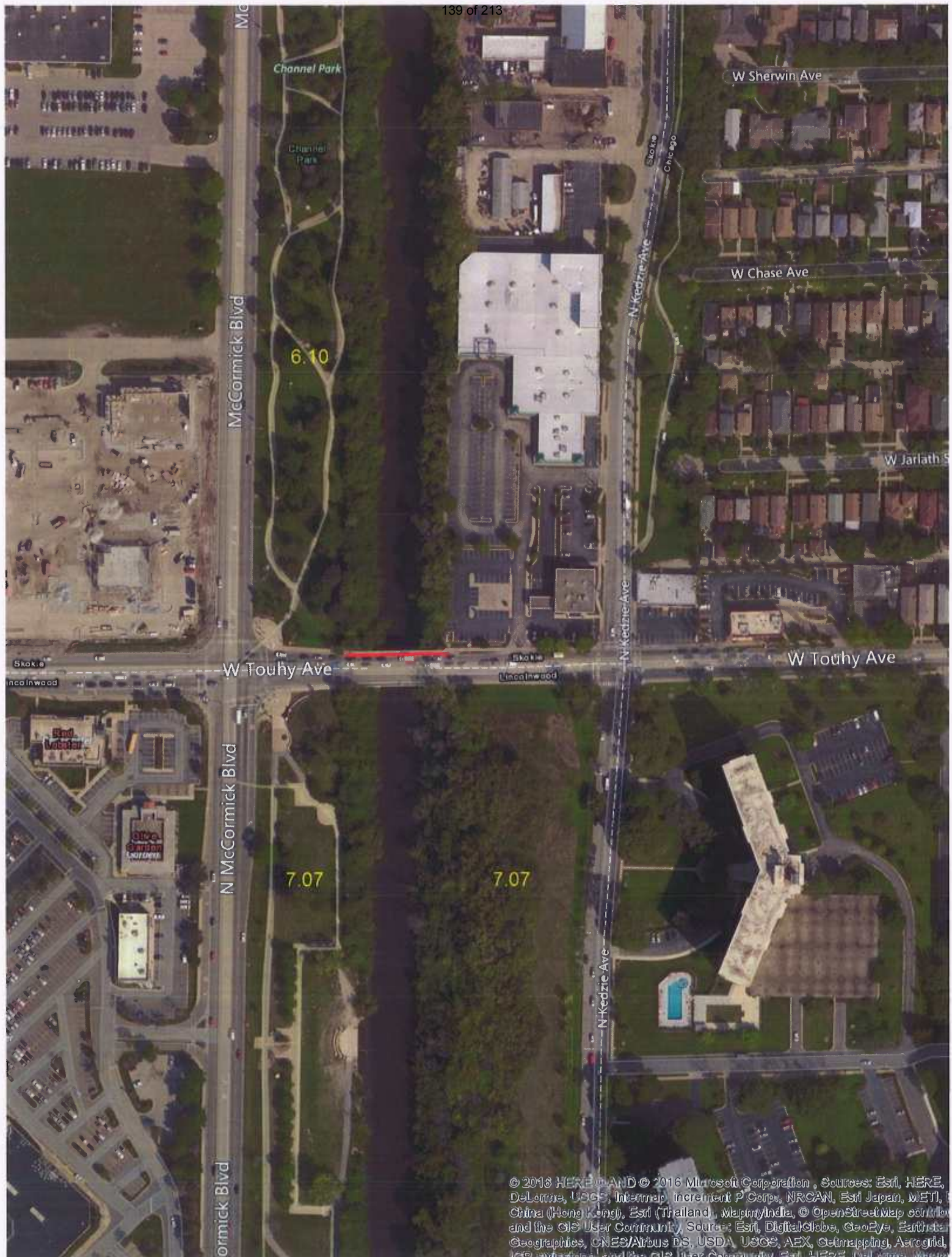
Requested, Ronald M. Hill, General Counsel, RMH:STM:MM:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment





Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0889, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to issue a 90-day permit to the Illinois State Toll Highway Authority to conduct soil borings on District Main Channel Parcels 31.01, 31.02 and 31.03 located adjacent to a segment of I-294 known as the Mile-Long Bridge in Willow Springs. Consideration shall be \$10.00

Dear Sir:

The Illinois State Toll Highway Authority ("ISTHA") is planning to rehabilitate the Mile-Long Bridge, which is a segment of I-294 from 95th Street to Balmoral Avenue. The District owned land located within this stretch of highway are Main Channel Parcels 31.01, 31.02 and 31.03. To prepare for the rehabilitation work, ISTHA has requested to access District Main Channel Parcels 31.01, 31.02 and 31.03 to conduct soil borings. Main Channel Parcel 31.01 is currently vacant. Main Channel Parcels 31.02 and 31.03 are currently under lease to the Cook County Forest Preserve District for public recreational use. This permit will therefore be subject to the Cook County Forest Preserve District's consent.

The technical departments have reviewed this request and have no objections to ISTHA's proposed soil borings. A nominal fee of \$10.00 is recommended as ISTHA is a governmental entity utilizing the property in furtherance of a public purpose.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize and approve the issuance of a 90-day permit to the Illinois State Toll Highway Authority to conduct soil borings on District Main Channel Parcels 31.01, 31.02 and 31.03 located adjacent to a segment of I-294 known as the Mile-Long Bridge in Willow Springs. Consideration shall be \$10.00.

It is further requested that the Executive Director recommend to the Board of Commissioners that the Chairman of the Committee on Finance and the Clerk be authorized and directed to execute said permit after same is approved by the General Counsel as to form and legality.

Requested, Ronald M. Hill, General Counsel, RMH:STM:NHB:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment





Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0890, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to purchase the real estate commonly known as 6611 West 86th Street in Burbank, IL for the construction of the Melvina Ditch Reservoir Improvements and authority for payment to Frank J. Pajak, the owner of said real estate, in an amount of \$385,000.00, relocation costs in an amount not to exceed \$19,907.00 and closing costs, Account 401-50000-656010, Capital Improvements Bond Fund

Dear Sir:

On May 7, 2015, the Board of Commissioners ("Board") adopted Ordinance No. R15-004 establishing the right-of-way for the construction, operation and maintenance of the vertical and horizontal expansion of the Melvina Ditch Reservoir ("Reservoir") located north of 87th Street and west of Natchez Avenue in Burbank, IL (Contract 14-263-3F) ("Project"). Said Ordinance authorized and directed the Executive Director to negotiate with the respective owners to acquire fee simple title or such lesser interests, as appropriate, in and to the real estate described in the Ordinance. On June 2, 2016, the Board adopted Ordinance R16-004, which amended R15-004 to include an additional tract on which a temporary easement is needed for the Project.

On August 4, 2016, the Board authorized the District to enter into an intergovernmental agreement with the City of Burbank and the Village of Oak Lawn for the Project. The Project consists of vertical and horizontal expansion of the District's Reservoir and associated pump station improvements to address flooding in Burbank and Oak Lawn. The Project, once constructed, will significantly increase the capacity of the existing reservoir and reduce water surface elevations and downstream overflows in the Melvina Ditch watershed. The Project requires the acquisition of 15 residential properties adjacent to the Reservoir.

One such parcel is owned by Frank J. Pajak and is located at 6611 West 86th Street in Burbank. The parcel comprises 0.227 acres and is improved with an approximately 2,858 square foot, single family residence. The District and the homeowner have reached a negotiated settlement for acquisition in the amount of \$385,000.00 for fee simple title to the property. It is the opinion of the General Counsel and Special Counsel, Neal & Leroy, that this amount is within the range of value for the subject property based on the fair market value appraisal obtained by the District.

The District's relocation consultant Urban Relocation Services, Inc. has determined that the owner is eligible for relocation costs of approximately \$19,907.00. These relocation costs are required to be paid by the District under the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act. This total amount includes the maximum replacement housing cost, reasonable moving expenses, and closing costs. The amount is subject to adjustment based upon the actual costs incurred.

Accordingly, it is requested that the Executive Director recommend to the Board of Commissioners that it adopt the following orders:

File #: 16-0890, **Version:** 1

1. That the subject real estate be purchased by the District for the amount of \$385,000.00, plus closing costs;
2. That the Chairman of the Committee on Finance and the Clerk be authorized and directed to execute the Real Estate Sales Contract effecting the aforesaid purchase, after it is approved by the General Counsel as to form and legality;
3. That the General Counsel be authorized and directed to execute and deliver all other documents and take such other actions as may be necessary to effectuate said purchase and to attain possession of said property; and
4. That the Executive Director be authorized to make intermittent payments to the owner, in an amount not to exceed \$19,907.00, plus closing costs, for eligible costs in connection with relocation, as provided for in the Uniform Relocation Assistance and Real Property Acquisition Policies Act.

Requested, Ronald M. Hill, General Counsel and Catherine A. O'Connor, Director of Engineering;RMH:CAO:SM:BJD:TN:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment



V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

EXHIBIT - PROPERTIES TO BE ACQUIRED FOR RESERVOIR EXPANSION

BURBANK

ILLINOIS



SCALE: 1"= 200'



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0891, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to purchase the real estate commonly known as 6641 West 86th Street in Burbank, IL for the construction of the Melvina Ditch Reservoir Improvements and authority for payment to Anjean Fauth, the owner of said real estate, in an amount of \$176,000.00, relocation costs in an amount not to exceed \$37,800.00 and closing costs, Account 401-50000-656010, Capital Improvements Bond Fund

Dear Sir:

On May 7, 2015, the Board of Commissioners ("Board") adopted Ordinance No. R15-004 establishing the right-of-way for the construction, operation and maintenance of the vertical and horizontal expansion of the Melvina Ditch Reservoir ("Reservoir") located north of 87th Street and west of Natchez Avenue in Burbank, IL (Contract 14-263-3F) ("Project"). Said Ordinance authorized and directed the Executive Director to negotiate with the respective owners to acquire fee simple title or such lesser interests, as appropriate, in and to the real estate described in the Ordinance. On June 2, 2016, the Board adopted Ordinance R16-004, which amended R15-004 to include an additional tract on which a temporary easement is needed for the Project.

On August 4, 2016, the Board authorized the District to enter into an intergovernmental agreement with the City of Burbank and the Village of Oak Lawn for the Project. The Project consists of vertical and horizontal expansion of the District's Reservoir and associated pump station improvements to address flooding in Burbank and Oak Lawn. The Project, once constructed, will significantly increase the capacity of the existing Reservoir and reduce water surface elevations and downstream overflows in the Melvina Ditch watershed. The Project requires the acquisition of 15 residential properties adjacent to the Reservoir.

One such parcel is owned by Anjean Fauth and is located at 6641 West 86th Street in Burbank. The parcel comprises 0.258 acres and is improved with an approximately 1,354 square foot, single family residence. The District and the homeowner have reached a negotiated settlement for acquisition in the amount of \$176,000.00 for fee simple title to the property. It is the opinion of the General Counsel and Special Counsel, Neal & Leroy, that this amount is within the range of value for the subject property based on the fair market value appraisal obtained by the District.

The District's relocation consultant Urban Relocation Services, Inc. has determined that the owner is eligible for relocation costs of approximately \$37,800.00. These relocation costs are required to be paid by the District under the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act. This total amount includes the maximum replacement housing cost, reasonable moving expenses, and closing costs. The amount is subject to adjustment based upon the actual costs incurred.

Accordingly, it is requested that the Executive Director recommend to the Board of Commissioners that it adopt the following orders:

File #: 16-0891, **Version:** 1

1. That the subject real estate be purchased by the District for the amount of \$176,000.00, plus closing costs;
2. That the Chairman of the Committee on Finance and the Clerk be authorized and directed to execute the Real Estate Sales Contract effecting the aforesaid purchase, after it is approved by the General Counsel as to form and legality;
3. That the General Counsel be authorized and directed to execute and deliver all other documents and take such other actions as may be necessary to effectuate said purchase and to attain possession of said property; and
4. That the Executive Director be authorized to make intermittent payments to the owner, in an amount not to exceed \$37,800.00, plus closing costs, for eligible costs in connection with relocation, as provided for in the Uniform Relocation Assistance and Real Property Acquisition Policies Act.

Requested, Ronald M. Hill, General Counsel and Catherine A. O'Connor, Director of Engineering;

RMH:CAO:SM:BJD:TN:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

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V3 Companies
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EXHIBIT - PROPERTIES TO BE ACQUIRED FOR RESERVOIR EXPANSION

BURBANK

ILLINOIS



SCALE: 1"= 200'



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0892, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to purchase the real estate commonly known as 8536 Natchez Avenue in Burbank, IL for the construction of the Melvina Ditch Reservoir Improvements and authority for payment to Jesus R. Jaquez and Ana D. Jaquez, the owners of said real estate, in an amount of \$236,500.00, relocation costs in an amount not to exceed \$28,000.00 and closing costs, Account 401-50000-656010, Capital Improvements Bond Fund

Dear Sir:

On May 7, 2015, the Board of Commissioners ("Board") adopted Ordinance No. R15-004 establishing the right-of-way for the construction, operation and maintenance of the vertical and horizontal expansion of the Melvina Ditch Reservoir ("Reservoir") located north of 87th Street and west of Natchez Avenue in Burbank, IL (Contract 14-263-3F) ("Project"). Said Ordinance authorized and directed the Executive Director to negotiate with the respective owners to acquire fee simple title or such lesser interests, as appropriate, in and to the real estate described in the Ordinance. On June 2, 2016, the Board adopted Ordinance R16-004, which amended R15-004 to include an additional tract on which a temporary easement is needed for the Project.

On August 4, 2016, the Board authorized the District to enter into an intergovernmental agreement with the City of Burbank and the Village of Oak Lawn for the Project. The Project consists of vertical and horizontal expansion of the District's Reservoir and associated pump station improvements to address flooding in Burbank and Oak Lawn. The Project, once constructed, will significantly increase the capacity of the existing Reservoir and reduce water surface elevations and downstream overflows in the Melvina Ditch watershed. The Project requires the acquisition of 15 residential properties adjacent to the Reservoir.

One such parcel is owned by Jesus R. Jaquez and Ana D. Jaquez and is located at 8536 Natchez Avenue in Burbank. The parcel comprises 0.183 acres and is improved with an approximately 1,308 square foot, single family residence. The District and the homeowners have reached a negotiated settlement for acquisition in the amount of \$236,500.00 for fee simple title to the property. It is the opinion of the General Counsel and Special Counsel, Neal & Leroy, that this amount is within the range of value for the subject property based on the fair market value appraisal obtained by the District.

The District's relocation consultant Urban Relocation Services, Inc. has determined that the owners are eligible for relocation costs of approximately \$28,000.00. These relocation costs are required to be paid by the District under the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act. This total amount includes the maximum replacement housing cost, reasonable moving expenses, and closing costs. The amount is subject to adjustment based upon the actual costs incurred.

Accordingly, it is requested that the Executive Director recommend to the Board of Commissioners that it adopt the following orders:

File #: 16-0892, **Version:** 1

1. That the subject real estate be purchased by the District for the amount of \$236,500.00, plus closing costs;
2. That the Chairman of the Committee on Finance and the Clerk be authorized and directed to execute the Real Estate Sales Contract effecting the aforesaid purchase, after it is approved by the General Counsel as to form and legality;
3. That the General Counsel be authorized and directed to execute and deliver all other documents and take such other actions as may be necessary to effectuate said purchase and to attain possession of said property; and
4. That the Executive Director be authorized to make intermittent payments to the owner, in an amount not to exceed \$28,000.00, plus closing costs, for eligible costs in connection with relocation, as provided for in the Uniform Relocation Assistance and Real Property Acquisition Policies Act.

Requested, Ronald M. Hill, General Counsel and Catherine A. O'Connor, Director of Engineering;

RMH:CAO:SM:BJD:TN:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment



V3 Companies
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EXHIBIT - PROPERTIES TO BE ACQUIRED FOR RESERVOIR EXPANSION

BURBANK

ILLINOIS



SCALE: 1"= 200'



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0893, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to grant a 25-year, 100' x 21,817.44' non-exclusive easement to Ameren Services Company d/b/a Ameren Illinois to construct, reconstruct, operate, maintain, repair, replace, and remove 138 kv electrical transmission lines, structures and appurtenances related thereto on District real estate located between the Village of St. David and the Village of Bryant in Fulton County, Illinois. Consideration shall be an initial annual fee of \$16,300.00

Dear Sir:

Ameren Services Company d/b/a Ameren Illinois ("Ameren") has requested a 25-year, 100' x 21,817.44' non-exclusive easement to construct, reconstruct, operate, maintain, repair, replace and remove 138 kv electrical transmission lines, structures and appurtenances related thereto located between the Village of St. David and the Village of Bryant in Fulton County, Illinois.

The District's technical departments have reviewed Ameren's request for a 25-year easement and have no objections thereto.

Ameren submitted appraisals of the site as follows:

<u>Appraiser</u>	<u>Land Value</u>
Lochmueller Group (Lance D. Lunte)	\$159,500.00
Volkert, Inc. (Ronald C. Auld)	\$163,000.00

It is recommended that the subject property's fair market value be based on the highest of the two appraised values and established at \$163,000.00, and that the initial annual rent be established at 10% of the property's fair market value or \$16,300.00.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize the grant of a 25-year, 100' x 21,817.44' non-exclusive easement to Ameren Services Company d/b/a Ameren Illinois to construct, reconstruct, operate, maintain, repair, replace and remove 138 kv electrical transmission lines, structures and appurtenances related thereto on District real estate located between the Village of St. David and the Village of Bryant in Fulton County, Illinois. Consideration shall be an initial annual fee of \$16,300.00.

It is also requested that the Executive Director recommend to the Board of Commissioners that it authorize and direct the Chairman of the Committee on Finance and the Clerk to execute said easement agreement on

File #: 16-0893, **Version:** 1

behalf of the District after it is approved by the General Counsel as to form and legality.

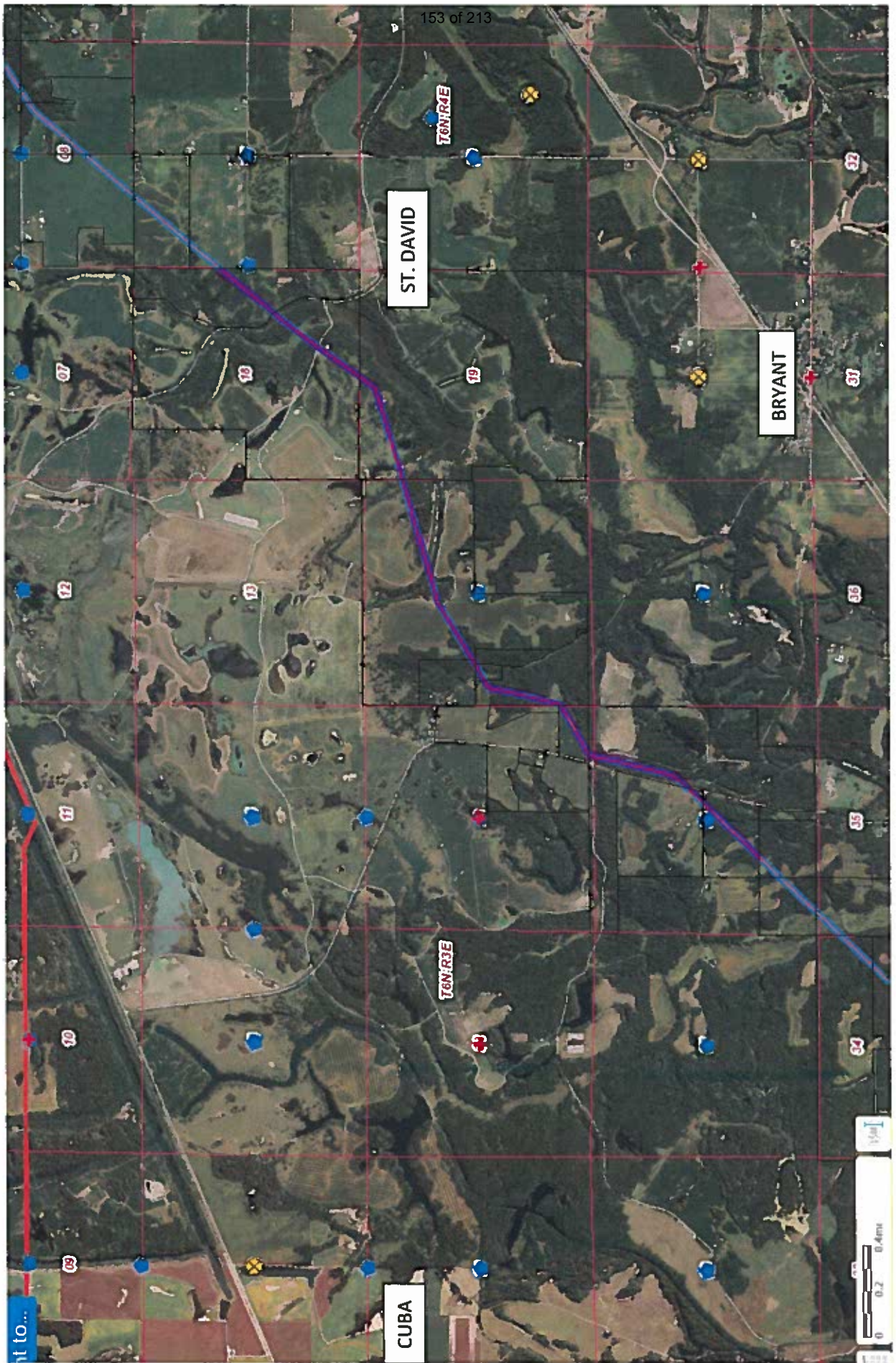
Requested, Ronald M. Hill, General Counsel, RMH:STM:MM:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment





Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0897, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON REAL ESTATE

David St. Pierre, Executive Director

Authority to commence statutory procedures to lease 7.43 acres of District real estate located at 4100 South Laramie Avenue in Stickney, Illinois; Main Channel Parcel 39.07

Dear Sir:

Koppers Industries, Inc. ("Koppers") currently leases 7.43 acres of District real estate located at 4100 South Laramie Avenue in Stickney, Illinois, and known as Main Channel Parcel 39.07. The lease commenced April 13, 1944, and expires August 14, 2018. Under the lease, Koppers uses the property primarily for storing and distributing oil and petroleum products. The annual rent is \$65,418.00. Koppers has requested to continue leasing the site upon expiration of the lease.

The lease requires the District, upon determining the property is not needed for the District's corporate use, to publish notice for bids on re-leasing the property no later than November 12, 2016. The requested lease term is ten (10) years.

In the event Koppers is awarded the lease after competitive bidding, it has requested to participate in a pilot program under the District's supervision whereby trees will be installed and cultivated onsite by Argonne National Laboratory in an effort to remediate existing surface and subsurface contamination. In exchange, the District will agree to waive the requirement that the site be remediated to TACO Tier I Residential Standards. If Koppers is not awarded the lease, the highest responsible bidder will be given the option of likewise participating in this program, or, alternatively, bringing the site to TACO Tier I Residential Standards before the new lease expires.

The District's technical departments have reviewed the lease request and have indicated that the subject site is not needed for corporate use nor do they have any technical objections thereto.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize and direct the General Counsel to commence statutory procedures to lease 7.43 acres of District real estate located at 4100 South Laramie Avenue in Stickney, Illinois, known as Main Channel Parcel 39.07, upon the terms and conditions set forth herein.

Requested, Ronald M. Hill, General Counsel, RMH:STM:CMM:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment





Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0881, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON STORMWATER MANAGEMENT

Mr. David St. Pierre, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the City of Northlake for the acquisition of flood-prone properties (16-IGA-14) in an amount not to exceed \$1,184,018.00, Account 401-50000-612400, Requisition 1434171

Dear Sir:

Authority is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the City of Northlake (City) for the acquisition of flood prone properties (16-IGA-14).

Subsequent to adopting a policy on the selection and prioritization of projects for acquiring flood-prone property by the Board of Commissioners on August 7, 2014, the Engineering Department invited each municipality and township within Cook County to submit preliminary applications for potential flood-prone property acquisition projects. From this solicitation, Northlake was one of six projects identified that met the requirements of the District's policy. In 2015 Northlake was invited to submit a final application which included a benefit-cost analysis and certification that Northlake is willing to fulfill the duties of a local sponsor included in the District's policy.

The flood-prone properties identified by Northlake in their application were recommend by the Engineering Department for acquisition, and on March 3, 2016 the Board of Commissioners granted authority to negotiate an IGA with the City of Northlake for the acquisition of those properties. The City and the District have agreed in principle to the terms of the IGA, which include payment by the District towards the acquisition of seven flood-prone properties in an amount not to exceed \$1,184,018.00. The terms of the IGA also require the City to obtain appraisals, prepare offers, perform closings, deconstruct all purchased structures and restore property to open space, and ensure long term maintenance of the property.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an Intergovernmental Agreement with the City of Northlake and make payment to the City in an amount not to exceed \$1,184,018.00 for the acquisition of seven flood-prone properties, and that the Chairman of the Committee on Finance, the Executive Director, and the Clerk be authorized to execute said intergovernmental agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds are available in Account 401-50000-612400

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JK

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Michael A. Alvarez, Chairman Committee on Stormwater Management

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board

File #: 16-0881, **Version:** 1

of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0904, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON STORMWATER MANAGEMENT

Mr. David St. Pierre, Executive Director

Authority to enter into an Intergovernmental Agreement with the Village of Bellwood for Contract 11-186-3F, Addison Creek Reservoir

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with the Village of Bellwood for the Addison Creek Reservoir in Bellwood, Illinois to establish certain responsibilities associated with the design, construction, and maintenance of the Addison Creek Reservoir.

On May 21, 2015, the Board of Commissioners authorized the District to negotiate intergovernmental agreements (IGAs) with the City of Northlake, Village of Stone Park, Village of Melrose Park, Village of Bellwood, Village of Westchester, and Village of Broadview to outline certain responsibilities for the Addison Creek Reservoir and Channel Improvements. The proposed reservoir project includes construction of an approximately 600 acre-foot stormwater storage facility in the Village of Bellwood. The Addison Creek Reservoir along with the proposed channel improvements will provide flood reduction benefits to approximately 2,200 properties. The District and Village Bellwood have agreed in principle to the terms of the IGA, which include design and construction of the reservoir by the District, and future maintenance of the reservoir site shared by the District and Village of Bellwood. A separate agreement with the Village of Bellwood and the other communities mentioned above will be negotiated for the channel improvements along Addison Creek.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with the Village of Bellwood for the Addison Creek Reservoir project. It is further requested that the Chairman of the Committee on Finance, the Executive Director, and the Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JK

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Michael A. Alvarez, Chairman Committee on Stormwater Management

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0905, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON STORMWATER MANAGEMENT

Mr. David St. Pierre, Executive Director

Authorization to negotiate and enter into a Memorandum of Understanding with the Illinois State Toll Highway Authority for collaboration on the planning, design, and construction of capital projects to address flooding, and coordination of other common initiatives and mutually beneficial pursuits

Dear Sir:

Authorization is requested to negotiate and enter into a Memorandum of Understanding (MOU) with the Illinois State Toll Highway Authority (ISTHA) for collaboration on the planning, design, and construction of capital projects to address flooding, and coordination of other common initiatives and mutually beneficial pursuits.

Currently, ISTHA is performing planning work along its central Tri-State tollway corridor, and has identified flooding as one of the primary issues which could be addressed through collaborative efforts with the District. The Engineering Department has reviewed information developed and obtained through its Detailed Watershed Planning efforts and Stormwater Management Phase II program, and identified a number of existing project and problem areas within the aforementioned corridor. In addition, the District and ISTHA may benefit from coordinating their respective chlorides reduction efforts, and evaluation of the use of District biosolids and excess construction materials for capital projects. Further approval by the Board of Commissioners will be sought prior to negotiating agreements between the parties to establish roles and obligations of financial and personnel resources.

Based on the foregoing, the Engineering Department recommends that the District be authorized to negotiate and enter into a MOU with the Illinois State Toll Highway Authority for the mutual benefits described above, and that the Chairman of the Committee on Finance, the Executive Director, and the Clerk be authorized to execute said MOU on behalf of the District, upon approval by the Directors of Engineering, Maintenance and Operations, and Monitoring and Research as to technical matters and by the General Counsel as to form and legality.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JK

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Michael A. Alvarez, Chairman Committee on Stormwater Management

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0883, **Version:** 1

MOTION FOR BOARD MEETING OF SEPTEMBER 1, 2016

MOTION to appoint retiree to Retirement Board of Metropolitan Water Reclamation District of Greater Chicago Pension Fund

I move that Kathleen Therese Meany, former Commissioner for the Metropolitan Water Reclamation District of Greater Chicago, be recommended by the Board of Commissioners for approval as the participating retiree member of the Board of Trustees of the Retirement Board of the Metropolitan Water Reclamation District Pension Fund to fill the unexpired term of Harold G. Downs pursuant to the provisions of 40 ILCS 5/13-703 of the Illinois Compiled Statutes.

Dated: September 1, 2016

Commissioner



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: O16-010A, Version: 1

MOTION FOR BOARD MEETING OF SEPTEMBER 1, 2016

Motion to amend item 63, file #O16-010B, Request authority to adopt the Resource Recovery Ordinance (Ordinance O16-010) to provide for the recovery and beneficial reuse of resources admitted to the water reclamation plants and solids management areas under the jurisdiction of the Metropolitan Water Reclamation District of Greater Chicago (*As Revised*)

I move that Item 63 file #O16-010B, be amended in part as follows:

1. Title page, "August 4" is changed to "September 1."
2. Preamble, "August 4" is changed to "September 1."
3. Masthead, "Acting" is added before "Director of Human Resources."
4. Masthead, "August" is changed to "September."
5. Section 2(a), "party" is changed to "Party."
6. Section 3(c), "by the District" is added after "entered into" and before "prior to the adoption."
7. Section 3(c), "to future" is added after "District's Procurement Act, or" and before "intergovernmental agreements."
8. Section 5(b), "itemizing" is changed to "stating."
9. Section 5(c), "has not yet become available" is changed to "is not available."
10. Section 5(d) is added and provides, "The Program Director may issue a Delivery Authorization on a provisional basis to perform any tests on, or assessments of, the high strength liquid waste, vegetative material, or other recovered resource proposed in an Application. A provisional Delivery Authorization may also be issued to allow the Program Director to evaluate the proposed delivery system. The Program Director may collect a reduced or zero delivery charge from the Authorized Party during the provisional Delivery Authorization period. Upon expiration of a provisional Delivery Authorization, the Program Director may issue the Authorized Party a new or revised Delivery Authorization, subject to the delivery charges in this Ordinance, as applicable." The remaining subsections of Section 5 are re-lettered accordingly.
11. Section 5(f), "three" is changed to "up to five".
12. Section 5(f), "Delivery Authorizations issued on a provisional basis shall not exceed a term of 180 days" is added at the end of this section.
13. Section 6(e), "schedule of charges" is changed to "charge."

File #: O16-010A, **Version:** 1

14. Section 9(d), “specifically prohibited unless” is changed to “subject to the review and,” and “is received from” is changed to “of”.
15. Section 9(e), “the” is changed to “holds a permit issued by” before “Illinois Environmental Protection Agency” and “issued a permit” is deleted after “Illinois Environmental Protection Agency.”
16. Section 9(e), “special or” is deleted before “hazardous wastes.”
17. The pages are re-numbered to appear as 1-7.

The attachment to this Motion sets forth these amendments in context.

Dated: September 1, 2016

Commissioner

Attachment

**METROPOLITAN WATER RECLAMATION
DISTRICT OF
GREATER CHICAGO**



RESOURCE RECOVERY ORDINANCE

August 4September 1,
2016

AN ORDINANCE

AN ORDINANCE TO PROVIDE FOR THE RECOVERY AND BENEFICIAL REUSE OF RESOURCES ADMITTED TO THE WATER RECLAMATION PLANTS UNDER THE JURISDICTION OF THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO, HEREINAFTER TO BE KNOWN AS “THE RESOURCE RECOVERY ORDINANCE” ADOPTED BY THE BOARD OF COMMISSIONERS OF THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO ON ~~AUGUST 4~~SEPTEMBER 1, 2016.

**METROPOLITAN WATER RECLAMATION DISTRICT
OF GREATER CHICAGO
100 East Erie Street
Chicago, Illinois 60611
(312) 751-5600**

BOARD OF COMMISSIONERS

**Hon. Mariyana T. Spyropoulos, President
Hon. Barbara J. McGowan, Vice President
Hon. Frank Avila, Chairman of Finance**

Hon. Michael A. Alvarez	Hon. Timothy Bradford
Hon. Cynthia M. Santos	Hon. Debra Shore
Hon. Kari K. Steele	Hon. David J. Walsh

OFFICERS

**David St. Pierre, *Executive Director*
Mary Ann Boyle, *Treasurer*
Ronald M. Hill, *General Counsel*
Beverly K. Sanders, *Acting Director of Human Resources*
John P. Murray, *Acting Director of Maintenance &
Operations*
Thomas C. Granato, *Director of Monitoring and Research*
Darlene A. LoCascio, *Director of Procurement and Materials Management*
John H. Sudduth, *Director of Information Technology*
Catherine A. O'Connor, *Director of Engineering*
Jacqueline Torres, *Director of Finance/Clerk*
Allison Fore, *Public and Intergovernmental Affairs
Officer***

**METROPOLITAN WATER
RECLAMATION DISTRICT OF
GREATER CHICAGO
RESOURCE RECOVERY ORDINANCE**

BE IT ORDAINED by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago that the Resource Recovery Ordinance, of the Metropolitan Water Reclamation District of Greater Chicago, as proposed herein, is adopted.

Section One- Purpose

The Resource Recovery Ordinance is adopted for the purpose of implementing a Resource Recovery Program as authorized by the Illinois Legislature at 70 ILCS 2650/1 *et seq.* entitled *"An Act to create Sanitary Districts and to remove obstructions in the Des Plaines and Illinois Rivers approved May 29, 1889, as amended;"* and subject to the applicable provisions of the Illinois Environmental Protection Act (415 ILCS 5/1 *et seq.*), and permits issued thereunder.

Under this Resource Recovery Ordinance, as receipt capability becomes available, the Metropolitan Water Reclamation District of Greater Chicago may accept certain deliveries by truck or rail of high strength liquid waste, vegetative material, and other recovered resources upon such terms and conditions as the District may impose under its Resource Recovery Program to maximize the beneficial reuse of recovered resources for the production of renewable energy resources, to allow for the recovery and resale of valuable resources, to reduce greenhouse gases, to promote a more sustainable society, and to assist or enhance treatment operations at, or the

beneficial reuse of byproducts from, the District's water reclamation plants.

Section Two- Definitions

- (a) ~~%Authorized~~ **Party**+ means a person or entity, or its agent, authorized to deliver high strength liquid waste, vegetative material, and other recovered resources to one of the District's water reclamation plants upon such terms and conditions as the Program Director may impose.
- (b) ~~%Delivery~~+ means a quantity of high strength liquid waste, vegetative material, or other recovered resources hauled or brought by truck or rail to one of the District's water reclamation plants upon such terms and conditions as the Program Director may impose.
- (c) ~~%Delivery~~ **Authorization**+ means a written authorization from the Program Director allowing an authorized party to deliver high strength liquid waste, vegetative material, or other recovered resources to a District water reclamation plant.
- (d) ~~%District~~+ means the Metropolitan Water Reclamation District of Greater Chicago.
- (e) ~~%Executive~~ **Director**+ means the Executive Director of the Metropolitan Water Reclamation District of Greater Chicago or his or her designee.
- (f) ~~%Fats~~, oils and greases+ or ~~%FOG~~+ means organic polar compounds derived from animal and/or plant sources that are composed of long chain triglyceride molecules.

- (g) ~~%~~Hazardous waste+ shall mean any waste so identified under the Resource Conservation and Recovery Act, 42 U.S.C. §6901 et seq., and relevant regulations (40 C.F.R. §§261.31-33), or by the Illinois Environmental Protection Agency under its solid waste disposal program, and relevant regulations (Title 35 Ill. Adm. Code §721), or any waste that generally exhibits the characteristics of being ignitable, corrosive, reactive or toxic.
- (h) ~~%~~High strength liquid waste+ means an aerobically or anaerobically digestible homogenous liquid or pumpable slurry waste that is: (i) high in concentrations of biochemical oxygen demand (BOD), fully-suspended liquefied chemical oxygen demand (COD), total volatile solids (TVS), or Total Phosphorous; (ii) non-hazardous; and (iii) free of debris, contaminants, or pollutants.
- (i) ~~%~~Industrial waste+ means all solid, liquid, or gaseous waste resulting from any commercial, industrial, manufacturing, agricultural, trade or business operation or process for the development, recovery or processing of natural resources, or the enhancement of treatment processes.
- (j) ~~%~~Other recovered resources+ means any additional resources that may be used for the production of renewable energy resources, the recovery of non-renewable resources (including, but not limited to, concentrated phosphorous waste streams), and to assist or enhance treatment operations at, or the beneficial reuse of byproducts from, the District's water reclamation plants.
- (k) ~~%~~Program Director+ means the District Officer(s) designated by the Executive Director to create, oversee, and enforce the Resource Recovery Program, or any sub-program created thereunder.
- (l) ~~%~~Resource Recovery Program+ means the program and any sub-programs implemented by the Program Director setting forth the requirements, rules and regulations of the District's acceptance of deliveries of high strength liquid waste, vegetative material, and other recovered resources at its water reclamation plants. The Resource Recovery Program can be found on the District's website at www.mwrd.org.
- (m) ~~%~~Sewage+ means water-carried human wastes or a combination of water-carried wastes from residences, business, buildings, institutions and industrial establishments, together with any ground, surface, storm or other waters that may be present.
- (n) ~~%~~Source separated food waste+ means solid, source-separated, clean food scraps, free of inorganic matter and non-digestible debris including plastic, plastic film, metal, bone, shells, hide, cardboard, and paper.
- (o) ~~%~~Vegetative material+ means woodchips, brush, grass clippings, leaves and twigs. Woodchips and twigs should be processed to a size measuring less than 1.0 inch in two dimensions. The District may, in its discretion, accept woodchips and twigs in larger sizes. Vegetative material must be brought in bulk

(unbagged) and be free of glass, gravel, plastic bags and other debris.

- (p) ~~Waste stream~~ shall mean any byproduct of a commercial, industrial, landscape or other process or operation.
- (q) ~~Water reclamation plant~~ means any method, construction, device, arrangement or appliance appurtenant thereto, installed for the purpose of treating, neutralizing, stabilizing, disinfecting, or disposing of sewage, industrial wastes or other wastes, or for the recovery of by-products from such sewage, industrial waste, or other wastes.

Section Three — Limited Applicability

- (a) This Ordinance is limited to the regulation of deliveries of high strength liquid waste, vegetative material, and other recovered resources by an Authorized Party to a District water reclamation plant. This Ordinance does not regulate other deliveries (including, but not limited to, deliveries of treatment process chemicals) or any discharge to a sewerage system within the District's jurisdiction.
- (b) Any high strength liquid waste, vegetative material, or other recovered resources delivered under this Resource Recovery Ordinance are not subject to any other District Ordinance. To the extent that any of the provisions of this Resource Recovery Ordinance conflict with the provisions of any other District Ordinance, the provisions contained herein apply in lieu of those conflicting provisions for the delivery of high strength liquid waste, vegetative material, or other

recovered resources to a District water reclamation plant.

- (c) This Ordinance shall not apply to any intergovernmental agreements entered into by the District prior to the adoption of this Ordinance by the District. Further, the Cost provisions in Section Six of this Resource Recovery Ordinance shall not apply to contracts awarded by the District's Board of Commissioners under the provisions of the District's Procurement Act, or to future intergovernmental agreements approved by the District's Board of Commissioners.

Section Four — Regulation of Delivery

- (a) High strength liquid waste, vegetative material, and other recovered resources that have been deemed acceptable by the District under its Resource Recovery Program shall be delivered directly to District water reclamation plants as receipt capability becomes available, in accordance with conditions set forth in the Delivery Authorization.
- (b) The Program Director shall have full discretion to accept or reject any delivery, material, or any person or entity from participating in the applicable Resource Recovery Program at any time for any lawful reason.
- (c) Only deliveries of high strength liquid waste, vegetative material, and other recovered resources will be accepted under this Ordinance.
- (d) The Program Director shall have the right to modify the Resource Recovery Program or create a sub-program to individually manage the

delivery of high strength liquid waste, vegetative material, or any other recovered resource, consistent with this Ordinance.

Section Five — Delivery Authorizations

- (a) Applications for written permission to deliver high strength liquid waste, vegetative material, and other recovered resources to the District shall be filed with the Program Director. One Application shall be filed by each person or entity seeking a Delivery Authorization. All information and documents required by the Program Director shall be included with the Application. The required information and documents may include, but are not limited to, a Material Acceptance Agreement, Statement of Characterization, Truck Hauler Identification Form, Emerald Ash Borer Compliance Agreement (where applicable), and all necessary certificates of insurance. If required by the Program Director, a sample of the high strength liquid waste, vegetative material, or other recovered resource to be delivered must be provided to the District for analysis and/or testing and inspection.
- (b) The Program Director shall use his or her best efforts to issue a written Delivery Authorization, or written denial thereof ~~itemizing~~ stating the reason(s) for rejection, within 30 calendar days of the date of his receipt of an Application.
- (c) The Program Director may decline to issue Delivery Authorizations on the basis that receipt capability ~~has is~~ not ~~yet become~~ available, or for any other reason in the District's best interest.

- (d) The Program Director may issue a Delivery Authorization on a provisional basis to perform any tests on, or assessments of, the high strength liquid waste, vegetative material, or other recovered resource proposed in an Application. A provisional Delivery Authorization may also be issued to allow the Program Director to evaluate the proposed delivery system. The Program Director may collect a reduced or zero delivery charge from the Authorized Party during the provisional Delivery Authorization period. Upon expiration of a provisional Delivery Authorization, the Program Director may issue the Authorized Party a new or revised Delivery Authorization, subject to the delivery charges in this Ordinance, as applicable.
- (e) ~~(d)~~ One Delivery Authorization shall be issued to each person or entity under the name of that person or entity whose Application has been approved.
- (f) ~~(e)~~ Each Delivery Authorization issued shall be valid for a period of up to three five years. Delivery Authorizations issued on a provisional basis shall not exceed a term of 180 days.
- (g) ~~(f)~~ —The Delivery Authorization will designate the location and manner in which deliveries may be accepted, and the period of time during which such deliveries shall be permissible.
- (h) ~~(g)~~ The District may authorize deliveries of high strength liquid waste, vegetative material, and other recovered resources upon such terms and conditions as the Program Director may lawfully impose under

the Resource Recovery Program.

- (i) ~~(h)~~ The Program Director may prohibit a delivery from an Authorized Party, at any time, if he or she determines that the water reclamation plant lacks receipt capability, it is necessary for effective water reclamation plant operation, or it is otherwise in the District's best interest.
- (j) ~~(i)~~ The Program Director may reject a delivery from an Authorized Party, at any time, if he or she determines that the delivered material does not meet the criteria of the Delivery Authorization, or for any other violation of the Delivery Authorization or this Ordinance.
- (k) ~~(j)~~ The Program Director may suspend or revoke a Delivery Authorization for violation of any provision of this Ordinance or the Resource Recovery Program, by giving written notice to the Authorized Party indicating the nature of the violation.
- (l) ~~(k)~~ Any Authorized Party whose Delivery Authorization has been revoked, suspended, or not renewed and any person or entity whose Application has been denied may request a review of the Program Director's decision. Such request must be made in writing, to the Executive Director, and must clearly state the reason(s) why such Authorized Party, person, or entity believes that the revocation, suspension or denial should be reversed. Any request for review must be received by the Executive Director within 30 calendar days of the date of notification that the Delivery Authorization has been

denied, revoked or suspended. The Executive Director shall use his best efforts to issue a written decision setting forth his reasons therefore within 30 calendar days of the date the request for review was received by his office. An Authorized Party may not make deliveries during the period of review without the written approval of the Executive Director.

Section Six — Cost

- (a) A nonrefundable fee of \$250.00 for the review and processing of an initial application for a Delivery Authorization is required at the time the application is submitted.
- (b) For high strength liquid waste, the fee in Section 6(a) above shall cover the initial review and processing for one proposed waste stream. If an entity applies to deliver more than one waste stream in a single initial application for a Delivery Authorization, an additional fee of \$250 per additional waste stream will be charged.
- (c) An Authorized Party will be charged a fee of \$250.00 for renewal of a Delivery Authorization.
- (d) Should any Delivery Authorization require interim testing for any reason, or should a modification of the Delivery Authorization be required, the Authorized Party shall be charged a \$250 fee for any additional analysis and/or testing.
- (e) The ~~schedule of charges~~ charge for delivery of high strength liquid waste, and other liquid recovered resources in conformance with this Ordinance is \$.05 per gallon.

- (f) The charge for delivery in conformance with this Ordinance of source separated food waste, or equivalent, is \$25.00/ton.
- (g) The charge for delivery in conformance with this Ordinance of vegetative material is \$20.00/ton.
- (h) After-hours deliveries, if accepted solely for the convenience of an Authorized Party, may be charged at double the schedule of fees established by this Section.

Section Seven--- Deliveries

- (a) Deliveries shall be accepted at the District's water reclamation plants and/or at such other locations as determined by the Program Director.
- (b) The normal working hours for deliveries shall be established by the Program Director and included in the Delivery Authorization.
- (c) The Program Director may, under special circumstances, authorize after-hours deliveries. Requests for such deliveries must be made in writing to the Program Director.
- (d) The Delivery Authorization is limited to vehicles specifically authorized by the Program Director.
- (e) The Program Director shall have the right to monitor, inspect and/or test any delivery.

Section Eight--- Monitoring

The Program Director may commence an investigation when he or she has any reason to believe that any delivery under a Delivery Authorization pursuant to this

Ordinance is found to fall outside the agreed upon maximum or minimum accepted concentrations acceptable for such delivery, or otherwise contained any material not allowed under the Delivery Authorization or in this Ordinance. Based upon the result of any such investigation, and in the sole discretion of the Program Director, the District may impose any and all relief against the Authorized Party including, but not limited to, revocation or suspension of the Delivery Authorization and recovery of the fees and costs associated with the necessary investigation and/or disruption to normal water reclamation plant operations.

Section Nine----Prohibited Activity

- (a) The delivery hereunder of anything other than high strength liquid waste, vegetative material, and other recovered resources as defined in this Ordinance is prohibited.
- (b) Any delivery not consistent with a current Delivery Authorization is prohibited.
- (c) The delivery of cleanings from chemical toilets, septic tanks, and cesspools is prohibited under this Ordinance.
- (d) The delivery of the contents of any holding tank is ~~specifically prohibited~~ subject to the review and—unless prior written approval ~~is—received~~ from of the Program Director.
- (e) In no case will any vehicle that ~~the~~ holds a permit issued by Illinois Environmental Protection Agency ~~issued—a—permit—~~for hauling hazardous waste, or any vehicle that is used or has been used to pump or hold ~~special or~~ hazardous wastes, be allowed to make a delivery.

Section Ten- Rules and Regulations

The Resource Recovery Program, including all rules and regulations for the delivery of high strength liquid waste, vegetative material, or other recovered resource to a District water reclamation plant, are set forth in the Delivery Authorization and are made a part of, and incorporated into, each Delivery Authorization. Violation of any of the provisions of the Ordinance, Resource Recovery Program, or the Delivery Authorization may result in the revocation or suspension of the Delivery Authorization.

Section Eleven---- Administration

Under this Ordinance, the Program Director shall establish, administer, and enforce the Resource Recovery Program for the delivery of high strength liquid waste, vegetative material, and other recovered resources to the District's water reclamation plants.

Section Twelve--- Insurance

An Authorized Party shall carry such

insurance as is deemed necessary by the Program Director to protect the District against all claims for damages incurred during the delivery of or as a consequence of the delivery of high strength liquid waste, vegetative material, or other recovered resources to a District water reclamation plant. The Authorized Party shall supply the District with evidence of insurance upon receipt of a demand by the District for proof of insurance

Section Thirteen--- Severability Clause

The invalidity of any portion of this Ordinance shall in no way affect the validity of any other portion thereof which can be given effect without such invalid part. Any portion repealed or adjudged invalid or unconstitutional is severable from the remaining provisions and said remaining provisions shall continue in full force and effect.

Section Fourteen—Effective Immediately

This Ordinance shall take effect immediately upon and after its passage and publication as provided by law.

Approved:
Mariyana T. Spyropoulos
President
Board of Commissioners
Metropolitan Water Reclamation
District of Greater Chicago

Approved as to form and legality

Ronald M. Hill
General Counsel

Lisa Luhrs Draper
Head Assistant Attorney



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 16-0901, **Version:** 1

RESOLUTION FOR BOARD MEETING OF SEPTEMBER 1, 2016

RESOLUTION Adopting a Schedule for the Execution and Completion of Construction of the Melvina Ditch Reservoir Improvement Project in Burbank, Illinois, Contract 14-263-3F, and Authorizing the Immediate Vesting of Title to Real Estate for the Execution Thereof

WHEREAS, on May 7, 2015, the Board of Commissioners adopted Ordinance No. R15-004 establishing the right-of-way for the construction, operation and maintenance of the vertical and horizontal expansion of the Melvina Ditch Reservoir located north of 87th Street and west of Natchez Avenue in Burbank, IL (Contract 14-263-3F) ("Project"); and

WHEREAS, on June 2, 2016, the Board adopted Ordinance R16-004, which amended R15-004 to include an additional tract on which a temporary easement is needed for the Project; and

WHEREAS, the Board of Commissioners determines that completion of the Project in accordance with the schedule adopted by the Board herein is necessary and essential to the public interest and is required for the public health, welfare and safety and to properly discharge the public duties, powers and responsibilities of the District; and

WHEREAS, the Executive Director has reported that the General Counsel has been unable to acquire all necessary rights-of-way for said Project through direct negotiations with the respective owners of the real estate involved;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago:

Section 1. That the Board adopt the following schedule and plan of operation for the construction, execution and completion of the vertical and horizontal expansion of the Melvina Ditch Reservoir located north of 87th Street and west of Natchez Avenue in Burbank, Cook County, Illinois (Contract 14-263-3F) be and the same is hereby adopted and shall be:

- | | | |
|----|------------------------------|------------------|
| a. | Acquisition of Right-of-Way: | December 1, 2016 |
| b. | Advertise for Bids: | December 7, 2016 |
| c. | Award Contract: | March 16, 2017 |
| d. | Start of Construction: | April 16, 2017 |
| c. | Completion of Construction: | July 28, 2019 |

Section 2. That it is hereby found and determined that it is necessary to take or acquire the aforementioned fee simple interests in and to the property constituting the right-of-way set forth in R15-004 and R16-004, immediately, in order to comply with the schedule adopted by the Board herein for the

File #: 16-0901, **Version:** 1

construction, execution, and completion of this Project.

Section 3. That inasmuch as negotiations for the acquisition of said property have proven unsuccessful, the General Counsel of the Metropolitan Water Reclamation District of Greater Chicago is hereby directed, pursuant to the provisions of Illinois Compiled Statutes Chapter 70, Section 2605/16 and Chapter 735, Act 30, Article 20, Section 20-5-5 through 20-5-50, to immediately acquire the aforementioned fee simple interests.

Section 4. This Resolution shall be in full force and effect from and after its passage.

Dated: this 1st day of September, 2016:

Approved:

Mariyana T. Spyropoulos
President
Board of Commissioners
Metropolitan Water Reclamation District
of Greater Chicago

Approved as to form and legality:

Head Assistant Attorney

General Counsel

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

..Title

Request for Resolution adopting a schedule for the execution and completion of the Melvina Ditch Reservoir Improvement Project in Burbank, IL; Contract 14-263-3F

..Body

Dear Sir:

On May 7, 2015, the Board of Commissioners ("Board") adopted Ordinance No. R15-004 establishing the right-of-way for the construction, operation and maintenance of the vertical and horizontal expansion of the Melvina Ditch Reservoir ("Reservoir") located north of 87th Street and west of Natchez Avenue in Burbank, IL (Contract 14-263-3F) ("Project"). Said Ordinance authorized and directed the Executive Director to negotiate with the respective owners to acquire fee simple title or such lesser interests, as appropriate, in and to the real estate described in the Ordinance. On June 2, 2016, the Board adopted Ordinance R16-004, which amended R15-004 to include an additional tract on which a temporary easement is needed for the Project.

The Project consists of vertical and horizontal expansion of the District's Reservoir and associated pump station improvements to address flooding in Burbank and Oak Lawn. The Project, once constructed, will significantly increase the capacity of the existing Reservoir and reduce water surface elevations and downstream overflows in the Melvina Ditch watershed. The Project requires the acquisition of 15 residential properties adjacent to the Reservoir.

The following schedule has been established for the Project by the Engineering Department:

- | | |
|---------------------------------|------------------|
| a. Acquisition of Right-of-Way: | December 1, 2016 |
| b. Advertise for Bids: | December 7, 2016 |
| c. Award Contract: | March 16, 2017 |
| d. Start of Construction: | April 16, 2017 |
| e. Completion of Construction: | July 28, 2019 |

While the District has reached an agreement with six homeowners thus far, the District has been unable to reach an agreement as to the acquisition terms and price with the remaining property owners through direct negotiation. To meet the schedule of the proposed construction of the Project, it is necessary for the District to initiate quick-take proceedings to acquire any remaining rights-of-way.

In order that the General Counsel may initiate quick-take proceedings, it is requested that the Executive Director advise the Board that the General Counsel has been unable to reach an agreement as to terms and price with certain owners of the fee interest and further respectfully request that the Board of Commissioners adopt a resolution authorizing and directing the General Counsel to initiate quick-take proceedings to acquire certain interests in land described in said Ordinance.

Requested, Ronald M. Hill, General Counsel and Catherine A. O'Connor, Director of Engineering;

RMH:CAO:SM:BJD:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: O16-010B, **Version:** 1

ORDINANCE FOR BOARD MEETING OF SEPTEMBER 1, 2016

Request Authority to Adopt the Resource Recovery Ordinance (Ordinance O16-010) to Provide for the Recovery and Beneficial Reuse of Resources Admitted to the Water Reclamation Plants and Solids Management Areas Under the Jurisdiction of the Metropolitan Water Reclamation District of Greater Chicago
(As Revised) (Deferred from the August 4, 2016 Board Meeting)

TRANSMITTAL LETTER FOR BOARD MEETING OF AUGUST 4, 2016

COMMITTEE ON MONITORING AND RESEARCH

..Title

Request authority to adopt the Resource Recovery Ordinance (Ordinance O16-010) to provide for the recovery and beneficial reuse of resources admitted to the water reclamation plants and solids management areas under the jurisdiction of the Metropolitan Water Reclamation District of Greater Chicago

..Body

Dear Sir:

On July 16, 2014, the Governor signed P.A. 098-0731 into law, giving the Metropolitan Water Reclamation District of Greater Chicago (the "District") authority to recover renewable resources to enhance treatment processes and to generate additional usable products. These renewable resources include, but are not limited to, food waste, the organic fraction of solid waste, commercial or industrial waste, fats, oils and greases, and vegetative material.

This Ordinance O16-010 (the "Resource Recovery Ordinance") implements that legislation and provides the regulatory framework for the District's resource recovery programs. Under the Resource Recovery Ordinance's authority, the District plans to implement programs for accepting delivery of non-hazardous, high strength, carbonaceous materials used to produce energy in the form of biogas from anaerobic solids digestion processes and to enhance biological phosphorus removal; and develop a program for accepting delivery of vegetative and wood chip feedstock to enhance production of exceptional quality biosolids through composting.

As explained in the Ordinance, the Executive Director will designate District officers as program directors who will be responsible for creating and implementing the standard operating procedures and controls for each resource recovery program. In general, a program director will evaluate each resource sought to be brought to a District water reclamation plant (WRP) or solids management area and, if acceptable, issue a delivery authorization to an entity seeking to deliver recoverable resources to a District facility. The details of the resource recovery programs will be contained in program documents created by a program director. As the programs develop and receipt capability for the recovered resources expands, there will be a need for additional infrastructure already contemplated under the District's capital improvement plan and currently under planning and design.

The United States Environmental Protection Agency supports such resource recovery initiatives. The Ordinance provides the regulatory framework for initial application review and approval, delivery authorization issuance, program monitoring, delivery tracking, insurance, cost, and enforcement. Any delivery authorizations issued under the Ordinance are valid for a maximum of three years. There are controls in the Ordinance generally designed to ensure that there are no adverse impacts to the treatment processes and to ensure that the District continues to meet all of its permit requirements. These controls will also be explained in detail in the program documents.

The Resource Recovery Ordinance will not only relieve the District from the burden of purchasing certain treatment enhancing chemicals, but it also has the potential to generate a revenue stream. Moreover, this Ordinance furthers the goals of the District's strategic business plan by adding value, demonstrating excellence (optimizing chemical and energy intensive processes), furthering partnerships, and recovering resources. Under the Ordinance, recovered resources for these programs may also be obtained through contracts authorized by the Board of Commissioners and approved by the Director of Procurement. Recovered resources obtained in this fashion are exempt from the cost provisions of the Ordinance and would be subject to the cost provisions of the contract. Similarly,

intergovernmental agreements entered into between the District and other governmental entities are exempt from the Ordinance's cost provisions.

The Ordinance enables the District to maximize the beneficial reuse of recovered resources for the production of renewable energy resources, to allow for the recovery and resale of valuable resources, to reduce greenhouse gases, to promote a more sustainable society, and to assist or enhance treatment operations at, or the beneficial reuse of byproducts from, the District's WRP. Enacting the Resource Recovery Ordinance will enable the District to join the ranks of other leading utilities in the wastewater industry who have adopted similar programs.

Attached is the "Resource Recovery Ordinance". We recommend adoption of the proposed Ordinance, which will be effective immediately.

Requested, Ronald M. Hill, General Counsel, Thomas C. Granato, Director of Monitoring and Research, and John P. Murray, Acting Director of Maintenance and Operations;
RMH:TCG:JPM:LED:EMA:nm

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, David J. Walsh, Chairman Committee on Monitoring and Research
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for August 4, 2016

Attachment

**METROPOLITAN WATER RECLAMATION
DISTRICT OF
GREATER CHICAGO**



RESOURCE RECOVERY ORDINANCE

August 4, 2016

AN ORDINANCE

AN ORDINANCE TO PROVIDE FOR THE RECOVERY AND BENEFICIAL REUSE OF RESOURCES ADMITTED TO THE WATER RECLAMATION PLANTS UNDER THE JURISDICTION OF THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO, HEREINAFTER TO BE KNOWN AS "THE RESOURCE RECOVERY ORDINANCE" ADOPTED BY THE BOARD OF COMMISSIONERS OF THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO ON AUGUST 4, 2016.

**METROPOLITAN WATER RECLAMATION DISTRICT
OF GREATER CHICAGO
100 East Erie Street
Chicago, Illinois 60611
(312) 751-5600**

BOARD OF COMMISSIONERS

**Hon. Mariyana T. Spyropoulos, President
Hon. Barbara J. McGowan, Vice President
Hon. Frank Avila, Chairman of Finance**

**Hon. Michael A. Alvarez
Hon. Cynthia M. Santos
Hon. Kari K. Steele**

**Hon. Timothy Bradford
Hon. Debra Shore
Hon. David J. Walsh**

OFFICERS

**David St. Pierre, *Executive Director*
Mary Ann Boyle, *Treasurer*
Ronald M. Hill, *General Counsel*
Beverly K. Sanders, *Acting Director of Human Resources*
John P. Murray, *Acting Director of Maintenance &
Operations*
Thomas C. Granato, *Director of Monitoring and Research*
Darlene A. LoCascio, *Director of Procurement and Materials Management*
John H. Sudduth, *Director of Information Technology*
Catherine A. O'Connor, *Director of Engineering*
Jacqueline Torres, *Director of Finance/Clerk*
Allison Fore, *Public and Intergovernmental Affairs
Officer***

**METROPOLITAN WATER
RECLAMATION DISTRICT OF
GREATER CHICAGO
RESOURCE RECOVERY ORDINANCE**

BE IT ORDAINED by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago that the Resource Recovery Ordinance, of the Metropolitan Water Reclamation District of Greater Chicago, as proposed herein, is adopted.

Section One- Purpose

The Resource Recovery Ordinance is adopted for the purpose of implementing a Resource Recovery Program as authorized by the Illinois Legislature at 70 ILCS 2650/1 *et seq.* entitled "An Act to create Sanitary Districts and to remove obstructions in the Des Plaines and Illinois Rivers approved May 29, 1889, as amended;" and subject to the applicable provisions of the Illinois Environmental Protection Act (415 ILCS 5/1 *et seq.*), and permits issued thereunder.

Under this Resource Recovery Ordinance, as receipt capability becomes available, the Metropolitan Water Reclamation District of Greater Chicago may accept certain deliveries by truck or rail of high strength liquid waste, vegetative material, and other recovered resources upon such terms and conditions as the District may impose under its Resource Recovery Program to maximize the beneficial reuse of recovered resources for the production of renewable energy resources, to allow for the recovery and resale of valuable resources, to reduce greenhouse gases, to promote a more sustainable society, and to assist or enhance treatment operations at, or the beneficial reuse of byproducts from, the District's water

reclamation plants.

Section Two— Definitions

- (a) "Authorized party" means a person or entity, or its agent, authorized to deliver high strength liquid waste, vegetative material, and other recovered resources to one of the District's water reclamation plants upon such terms and conditions as the Program Director may impose.
- (b) "Delivery" means a quantity of high strength liquid waste, vegetative material, or other recovered resources hauled or brought by truck or rail to one of the District's water reclamation plants upon such terms and conditions as the Program Director may impose.
- (c) "Delivery Authorization" means a written authorization from the Program Director allowing an authorized party to deliver high strength liquid waste, vegetative material, or other recovered resources to a District water reclamation plant.
- (d) "District" means the Metropolitan Water Reclamation District of Greater Chicago.
- (e) "Executive Director" means the Executive Director of the Metropolitan Water Reclamation District of Greater Chicago or his or her designee.
- (f) "Fats, oils and greases" or "FOG" means organic polar compounds derived from animal and/or plant sources that are composed of long chain triglyceride molecules.
- (g) "Hazardous waste" shall mean any

waste so identified under the Resource Conservation and Recovery Act, 42 U.S.C. §6901 et seq., and relevant regulations (40 C.F.R. §§261.31-33), or by the Illinois Environmental Protection Agency under its solid waste disposal program, and relevant regulations (Title 35 Ill. Adm. Code §721), or any waste that generally exhibits the characteristics of being ignitable, corrosive, reactive or toxic.

- (h) "High strength liquid waste" means an aerobically or anaerobically digestible homogenous liquid or pumpable slurry waste that is: (i) high in concentrations of biochemical oxygen demand (BOD), fully-suspended liquefied chemical oxygen demand (COD), total suspended solids (TSS), pH, or Total Phosphorous; (ii) non-hazardous; and (iii) free of debris, contaminants, or pollutants.
- (i) "Industrial waste" means all solid, liquid, or gaseous waste resulting from any commercial, industrial, manufacturing, agricultural, trade or business operation or process for the development, recovery or processing of natural resources, or the enhancement of treatment processes.
- (j) "Other recovered resources" means any additional resources that may be used for the production of renewable energy resources, the recovery of non-renewable resources (including, but not limited to, concentrated phosphorous waste streams), and to assist or enhance treatment operations at, or the beneficial reuse of byproducts from, the District's water reclamation plants.
- (k) "Program Director" means the District

Officer(s) designated by the Executive Director to create, oversee, and enforce the Resource Recovery Program, or any sub-program created thereunder.

- (l) "Resource Recovery Program" means the program and any sub-programs implemented by the Program Director setting forth the requirements, rules and regulations of the District's acceptance of deliveries of high strength liquid waste, vegetative material, and other recovered resources at its water reclamation plants. The Resource Recovery Program can be found on the District's website at www.mwrd.org.
- (m) "Sewage" means water-carried human wastes or a combination of water-carried wastes from residences, business, buildings, institutions and industrial establishments, together with any ground, surface, storm or other waters that may be present.
- (n) "Source separated food waste" means solid, source-separated, clean food scraps, free of inorganic matter and non-digestible debris including plastic, plastic film, metal, bone, shells, hide, cardboard, and paper.
- (o) "Vegetative material" means woodchips, brush, grass clippings, leaves and twigs. Woodchips and twigs should be processed to a size measuring less than 1.0 inch in two dimensions. The District may, in its discretion, accept woodchips and twigs in larger sizes. Vegetative material must be brought in bulk (unbagged) and be free of glass, gravel, plastic bags and other debris.

- (p) "Waste stream" shall mean any byproduct of a commercial, industrial, landscape or other process or operation.
- (q) "Water reclamation plant" means any method, construction, device, arrangement or appliance appurtenant thereto, installed for the purpose of treating, neutralizing, stabilizing, disinfecting, or disposing of sewage, industrial wastes or other wastes, or for the recovery of by-products from such sewage, industrial waste, or other wastes.

Section Three — Limited Applicability

- (a) This Ordinance is limited to the regulation of deliveries of high strength liquid waste, vegetative material, and other recovered resources by an Authorized Party to a District water reclamation plant. This Ordinance does not regulate other deliveries (including, but not limited to, deliveries of treatment process chemicals) or any discharge to a sewerage system within the District's jurisdiction.
- (b) Any high strength liquid waste, vegetative material, or other recovered resources delivered under this Resource Recovery Ordinance are not subject to any other District Ordinance. To the extent that any of the provisions of this Resource Recovery Ordinance conflict with the provisions of any other District Ordinance, the provisions contained herein apply in lieu of those conflicting provisions for the delivery of high strength liquid waste, vegetative material, or other recovered resources to a District water reclamation plant.

- (c) This Ordinance shall not apply to any intergovernmental agreements entered into prior to the adoption of this Ordinance by the District. Further, the Cost provisions in Section Six of this Resource Recovery Ordinance shall not apply to contracts awarded by the District's Board of Commissioners under the provisions of the District's Procurement Act, or intergovernmental agreements approved by the District's Board of Commissioners.

Section Four — Regulation of Delivery

- (a) High strength liquid waste, vegetative material, and other recovered resources that have been deemed acceptable by the District under its Resource Recovery Program shall be delivered directly to District water reclamation plants as receipt capability becomes available, in accordance with conditions set forth in the Delivery Authorization.
- (b) The Program Director shall have full discretion to accept or reject any delivery, material, or any person or entity from participating in the applicable Resource Recovery Program at any time for any lawful reason.
- (c) Only deliveries of high strength liquid waste, vegetative material, and other recovered resources will be accepted under this Ordinance.
- (d) The Program Director shall have the right to modify the Resource Recovery Program or create a sub-program to individually manage the delivery of high strength liquid waste, vegetative material, or any other recovered resource, consistent with

this Ordinance.

Section Five — Delivery Authorizations

- (a) Applications for written permission to deliver high strength liquid waste, vegetative material, and other recovered resources to the District shall be filed with the Program Director. One Application shall be filed by each person or entity seeking a Delivery Authorization. All information and documents required by the Program Director shall be included with the Application. The required information and documents may include, but are not limited to, a Material Acceptance Agreement, Statement of Characterization, Truck Hauler Identification Form, Emerald Ash Borer Compliance Agreement (where applicable), and all necessary certificates of insurance. If required by the Program Director, a sample of the high strength liquid waste, vegetative material, or other recovered resource to be delivered must be provided to the District for analysis and/or testing and inspection.
- (b) The Program Director shall use his or her best efforts to issue a written Delivery Authorization, or written denial thereof itemizing the reason(s) for rejection, within 30 calendar days of the date of his or her receipt of an Application.
- (c) The Program Director may decline to issue Delivery Authorizations on the basis that receipt capability has not yet become available, or for any other reason in the District's best interest.
- (d) One Delivery Authorization shall be issued to each person or entity under the name of that person or entity whose Application has been approved.
- (e) Each Delivery Authorization issued shall be valid for a period of up to three years.
- (f) The Delivery Authorization will designate the location and manner in which deliveries may be accepted, and the period of time during which such deliveries shall be permissible.
- (g) The District may authorize deliveries of high strength liquid waste, vegetative material, and other recovered resources upon such terms and conditions as the Program Director may lawfully impose under the Resource Recovery Program.
- (h) The Program Director may prohibit a delivery from an Authorized Party, at any time, if he or she determines that the water reclamation plant lacks receipt capability, it is necessary for effective water reclamation plant operation, or it is otherwise in the District's best interest.
- (i) The Program Director may reject a delivery from an Authorized Party, at any time, if he or she determines that the delivered material does not meet the criteria of the Delivery Authorization, or for any other violation of the Delivery Authorization or this Ordinance.
- (j) The Program Director may suspend or revoke a Delivery Authorization for violation of any provision of this Ordinance or the Resource Recovery Program, by giving written notice to the Authorized Party indicating the nature of the violation.
- (k) Any Authorized Party whose Delivery

Authorization has been revoked, suspended, or not renewed and any person or entity whose Application has been denied may request a review of the Program Director's decision. Such request must be made in writing, to the Executive Director, and must clearly state the reason(s) why such Authorized Party, person, or entity believes that the revocation, suspension or denial should be reversed. Any request for review must be received by the Executive Director within 30 calendar days of the date of notification that the Delivery Authorization has been denied, revoked or suspended. The Executive Director shall use his best efforts to issue a written decision setting forth his reasons therefore within 30 calendar days of the date the request for review was received by his office. An Authorized Party may not make deliveries during the period of review without the written approval of the Executive Director.

Section Six — Cost

- (a) A nonrefundable fee of \$250.00 for the review and processing of an initial application for a Delivery Authorization is required at the time the application is submitted.
- (b) For high strength liquid waste, the fee in Section 6(a) above shall cover the initial review and processing for one proposed waste stream. If an entity applies to deliver more than one waste stream in a single initial application for a Delivery Authorization, an additional fee of \$250 per additional waste stream will be charged.
- (c) An Authorized Party will be charged a

fee of \$250.00 for renewal of a Delivery Authorization.

- (d) Should any Delivery Authorization require interim testing for any reason, or should a modification of the Delivery Authorization be required, the Authorized Party shall be charged a \$250 fee for any additional analysis and/or testing.
- (e) The schedule of charges for delivery of high strength liquid waste, and other liquid recovered resources in conformance with this Ordinance is \$.05 per gallon.
- (f) The charge for delivery in conformance with this Ordinance of source separated food waste, or equivalent, is \$25.00/ton.
- (g) The charge for delivery in conformance with this Ordinance of vegetative material is \$20.00/ton.
- (h) After-hours deliveries, if accepted solely for the convenience of an Authorized Party, may be charged at double the schedule of fees established by this Section.

Section Seven--- Deliveries

- (a) Deliveries shall be accepted at the District's water reclamation plants and/or at such other locations as determined by the Program Director.
- (b) The normal working hours for deliveries shall be established by the Program Director and included in the Delivery Authorization.
- (c) The Program Director may, under special circumstances, authorize after-hours deliveries. Requests for such deliveries must be made in

writing to the Program Director.

- (d) The Delivery Authorization is limited to vehicles specifically authorized by the Program Director.
- (e) The Program Director shall have the right to monitor, inspect and/or test any delivery.

Section Eight--- Monitoring

The Program Director may commence an investigation when he or she has any reason to believe that any delivery under a Delivery Authorization pursuant to this Ordinance is found to fall outside the agreed upon maximum or minimum accepted concentrations acceptable for such delivery, or otherwise contained any material not allowed under the Delivery Authorization or in this Ordinance. Based upon the result of any such investigation, and in the sole discretion of the Program Director, the District may impose any and all relief against the Authorized Party including, but not limited to, revocation or suspension of the Delivery Authorization and recovery of the fees and costs associated with the necessary investigation and/or disruption to normal water reclamation plant operations.

Section Nine----Prohibited Activity

- (a) The delivery hereunder of anything other than high strength liquid waste, vegetative material, and other recovered resources as defined in this Ordinance is prohibited.
- (b) Any delivery not consistent with a current Delivery Authorization is prohibited.
- (c) The delivery of cleanings from chemical toilets, septic tanks, and cesspools is prohibited under this Ordinance.

- (d) The delivery of the contents of any holding tank is specifically prohibited, unless prior written approval is received from the Program Director.

- (e) In no case will any vehicle that the Illinois Environmental Protection Agency issued a permit for hauling hazardous waste, or any vehicle that is used or has been used to pump or hold special or hazardous wastes, be allowed to make a delivery.

Section Ten--- Rules and Regulations

The Resource Recovery Program, including all rules and regulations for the delivery of high strength liquid waste, vegetative material, or other recovered resource to a District water reclamation plant, are set forth in the Delivery Authorization and are made a part of, and incorporated into, each Delivery Authorization. Violation of any of the provisions of the Ordinance, Resource Recovery Program, or the Delivery Authorization may result in the revocation or suspension of the Delivery Authorization.

Section Eleven---- Administration

Under this Ordinance, the Program Director shall establish, administer, and enforce the Resource Recovery Program for the delivery of high strength liquid waste, vegetative material, and other recovered resources to the District's water reclamation plants.

Section Twelve--- Insurance

An Authorized Party shall carry such insurance as is deemed necessary by the Program Director to protect the District against all claims for damages incurred during the delivery of or as a

consequence of the delivery of high strength liquid waste, vegetative material, or other recovered resources to a District water reclamation plant. The Authorized Party shall supply the District with evidence of insurance upon receipt of a demand by the District for proof of insurance

Section Thirteen--- Severability Clause

The invalidity of any portion of this Ordinance shall in no way affect the validity of any other portion thereof which

can be given effect without such invalid part. Any portion repealed or adjudged invalid or unconstitutional is severable from the remaining provisions and said remaining provisions shall continue in full force and effect.

Section Fourteen—Effective Immediately

This Ordinance shall take effect immediately upon and after its passage and publication as provided by law.

Approved:
Mariyana T. Spyropoulos
President
Board of Commissioners
Metropolitan Water Reclamation
District of Greater Chicago

Approved as to form and legality

Ronald M. Hill
General Counsel

Lisa Luhrs Draper
Head Assistant Attorney



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: R16-005, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Adopt Ordinance No. R16-005 Establishing the Right-of-Way for the construction, operation and maintenance of the Flood Control Project on Natalie Creek in Midlothian and Oak Forest, Cook County, Illinois (Contract 14-252-3F) in parts of Sections 9, 10, & 16, Township 36 North, Range 13, East of the Third Principal Meridian in Cook County, Illinois

ORDINANCE R16-005

ORDINANCE ESTABLISHING THE RIGHT-OF-WAY FOR THE CONSTRUCTION, OPERATION AND MAINTENANCE OF THE FLOOD CONTROL PROJECT ON NATALIE CREEK IN THE VILLAGE OF MIDLOTHIAN AND THE CITY OF OAK FOREST (CONTRACT 14-252-3F) IN SECTIONS 9, 10, & 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN IN COOK COUNTY, ILLINOIS

WHEREAS, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, pursuant to the statute in such case made and provided, has from time to time acquired by purchase, condemnation, or otherwise, lands necessary and desirable for use in the upgrading of the quality of the waters in the Chicago Metropolitan communities; and

WHEREAS, it is necessary to obtain permanent and temporary easements or fee simple title as the right-of-way for the construction, operation and maintenance of the Flood Control Project on Natalie Creek in the Village of Midlothian and the City of Oak Forest (Contract 14-252-3F) in parts of Sections 9, 10, & 16, Township 36 North, Range 13, East of the Third Principal Meridian in Cook County, Illinois.

NOW, THEREFORE, BE IT ORDAINED by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago:

Section 1. That there be and is hereby laid out, located, created, and established a right-of-way for the construction, operation, and maintenance of the Flood Control Project on Natalie Creek in the Village of Midlothian and the City of Oak Forest (Contract 14-252-3F) Sections 9, 10, & 16, Township 36 North, Range 13, East of the Third Principal Meridian in Cook County, Illinois, and legally described as follows, to wit:

(For Legal Description, see "Exhibit A" which is attached hereto and made a part hereof.)

Section 2. That it is necessary, convenient, desirable and in the public interest to acquire fee simple title or such lesser interests as may be deemed appropriate in and to the real estate hereinafter described as a site for the construction, operation and maintenance of the Flood Control Project on Natalie Creek in the Village of Midlothian and the City of Oak Forest (Contract 14-252-3F) Sections 9, 10, & 16, Township 36 North, Range 13, East of the Third Principal Meridian in Cook County, Illinois, which site is the following described real estate situated in the State of Illinois, to wit:

(For Legal Description, see Exhibit "A" which is attached hereto and made a part hereof.)

Section 3. That the construction, operation, and maintenance of the Flood Control Project on Natalie Creek in the Village of Midlothian and the City of Oak Forest (Contract 14-252-3F) Sections 9, 10, & 16, Township 36 North, Range 13, East of the Third Principal Meridian in Cook County, Illinois, together with all appurtenances thereto, within the right-of-way described in Sections 1 and 2 of this Ordinance, is hereby provided for and there shall be constructed, maintained, and operated within the limits of said right-of-way described in Sections 1 and 2 of this Ordinance, said Flood Control Project on Natalie Creek, Contract 14-252-3F, together with all necessary appurtenances thereto, the same to be an adjunct of and addition to the drainage system of the Metropolitan Water Reclamation District of Greater Chicago.

Section 4. That it is necessary, convenient and desirable for the purposes of the Metropolitan Water Reclamation District of Greater Chicago to acquire fee simple title or such lesser interests, consents or approvals as may be deemed appropriate in and to the real estate necessary to facilitate the construction, operation, and maintenance of the Flood Control Project on Natalie Creek in the Village of Midlothian and the City of Oak Forest (Contract 14-252-3F) in parts of Sections 9, 10, & 16,

Township 36 North, Range 13, East of the Third Principal Meridian in Cook County, Illinois, as described in Sections 1 and 2 of this Ordinance.

Section 5. That the Executive Director of the Metropolitan Water Reclamation District of Greater Chicago is hereby authorized and directed to negotiate with the respective owners and parties in interest of the real estate described in Sections 1 and 2 of this Ordinance for the purposes of acquiring fee simple title or such lesser interests as may be deemed appropriate in and to the real estate described in Sections 1 and 2 of this Ordinance; and to endeavor to agree with said owners and parties in interest upon the price to be paid to them for said fee simple title or such lesser interests; and to engage the services of such appraisers as may be necessary, under the provisions of Section 11.4, Act 2605, Chapter 70, Illinois Compiled Statutes, for the purposes of such acquisition. In the event that said Executive Director of the Metropolitan Water Reclamation District of Greater Chicago is unable to agree with the owners and parties in interest of any or all of said pieces or parcels of property described in Sections 1 and 2 of this Ordinance, or if said owners or parties in interest are incapable of consenting or their names or residences are unknown or they are non-residents of Illinois, the Executive Director of the Metropolitan Water Reclamation District of Greater Chicago shall report such fact to the General Counsel for the Metropolitan Water Reclamation District of Greater Chicago, and thereupon said General Counsel shall commence and prosecute condemnation proceedings in such courts as he may deem proper to acquire such fee simple title or lesser interests as he may deem proper by virtue of the Eminent Domain Laws of the State of Illinois as directed by the Executive Director and to pay all costs and expense, including appraisal fees, incurred in connection therewith.

Section 6. This Ordinance shall be in full force and effect from and after its passage.

DATED: this 1st day of September, 2016.

Approved as to Engineering:

APPROVED:

Catherine A. O'Connor
Director of Engineering

HON. MARIYANA T. SPYROPOULOS
President
Board of Commissioners of the
Metropolitan Water Reclamation District of
Greater Chicago

Approved as to form and legality:

Susan Morakalis
Head Assistant Attorney

Ronald M. Hill
General Counsel

EXHIBIT A**RIGHT-OF-WAY
FOR
FLOOD CONTROL PROJECT FOR NATALIE CREEK
(14-252-3F)**

(28-16-309-013-0000)

LOT B IN NATALIE SUBDIVISION UNIT NO. 1, A SUBDIVISION OF NORTH $\frac{1}{4}$ OF THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND WEST 851 FEET (EXCEPT SOUTH 462 FEET THEREOF) OF THE SOUTH $\frac{1}{2}$ OF THE NORTH $\frac{1}{2}$ OF SAID WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, RECORDED APRIL 19, 1961, DOCUMENT NO. 18139541, IN COOK COUNTY, ILLINOIS.

(28-16-309-016-0000)

LOT 1 IN LONG AVENUE SUBDIVISION, BEING A RESUBDIVISION OF LOT A IN NATALIE SUBDIVISION UNIT NO. 1, IN THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-017-0000)

LOT 2 IN LONG AVENUE SUBDIVISION, BEING A RESUBDIVISION OF LOT A IN NATALIE SUBDIVISION UNIT NO. 1, IN THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-018-0000)

LOT 3 IN LONG AVENUE SUBDIVISION, BEING A RESUBDIVISION OF LOT A IN NATALIE SUBDIVISION UNIT NO. 1, IN THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-019-0000)

LOT 4 IN LONG AVENUE SUBDIVISION, BEING A RESUBDIVISION OF LOT A IN NATALIE SUBDIVISION UNIT NO. 1, IN THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-020-0000)

LOT 5 IN LONG AVENUE SUBDIVISION, BEING A RESUBDIVISION OF LOT A IN NATALIE SUBDIVISION UNIT NO. 1, IN THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-021-0000)

LOT 6 IN LONG AVENUE SUBDIVISION, BEING A RESUBDIVISION OF LOT A IN NATALIE SUBDIVISION UNIT NO. 1, IN THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16,

TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-022-0000)

LOT 7 IN LONG AVENUE SUBDIVISION, BEING A RESUBDIVISION OF LOT A IN NATALIE SUBDIVISION UNIT NO. 1, IN THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-023-0000)

LOT 8 IN LONG AVENUE SUBDIVISION, BEING A RESUBDIVISION OF LOT A IN NATALIE SUBDIVISION UNIT NO. 1, IN THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-008-0000)

LOT 82 IN NATALIE SUBDIVISION UNIT NO. 1, A SUBDIVISION OF NORTH $\frac{1}{4}$ OF THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND WEST 851 FEET (EXCEPT SOUTH 462 FEET THEREOF) OF THE SOUTH $\frac{1}{2}$ OF THE NORTH $\frac{1}{2}$ OF SAID WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THRID PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-002-0000)

LOT 76 IN NATALIE SUBDIVISION UNIT NO. 1, A SUBDIVISION OF NORTH $\frac{1}{4}$ OF THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND WEST 851 FEET (EXCEPT SOUTH 462 FEET THEREOF) OF THE SOUTH $\frac{1}{2}$ OF THE NORTH $\frac{1}{2}$ OF SAID WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THRID PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-003-0000)

LOT 77 IN NATALIE SUBDIVISION UNIT NO. 1, A SUBDIVISION OF NORTH $\frac{1}{4}$ OF THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND WEST 851 FEET (EXCEPT SOUTH 462 FEET THEREOF) OF THE SOUTH $\frac{1}{2}$ OF THE NORTH $\frac{1}{2}$ OF SAID WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THRID PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-004-0000)

LOT 78 IN NATALIE SUBDIVISION UNIT NO. 1, A SUBDIVISION OF NORTH $\frac{1}{4}$ OF THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND WEST 851 FEET (EXCEPT SOUTH 462 FEET THEREOF) OF THE SOUTH $\frac{1}{2}$ OF THE NORTH $\frac{1}{2}$ OF SAID WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THRID PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-005-0000)

LOT 79 IN NATALIE SUBDIVISION UNIT NO. 1, A SUBDIVISION OF NORTH $\frac{1}{4}$ OF THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND WEST 851 FEET (EXCEPT SOUTH 462 FEET THEREOF) OF THE SOUTH $\frac{1}{2}$ OF THE NORTH $\frac{1}{2}$ OF SAID WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THRID PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-006-0000)

LOT 80 IN NATALIE SUBDIVISION UNIT NO. 1, A SUBDIVISION OF NORTH $\frac{1}{4}$ OF THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND WEST 851 FEET (EXCEPT SOUTH 462 FEET THEREOF) OF THE SOUTH $\frac{1}{2}$ OF THE NORTH $\frac{1}{2}$ OF SAID WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THRID PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-007-0000)

LOT 81 IN NATALIE SUBDIVISION UNIT NO. 1, A SUBDIVISION OF NORTH $\frac{1}{4}$ OF THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND WEST 851 FEET (EXCEPT SOUTH 462 FEET THEREOF) OF THE SOUTH $\frac{1}{2}$ OF THE NORTH $\frac{1}{2}$ OF SAID WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THRID PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-309-001-0000)

LOT 75 IN NATALIE SUBDIVISION UNIT NO. 1, A SUBDIVISION OF NORTH $\frac{1}{4}$ OF THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND WEST 851 FEET (EXCEPT SOUTH 462 FEET THEREOF) OF THE SOUTH $\frac{1}{2}$ OF THE NORTH $\frac{1}{2}$ OF SAID WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THRID PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-999-001-0000)

THE DRAINAGE EASEMENT IN NATALIE SUBDIVISION UNIT NO. 3, A SUBDIVISION OF PART OF THE SOUTHWEST $\frac{1}{4}$ OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, RECORDED OCTOBER 13, 1965 AS DOCUMENT NO. 19616490 AND RERECORDED DECEMBER 22, 1965 AS DOCUMENT NO. 19691328, IN COOK COUNTY, ILLINOIS.

(28-16-103-030-0000)

THE NORTH 100 FEET OF THE WEST 120 FEET OF LOT 12 IN ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, BEING A SUBDIVISION OF THE EAST $\frac{1}{2}$ OF THE NORTHWEST $\frac{1}{4}$ AND THE NORTHEAST $\frac{1}{4}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-111-040-0000)

LOTS 1, 3&4, 7&8, 11-15, 17&18, 23-25, 28-30, 34-42, 45, 47-48, LOT 43 (EXCEPT THEREFROM THE FOLLOWING DESCRIBED PROPERTY: COMMENCING AT THE INTERSECTION OF THE EAST LINE OF LOT 43 AND THE NORTH LINE OF THE DEDICATED 20 FOOT DRAINAGE CREEK; THENCE WEST ALONG SAID NORTH LINE 10 FEET TO THE WESTERLY LINE OF SAID DRAINAGE CREEK; THENCE SOUTHWESTERLY ALONG SAID WESTERLY LINE 131.46 FEET TO THE POINT OF BEGINNING; THENCE NORTH 89 DEGREES 59 MINUTES 58 SECONDS WEST 144.99 FEET TO THE WESTERLY LINE OF LOT 43; THENCE SOUTHWESTERLY ALONG SAID WESTERLY LINE 121.60 FEET; THENCE SOUTH 39 DEGREES 20 MINUTES 07 SECONDS EAST 137.08 FEET TO THE WESTERLY LINE OF SAID DRAINAGE CREEK; THENCE NORTHERLY ALONG SAID WESTERLY LINE 230.32 FEET TO THE POINT OF BEGINNING), THAT PART OF LOT 44 LYING NORTHERLY AND EASTERLY OF A LINE

DESCRIBED AS FOLLOWS: COMMENCING AT THE MOST WESTERLY NORTHWEST CORNER OF LOT 44; THENCE NORTHERLY AND EASTERLY ALONG WESTERLY LINE OF SAID LOT, 455.99 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 33 DEGREES 53 MINUTES 32 SECONDS EAST 129.44 FEET TO A POINT ON THE SOUTHERLY LINE OF LOT 44, SAID POINT ALSO BEING THE POINT OF TERMINATION, AND THE EAST 114.88 FEET OF LOT 46 MEASURED ALONG THE SOUTH LINE AND ALSO THAT PART OF LOT 46 LYING WESTERLY OF A LINE DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHWEST CORNER OF LOT 46; THENCE EAST ALONG THE SOUTH LINE OF SAID LOT 417.35 FEET TO THE POINT OF BEGINNING; THENCE NORTH 23 DEGREES 50 MINUTES 59 SECONDS WEST 155.76 FEET TO A POINT OF TERMINATION ON THE NORTHERLY LINE OF LOT 46, IN CRESCENT GREEN ESTATES, SHADETREE CONDO #1, BEING A SUBDIVISION OF PART OF LOTS 8, 9, 11 AND 12 IN ARTHUR T. MCINTOSH'S 155TH STREET FARMS, A SUBDIVISION IN THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-111-042-0000)

LOTS 5&6, 9&10, 16, 19-22, 27, 31-33, THAT PART OF LOT 43 DESCRIBED AS FOLLOWS: COMMENCING AT THE INTERSECTION OF THE EAST LINE OF LOT 43 AND THE NORTH LINE OF THE DEDICATED 20 FOOT DRAINAGE CREEK; THENCE WEST ALONG SAID NORTH LINE 10 FEET TO THE WESTERLY LINE OF SAID DRAINAGE CREEK; THENCE SOUTHWESTERLY ALONG SAID WESTERLY LINE 131.46 FEET TO THE POINT OF BEGINNING; THENCE NORTH 89 DEGREES 59 MINUTES 58 SECONDS WEST 144.99 FEET TO THE WESTERLY LINE OF LOT 43; THENCE SOUTHWESTERLY ALONG SAID WESTERLY LINE 53.26 FEET; THENCE SOUTH 61 DEGREES 21 MINUTES 59 SECONDS EAST 50.00 FEET; THENCE SOUTH 40 DEGREES 13 MINUTES 57 SECONDS EAST 101.01 FEET TO THE WESTERLY LINE OF SAID DRAINAGE CREEK; THENCE NORTHERLY ALONG SAID WESTERLY LINE 168.52 FEET TO THE POINT OF BEGINNING, THAT PART OF LOT 44 LYING SOUTHWESTERLY OF A LINE DESCRIBED AS FOLLOWS: COMMENCING AT THE MOST WESTERLY NORTHWEST CORNER OF LOT 44; THENCE NORTHERLY AND EASTERLY ALONG WESTERLY LINE OF SAID LOT 455.99 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 33 DEGREES 53 MINUTES 32 SECONDS EAST 129.44 FEET TO A POINT OF TERMINATION OF THE SOUTHERLY LINE OF LOT 44, AND LOT 49 EXCEPT THEREFROM THE EAST 285.00 FEET AS MEASURED ALONG THE SOUTH LINE OF SAID LOT.

(28-16-111-036-0000)

THAT PORTION OF LOT 43 IN CRESCENT GREEN ESTATES, BEING A SUBDIVISION OF PART OF LOTS 8, 9, 11 AND 12 IN ARTHUR T. MCINTOSH'S 155TH STREET FARMS, A SUBDIVISION IN THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

COMMENCING AT THE INTERSECTION OF THE EAST LINE OF LOT 43 AND THE NORTH LINE OF THE DEDICATED 20 FOOT DRAINAGE CREEK; THENCE WEST ALONG SAID NORTH LINE 10 FEET TO THE WESTERLY LINE OF SAID DRAINAGE CREEK; THENCE SOUTHWESTERLY ALONG SAID WESTERLY LINE 299.98 FEET TO THE POINT OF BEGINNING; THENCE NORTH 40 DEGREES 13 MINUTES 57 SECONDS WEST 101.01 FEET; THENCE NORTH 61 DEGREES 21 MINUTES 59 SECONDS WEST 50 FEET TO THE WESTERLY LINE OF LOT 43; THENCE SOUTHWESTERLY ALONG SAID

WESTERLY LINE 68.34 FEET; THENCE SOUTH 39 DEGREES 20 MINUTES 07 SECONDS EAST 137.08 FEET TO THE WESTERLY LINE OF SAID DRAINAGE CREEK; THENCE NORTHERLY ALONG SAID WESTERLY LINE 61.80 FEET TO THE POINT OF BEGINNING, ALL IN COOK COUNTY, ILLINIOS.

(28-16-103-046-0000)

LOT 10 IN LARAMIE ESTATES, BEING A SUBDIVISION OF LOT 10 IN ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, BEING A SUBDIVISION OF THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-103-045-0000)

LOT 9 IN LARAMIE ESTATES, BEING A SUBDIVISION OF LOT 10 IN ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, BEING A SUBDIVISION OF THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-101-064-0000)

LOT 9 IN DIANE COURT SUBDIVISION OF PART OF LOTS 6 AND 7 IN ARTHUR T. MCINTOSH AND CO'S 155TH STREET FARMS BEING A SUBDIVISION IN THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST, OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-101-065-0000)

LOT 10 IN DIANE COURT SUBDIVISION OF PART OF LOTS 6 AND 7 IN ARTHUR T. MCINTOSH AND CO'S 155TH STREET FARMS BEING A SUBDIVISION IN THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST, OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-101-066-0000)

LOT 11 IN DIANE COURT SUBDIVISION OF PART OF LOTS 6 AND 7 IN ARTHUR T. MCINTOSH AND CO'S 155TH STREET FARMS BEING A SUBDIVISION IN THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST, OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-101-067-0000)

LOT 12 IN DIANE COURT SUBDIVISION OF PART OF LOTS 6 AND 7 IN ARTHUR T. MCINTOSH AND CO'S 155TH STREET FARMS BEING A SUBDIVISION IN THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13 EAST, OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-101-053-0000)

OUTLOT "A" IN FAWN COURT, A RESUBDIVISION OF LOT 5 IN ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, BEING A SUBDIVISION OF THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS, AND BEING IDENTICAL WITH LOTS 3, 6 AND 11 OF SCHOOL TRUSTEES' SUBDIVISION OF SAID SECTION 16.

(28-16-101-035-0000)

THE SOUTH 133.8 FEET OF THE NORTH 267.5 FEET OF LOT 6 (EXCEPT THE SOUTH 65 FEET OF THE EAST 150 FEET THEREOF) IN ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, A SUBDIVISION OF THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-101-019-0000)

THE WEST 316.25 FEET OF THE NORTH 133.7 FEET OF LOT 6 IN ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, A SUBDIVISION OF THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-109-026-0000)

LOT 26 IN CRESCENT GREEN, BEING A SUBDIVISION OF LOT 2 (EXCEPT THE NORTH 100 FEET OF THE EAST 100 FEET THEREOF), THE SOUTH 317 FEET OF LOT 3, AND ALL OF LOT 4 IN ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, A SUBDIVISION OF THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-109-027-0000)

LOT 27 IN CRESCENT GREEN, BEING A SUBDIVISION OF LOT 2 (EXCEPT THE NORTH 100 FEET OF THE EAST 100 FEET THEREOF), THE SOUTH 317 FEET OF LOT 3, AND ALL OF LOT 4 IN ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, A SUBDIVISION OF THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-109-028-0000)

LOT 28 IN CRESCENT GREEN, BEING A SUBDIVISION OF LOT 2 (EXCEPT THE NORTH 100 FEET OF THE EAST 100 FEET THEREOF), THE SOUTH 317 FEET OF LOT 3, AND ALL OF LOT 4 IN ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, A SUBDIVISION OF THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-109-029-0000)

LOT 29 IN CRESCENT GREEN, BEING A SUBDIVISION OF LOT 2 (EXCEPT THE NORTH 100 FEET OF THE EAST 100 FEET THEREOF), THE SOUTH 317 FEET OF LOT 3, AND ALL OF LOT 4 IN ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, A SUBDIVISION OF THE EAST ½ OF THE NORTHWEST ¼ AND THE NORTHEAST ¼ OF

THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-109-030-0000)

LOT 30 IN CRESCENT GREEN, BEING A SUBDIVISION OF LOT 2 (EXCEPT THE NORTH 100 FEET OF THE EAST 100 FEET THEREOF), THE SOUTH 317 FEET OF LOT 3, AND ALL OF LOT 4 IN ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, A SUBDIVISION OF THE EAST $\frac{1}{2}$ OF THE NORTHWEST $\frac{1}{4}$ AND THE NORTHEAST $\frac{1}{4}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-101-023-0000)

THE NORTH 180 FEET OF THE SOUTH 327 FEET OF LOT 1. ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, A SUBDIVISION OF THE EAST $\frac{1}{2}$ OF THE NORTHWEST $\frac{1}{4}$ AND THE NORTHEAST $\frac{1}{4}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-200-005-0000)

LOT 8 IN BLOCK 8 IN ARTHUR T. MCINTOSH AND COMPANY'S CICERO AVENUE SUBDIVISION IN SECTION 15 AND SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-101-024-0000)

THE SOUTH 147 FEET OF THE SOUTH 327 FEET OF LOT 1, AS MEASURED ON THE EAST AND WEST LINES OF SAID LOT 1, IN ARTHUR T. MCINTOSH AND COMPANY'S 155TH STREET FARMS, BEING A SUBDIVISION OF THE EAST $\frac{1}{2}$ OF THE NORTHWEST $\frac{1}{4}$ AND THE NORTHEAST $\frac{1}{4}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-200-006-0000)

LOT 7 IN BLOCK 8 IN ARTHUR T. MCINTOSH AND COMPANY'S CICERO AVENUE SUBDIVISION IN THE WEST HALF OF SECTION 15 AND THE EAST HALF OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-200-011-0000)

LOT 5 IN BLOCK 8 IN ARTHUR T. MCINTOSH AND COMPANY'S CICERO AVENUE SUBDIVISION IN THE WEST HALF OF SECTION 15 AND THE EAST HALF OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-200-012-0000)

LOT 6 IN BLOCK 8 IN MCINTOSH AND COMPANY'S CICERO AVENUE SUBDIVISION IN THE WEST $\frac{1}{2}$ OF SECTION 15 AND THE EAST $\frac{1}{2}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-201-005-0000)

LOT 8 IN BLOCK 7 IN MCINTOSH AND COMPANY'S CICERO AVENUE SUBDIVISION IN THE WEST ½ OF SECTION 15 AND THE EAST ½ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-201-011-0000)

LOT 5 IN BLOCK 7 IN MCINTOSH AND COMPANY'S CICERO AVENUE SUBDIVISION IN THE WEST ½ OF SECTION 15 AND THE EAST ½ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-201-006-0000)

LOT 7 IN BLOCK 7 IN MCINTOSH AND COMPANY'S CICERO AVENUE SUBDIVISION IN THE WEST ½ OF SECTION 15 AND THE EAST ½ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-201-012-0000)

LOT 6 IN BLOCK 7 IN MCINTOSH AND COMPANY'S CICERO AVENUE SUBDIVISION IN THE WEST ½ OF SECTION 15 AND THE EAST ½ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-213-005-0000)

LOT 63 IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST ¼ OF THE NORTHEAST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-213-006-0000)

LOT 62 IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST ¼ OF THE NORTHEAST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-213-017-0000)

LOT 48 IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST ¼ OF THE NORTHEAST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-16-213-030-0000)

LOT 49 (EXCEPTING THEREFROM THE FOLLOWING DESCRIBED PARCEL OF LAND: COMMENCING AT THE SOUTHEAST CORNER OF SAID LOT; THENCE WEST ALONG THE SOUTH LINE OF SAID LOT TO THE SOUTHWEST CORNER THEREOF; THENCE NORTH ALONG THE WEST LINE OF SAID LOT 85 FEET TO A POINT; THENCE SOUTHEASTERLY ALONG A STRAIGHT LINE TO A POINT ON THE EAST LINE OF SAID LOT, SAID POINT BEING 65 FEET NORTH OF THE SOUTHEAST CORNER OF SAID LOT; THENCE SOUTH ALONG THE EAST LINE OF SAID LOT TO THE POINT OF BEGINNING) IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A

SUBDIVISION OF PART OF THE NORTHEAST $\frac{1}{4}$ OF THE NORTHEAST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, AS PER PLAT RECORDED OCTOBER 3, 1940 AS DOCUMENT 12556595 AND RE-RECORDED JANUARY 31, 1941 AS DOCUMENT 12616589, IN COOK COUNTY, ILLINOIS.

(28-16-213-029-0000)

THAT PART OF LOT OF LOT 49 IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST $\frac{1}{4}$ OF THE NORTHEAST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, AS PER PLAT RECORDED OCTOBER 3, 1940 AS DOCUMENT 12556595 AND RE-RECORDED JANUARY 31, 1941 AS DOCUMENT 12616589, DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF SAID LOT; THENCE WEST ALONG THE SOUTH LINE OF SAID LOT TO THE SOUTHWEST CORNER THEREOF; THENCE NORTH ALONG THE WEST LINE OF SAID LOT 85 FEET TO A POINT; THENCE SOUTHEASTERLY ALONG A STRAIGHT LINE TO A POINT ON THE EAST LINE OF SAID LOT, SAID POINT BEING 65 FEET NORTH OF THE SOUTHEAST CORNER OF SAID LOT; THENCE SOUTH ALONG THE EAST LINE OF SAID LOT TO THE POINT OF BEGINNING, ALL IN COOK COUNTY, ILLINOIS.

(28-16-214-041-0000)

THE SOUTH $\frac{1}{2}$ OF LOT 39 (EXCEPT THE NORTH 4 FEET THEREOF) AND THE NORTH $\frac{1}{2}$ OF LOT 38 ALL IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST $\frac{1}{4}$ OF THE NORTHEAST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, AS PER PLAT RECORDED OCTOBER 3, 1940 AS DOCUMENT 12556595 AND RE-RECORDED JANUARY 31, 1941 AS DOCUMENT 12616589, IN COOK COUNTY, ILLINOIS.

(28-16-214-030-0000)

THE SOUTH $\frac{1}{2}$ OF LOT 38 IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST $\frac{1}{4}$ OF THE NORTHEAST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, AS PER PLAT RECORDED OCTOBER 3, 1940 AS DOCUMENT 12556595 AND RE-RECORDED JANUARY 31, 1941 AS DOCUMENT 12616589, IN COOK COUNTY, ILLINOIS.

(28-16-214-017-0000)

LOT 24 IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST $\frac{1}{4}$ OF THE NORTHEAST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, AS PER PLAT RECORDED OCTOBER 3, 1940 AS DOCUMENT 12556595 AND RE-RECORDED JANUARY 31, 1941 AS DOCUMENT 12616589, IN COOK COUNTY, ILLINOIS.

(28-16-214-018-0000)

LOT 25 IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST $\frac{1}{4}$ OF THE NORTHEAST $\frac{1}{4}$ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, AS PER PLAT RECORDED OCTOBER 3, 1940 AS DOCUMENT 12556595 AND RE-RECORDED JANUARY 31, 1941 AS DOCUMENT 12616589, IN COOK COUNTY, ILLINOIS.

(28-16-215-004-0000)

LOT 16 IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST ¼ OF THE NORTHEAST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, AS PER PLAT RECORDED OCTOBER 3, 1940 AS DOCUMENT 12556595 AND RE-RECORDED JANUARY 31, 1941 AS DOCUMENT 12616589, IN COOK COUNTY, ILLINOIS.

(28-16-215-003-0000)

LOT 17 IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST ¼ OF THE NORTHEAST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, AS PER PLAT RECORDED OCTOBER 3, 1940 AS DOCUMENT 12556595 AND RE-RECORDED JANUARY 31, 1941 AS DOCUMENT 12616589, IN COOK COUNTY, ILLINOIS.

(28-16-215-002-0000)

LOT 18 IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST ¼ OF THE NORTHEAST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, AS PER PLAT RECORDED OCTOBER 3, 1940 AS DOCUMENT 12556595 AND RE-RECORDED JANUARY 31, 1941 AS DOCUMENT 12616589, IN COOK COUNTY, ILLINOIS.

(28-16-215-037-0000)

LOT 19 (EXCEPT THE NORTH 58 FEET THEREOF) IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST ¼ OF THE NORTHEAST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, AS PER PLAT RECORDED OCTOBER 3, 1940 AS DOCUMENT 12556595 AND RE-RECORDED JANUARY 31, 1941 AS DOCUMENT 12616589, IN COOK COUNTY, ILLINOIS.

(28-16-215-036-0000)

THE NORTH 58 FEET OF LOT 19 IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST ¼ OF THE NORTHEAST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, AS PER PLAT RECORDED OCTOBER 3, 1940 AS DOCUMENT 12556595 AND RE-RECORDED JANUARY 31, 1941 AS DOCUMENT 12616589, IN COOK COUNTY, ILLINOIS.

(28-16-215-069-0000)

THE WEST 50.10 FEET OF LOT 1 IN ARTHUR T. MCINTOSH AND COMPANY'S FOREST HILLS, A SUBDIVISION OF PART OF THE NORTHEAST ¼ OF THE NORTHEAST ¼ OF SECTION 16, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, AS PER PLAT RECORDED OCTOBER 3, 1940 AS DOCUMENT 12556595 AND RE-RECORDED JANUARY 31, 1941 AS DOCUMENT 12616589, IN COOK COUNTY, ILLINOIS.

(28-09-404-038-0000) (28-09-404-064-0000)

PARCEL 1: LOT 4 (EXCEPT THE WEST 60 FEET THEREOF AND EXCEPT THE EAST 17 FEET THEREOF AS TAKEN FOR CICERO AVENUE) IN BLOCK 39 IN A. T. MCINTOSH'S

ADDITION TO MIDLOTHIAN FARMS, A SUBDIVISION IN SECTIONS 9 AND 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

PARCEL 2: LOT 5 (EXCEPT THE WEST 160 FEET AND EXCEPT THE EAST 17 FEET TAKEN FOR WIDENING CICERO AVENUE) IN BLOCK 39 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-09-404-045-0000)

THE EAST 100 OF THE WEST 160 FEET OF BLOCK 5 IN BLOCK 39 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-008-0000) (28-10-308-009-0000) (28-10-308-010-0000) (28-10-308-011-0000) (28-10-308-012-0000)

LOTS 1, 2, 3, 4, AND 5 (EXCEPT THE WEST 17 FEET THEREOF TAKEN BY THE STATE OF ILLINOIS UNDER CASE 70 L 10024), IN BLOCK 40 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-090-0000)

THAT PART OF BLOCK 41 LYING NORTH OF A LINE 16.5 FEET SOUTH OF THE NORTH LINE OF THE SOUTH $\frac{1}{2}$ OF SAID BLOCK 41 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-084-0000)

LOT 10 IN OLD OAK HILLS SUBDIVISION, BEING A RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 22 AND ALL OF BLOCK 21 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-083-0000)

LOT 9 IN OLD OAK HILLS SUBDIVISION, BEING A RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 22 AND ALL OF BLOCK 21 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-082-0000)

LOT 8 IN OLD OAK HILLS SUBDIVISION, BEING A RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 22 AND ALL OF BLOCK 21 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-081-0000)

LOT 7 IN OLD OAK HILLS SUBDIVISION, BEING A RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 22 AND ALL OF BLOCK 21 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-080-0000)

LOT 6 IN OLD OAK HILLS SUBDIVISION, BEING A RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 22 AND ALL OF BLOCK 21 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-079-0000)

LOT 5 IN OLD OAK HILLS SUBDIVISION, BEING A RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 22 AND ALL OF BLOCK 21 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-078-0000)

LOT 4 IN OLD OAK HILLS SUBDIVISION, BEING A RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 22 AND ALL OF BLOCK 21 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE

SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-077-0000)

LOT 3 IN OLD OAK HILLS SUBDIVISION, BEING A RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 22 AND ALL OF BLOCK 21 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-076-0000)

LOT 2 IN OLD OAK HILLS SUBDIVISION, BEING A RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 22 AND ALL OF BLOCK 21 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-075-0000)

LOT 1 IN OLD OAK HILLS SUBDIVISION, BEING A RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 22 AND ALL OF BLOCK 21 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-308-013-0000)

THE NORTH 252 FEET OF BLOCK 22 (EXCEPT THE EAST 134.6 FEET THEREOF) IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-304-011-0000)

LOT 4 IN HILLE'S SUBDIVISION OF THE SOUTH 300.45 FEET OF EACH OF BLOCKS 14 AND 15 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-300-092-0000)

LOT 33 IN THE FOUREST WALK SUBDIVISION, A RESUBDIVISION OF BLOCKS 3 AND 16 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, RECORDED MAY 11, 1977 AS DOCUMENT 23921655, IN COOK COUNTY, ILLINOIS.

(28-10-300-011-0000) (28-10-300-012-0000) (28-10-300-014-0000)

THE SOUTH 397.1 FEET OF BLOCK 17 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-301-007-0000)

THE SOUTH 240 FEET (EXCEPT THE SOUTH 80 FEET AND EXCEPT THE NORTH 80 FEET) OF BLOCK 18 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-301-006-0000)

THE NORTH 80 FEET OF THE SOUTH 240 FEET OF BLOCK 18 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-301-011-0000)

THE SOUTH 80 FEET OF THE WEST $\frac{1}{2}$ OF THE SOUTH 240 FEET OF THE NORTH 394 FEET 2.5 INCHES OF BLOCK 18 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-301-012-0000)

THE NORTH 80 FEET OF THE SOUTH 160 FEET OF THE NORTH 394 FEET 2.5 INCHES OF BLOCK 18 (EXCEPT THE SOUTH 80 FEET OF THE WEST $\frac{1}{2}$ THEREOF) IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-301-009-0000)

THE NORTH 80 FEET OF THE SOUTH 240 FEET OF THE NORTH 394 FEET 2.5 INCHES OF BLOCK 18 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-301-018-0000)

BLOCK 18 (EXCEPT THE EAST 199.64 FEET AND THE SOUTH 480 FEET THEREOF) IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-301-017-0000)

THE EAST 199.64 FEET OF BLOCK 18 (EXCEPT THE SOUTH 480 FEET THEREOF) IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-316-007-0000) (28-10-316-008-0000)

LOTS 9 AND 10 IN THE SUBDIVISION OF THE EAST 339.28 FEET OF BLOCK 1 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-317-001-0000) (28-10-317-002-0000)

LOTS 1 AND 2 IN THE SUBDIVISION OF THE EAST 339.28 FEET OF BLOCK 1 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-317-003-0000)

LOT 3 IN THE SUBDIVISION OF THE EAST 339.28 FEET OF BLOCK 1 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-317-004-0000) (28-10-317-005-0000)

LOTS 4 AND 5 IN THE SUBDIVISION OF THE EAST 339.28 FEET OF BLOCK 1 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-317-006-0000)

LOT 6 IN THE SUBDIVISION OF THE EAST 339.28 FEET OF BLOCK 1 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-317-007-0000)

LOT 7 IN THE SUBDIVISION OF THE EAST 339.28 FEET OF BLOCK 1 IN A.T. MCINTOSH'S ADDITION TO MIDLOTHIAN FARMS, BEING A SUBDIVISION OF THE SOUTHWEST $\frac{1}{4}$ OF THE SOUTHEAST $\frac{1}{4}$ AND THE EAST $\frac{1}{2}$ OF THE SOUTHEAST $\frac{1}{4}$ OF SECTION 9, THE WEST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ AND THE WEST $\frac{33}{80}$ THS OF THE EAST $\frac{1}{2}$ OF THE SOUTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-317-009-0000)

THE NORTH 150 FEET OF BLOCK 6 IN MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-119-023-0000) (28-10-119-024-0000) (28-10-119-025-0000)

LOTS 10, 11, AND 12 IN OWNERS SUBDIVISION OF THE EAST $\frac{1}{2}$ OF LOT 9 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-127-019-0000)

THE SOUTH 10 FEET OF LOT 5 AND ALL OF LOT 6 IN WIEHER'S RESUBDIVISION OF THE NORTH 453 FEET OF LOT 8 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-127-018-0000)

THE SOUTH 10 FEET OF LOT 4 AND THE NORTH 50 FEET OF LOT 5 IN WIEHER'S RESUBDIVISION OF THE NORTH 453 FEET OF LOT 8 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-127-007-0000) (28-10-127-008-0000) (28-10-127-009-0000) (28-10-127-010-0000)
 (28-10-127-011-0000) (28-10-127-012-0000)

LOTS 7 THROUGH 12 IN WIEHER'S RESUBDIVISION OF THE NORTH 453 FEET OF LOT 8 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-120-009-0000)

THE WEST $\frac{1}{2}$ OF BLOCK 7 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-120-036-0000)

THE NORTH 56 FEET OF THE SOUTH 181 FEET OF LOT 8 IN THE FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-120-038-0000) (28-10-120-040-0000)

LOT 1 & 3 OF CENTURY 21 RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 7 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-120-039-0000)

LOT 2 OF CENTURY 21 RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 7 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-120-041-0000)

LOT 4 IN CENTURY 21 RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 7 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-120-042-0000)

LOT 5 IN CENTURY 21 RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 7 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-120-043-0000)

LOT 6 IN CENTURY 21 RESUBDIVISION OF THE EAST $\frac{1}{2}$ OF BLOCK 7 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-120-044-0000)

LOT 7 IN CENTURY 21 RESUBDIVISION OF THE EAST ½ OF BLOCK 7 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST ¼ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-120-045-0000)

LOT 8 IN CENTURY 21 RESUBDIVISION OF THE EAST ½ OF BLOCK 7 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST ¼ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-120-054-0000)

LOT 2 OF JANET LYNN'S SUBDIVISION OF LOT 9 IN CENTURY 21 RESUBDIVISION OF THE EAST ½ OF BLOCK 7 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST ¼ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-120-055-0000)

LOT 1 OF JANET LYNN'S SUBDIVISION OF LOT 9 IN CENTURY 21 RESUBDIVISION OF THE EAST ½ OF BLOCK 7 IN FIRST ADDITION TO MIDLOTHIAN GARDENS, BEING A SUBDIVISION OF THE NORTHWEST ¼ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

(28-10-223-001-0000)

LOT 23 IN BLOCK 24 IN MANUS MIDLOTHIAN PARK, A SUBDIVISION OF THE NORTHWEST ¼ OF SECTION 10, TOWNSHIP 36 NORTH, RANGE 13, EAST OF THE THIRD PRINCIPAL MERIDIAN ACCORDING TO THE PLAT THEREOF RECORDED JUNE 23, 1923 AS DOCUMENT 7992748, IN COOK COUNTY, ILLINOIS.

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO



Note: Map shows approximate boundaries; refer to the Ordinance for exact legal descriptions.

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO



Flood Control Project For Natalie Creek
PROJECT

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14-252-3F

PCMS NO.

Note: Map shows approximate boundaries; refer to the Ordinance for exact legal descriptions.

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 1, 2016COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

..Title

Adopt Ordinance No. R16-005 Establishing the Right-of-Way for the construction, operation and maintenance of the Flood Control Project on Natalie Creek in Midlothian and Oak Forest, Cook County, Illinois (Contract 14-252-3F) in parts of Sections 9, 10, & 16, Township 36 North, Range 13, East of the Third Principal Meridian in Cook County, Illinois

..Body

Dear Sir:

The District proposes to undertake a flood control project on Natalie Creek in the Village of Midlothian and the City of Oak Forest, Illinois ("Project"). The proposed project extends from approximately 157th Street and Central Park Avenue in Oak Forest to 146th Street and Pulaski Road in Midlothian for a total distance of nearly 16,000 lineal feet along Natalie Creek. The proposed Project will address overbank flooding by upsizing restrictive culverts, widening the channel at several locations, and creating a new stormwater storage basin along the Creek. The proposed Project increases the level of protection to existing residential and commercial structures that are prone to flooding in frequent storm events.

The Project locations will require temporary and permanent easements or fee simple title for the Project within the Village of Midlothian and the City of Oak Forest. The acquisition of this right-of-way requires the adoption of an ordinance authorizing the immediate acquisition of land, which is legally described in the attached documents.

It is requested that the Executive Director recommend to the Board of Commissioners that it adopt Ordinance R16-005 establishing and authorizing the acquisition of the right-of-way for the construction, operation and maintenance of the Flood Control Project on Natalie Creek in Midlothian and Oak Forest, Cook County, Illinois (Contract 14-252-3F) in parts of Sections 9, 10, & 16, Township 36 North, Range 13, East of the Third Principal Meridian in Cook County, Illinois.

It is further requested that the Executive Director recommend to the Board of Commissioners that the President be authorized and directed to execute said Ordinance after same is approved by the General Counsel as to form and legality.

Requested, Ronald M. Hill, General Counsel, Catherine A. O'Connor, Director of Engineering,
RMH:CAO:STM:BJD:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman on Real Estate Development
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 1, 2016

Attachment