

Metropolitan Water Reclamation District of Greater Chicago

*100 East Erie Street
Chicago, IL 60611*



Regular Board Meeting Consent Agenda - Final

Thursday, November 16, 2017

10:30 AM

Board Room

Board of Commissioners

Chairman of Finance Frank Avila, Commissioner Timothy Bradford, Commissioner Martin J. Durkan, Vice President Barbara J. McGowan, Commissioner Josina Morita, 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	Bradford	Walsh
Finance	Avila	Steele
Industrial Waste & Water Pollution	Morita	Avila
Information Technology	Steele	Morita
Judiciary	Spyropoulos	Walsh
Labor & Industrial Relations	Spyropoulos	Durkan
Maintenance & Operations	Walsh	Bradford
Monitoring & Research	Steele	Bradford
Municipalities	Shore	Durkan
Pension, Human Resources & Civil Service	Spyropoulos	McGowan
Public Health & Welfare	Durkan	Shore
Public Information & Education	Morita	McGowan
Procurement	McGowan	Morita
Real Estate Development	Walsh	Steele
State Legislation & Rules	Durkan	Morita
Stormwater Management	Shore	Steele

2017 REGULAR BOARD MEETING SCHEDULE

January	5	19
February	2	16
March	2	16
April	6	20
May	4	18
June	1	15
July	6	
August	3	31
September	14	
October	5	19
November	2	16
December	5 (Annual Meeting)	
December	7	21

2017

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 [17-1163](#) Report on Cash Disbursements for the Month of October 2017, in the amount of \$43,569,125.30
Attachments: [October 2017 Cash Disbursements Summary.pdf](#)

Procurement Committee**Report**

- 2 [17-1159](#) Report on advertisement of Request for Proposal 18-RFP-05 Application Development Consulting Services, estimated cost \$50,000.00, Account 101-27000-612430, Requisition 1478157
- 3 [17-1209](#) Report of bid opening of Tuesday, November 7, 2017
- 4 [17-1213](#) Report of bid opening of Tuesday, October 31, 2017

Authorization

- 5 [17-1162](#) Authorization for payment to the City of Chicago Department of Revenue for participation in underground project coordination, in an amount not to exceed \$24,652.00, Account 101-50000-612430
- 6 [17-1199](#) Authorization to amend the scope of work and agreement with V3 Companies of Illinois, Ltd., for professional engineering services for Contract 14-821-5C, Account 501-50000-612440, Purchase Order 3084186

Authority to Advertise

- 7 [17-1160](#) Authority to advertise Contract 14-113-5F Stormwater Retrofits for Real Time Controls and Rainwater Harvesting System at Dearborn Homes, in Chicago, Illinois, estimated cost between \$855,000.00 and \$1,035,000.00, Account 501-50000-612400, Requisition 1478670
- 8 [17-1167](#) Authority to advertise Contract 18-107-11, Perform Digester Gas Analyses at the Stickney Water Reclamation Plant, estimated cost \$25,000.00, Account 101-16000-612490, Requisition 1477880
- 9 [17-1169](#) Authority to advertise Contract 18-618-11, Specialized Repairs for Large Motors, estimated cost \$90,000.00, Accounts 101-67000/68000/69000-612600/612650/623070, Requisitions 1476787, 1476788, and 1476789
- 10 [17-1170](#) Authority to advertise Contract 18-701-21, Furnish and Deliver Two Debris Baskets for the Influent Channels at the Kirie Water Reclamation Plant, estimated cost \$200,000.00, Account 201-50000-634650, Requisition 1476569
- 11 [17-1171](#) Authority to advertise Contract 18-935-11 Furnishing and Delivering Sodium Hydroxide, estimated cost \$5,100,000.00, Account 101-69000-623560, Requisition 1460504
- 12 [17-1172](#) Authority to advertise Contract 18-959-11 Furnishing and Delivering Sulfuric Acid, estimated cost \$502,000.00, Account 101-69000-623560, Requisition 1464033
- 13 [17-1177](#) Authority to advertise Contract 18-348-11 Services to Remove Hazardous Materials from Various District Locations, on an as-needed basis, for a three-year period, estimated cost \$150,000.00, Account 101-25000-612780, Requisition 1471676
- 14 [17-1186](#) Authority to advertise Contract 17-368-11 for public tender of bids a 50-year lease on 0.074 acres of District real estate located at the northwest corner of Route 83 and 127th Street in Alsip, Illinois; Cal-Sag Channel Parcel 11.03 (Portion). The minimum initial annual rental bid shall be established at \$5,000.00
Attachments: [Aerial Map.Parcel 11.03.pdf](#)
- 15 [17-1189](#) Authority to advertise Contract 17-367-11 for public tender of bids a seven (7) year lease on 1.38 acres of District real estate located east of the North Shore Channel and north and south of the CTA Yellow Line tracks in Skokie, Illinois; part of North Shore Channel Parcel 6.14. The minimum initial annual rental bid shall be established at \$46,500.00
Attachments: [Aerial Map.Parcel 6.14.pdf](#)

- 16 [17-1210](#) Authority to advertise Contract 18-002-11 Furnish and Deliver Cylinder Gases and Bulk Liquid Argon to Various Locations for a One (1) Year Period, estimated cost \$66,000.00, Account 101-20000-623840
- 17 [17-1211](#) Authority to advertise Contract 18-012-11 Furnish and Deliver Paint, Brushes, Solvents and Stains to Various Locations for a One (1) Year Period, estimated cost \$49,000.00, Account 101-20000-623190

Issue Purchase Order

- 18 [17-1157](#) Issue purchase order and enter into an agreement with Environmental Resource Associates, Inc. to furnish and deliver Proficiency Testing Standards, in an amount not to exceed \$19,000.00, Account 101-16000-623570, Requisition 1477408
- 19 [17-1164](#) Issue a purchase order and enter into an agreement with Microvi Biotech Inc., for Professional Engineering Services for MicroNiche™ Biocatalyst Technology Research Project Study at the O'Brien Water Reclamation Plant, in an amount not to exceed \$50,300.00, Account 201-50000-612430, Requisition 1478118
- 20 [17-1168](#) Issue purchase order and enter into a three-year agreement with Teledyne Instruments, Inc., for maintenance and consumable supplies for two Atomx Automated Purge and Trap Sample Prep Systems, in an amount not to exceed \$32,982.92, Account 101-16000-612970, 623570, Requisition 1476588
- 21 [17-1175](#) Issue purchase order and amend an agreement with e-Builder, Inc. to Furnish and Deliver e-Builder Electronic Project Management System and Technical Support Services, in an amount not to exceed \$937,017.21, Account 101-27000-612820, Requisition 1475898
- 22 [17-1176](#) Issue purchase order to Mesirow Insurance Services, Inc., for Furnishing Marine Liability and Hull Insurance for District Marine vessels in an amount not to exceed \$21,968.00, Account 101-25000-612290, Requisition 1477438
- 23 [17-1178](#) Issue purchase order to Mesirow Insurance Services, Inc. for Furnishing Excess Casualty Insurance Coverage for the District in an amount not to exceed \$1,016,745.00, Account 101-25000-612290, Requisition 1477440
- 24 [17-1187](#) Issue purchase order and enter into an agreement with Networkfleet, Inc., for maintenance of a Vehicle Location System on 210 Fleet Vehicles, in an amount not to exceed \$47,754.00, Account 101-15000-612860, Requisition 1473129
- 25 [17-1196](#) Issue purchase order and enter into an agreement for Contract 17-RFP-27, Duplication of Legal Materials, Trial Records and Other Reprographic and Electronic Discovery Services for the District's Law Department for a Two-Year Period, with Inservio3, LLC in an amount not to exceed \$40,000.00, Accounts 101-30000-612090 and 401-50000-612090, Requisition 1464223

- 26 [17-1216](#) Issue purchase orders to W.W. Grainger, Inc. to Furnish and Deliver Maintenance, Repair and Operating Catalog Products, under the National Joint Powers Alliance (NJPA) Cooperative Purchasing Contract #091214-WWG, in an amount not to exceed \$261,000.00, Accounts 101-15000, 16000, 20000, 27000, 66000, 67000, 68000, 69000-623030, 623070, 623090, 623110, 623130, 623190, 623270, 623570, 623660, 623680, 623810, 623860 and 623990, Requisitions 1473875, 1473883, 1474256, 1474258, 1474488, 1474766, 1474790, 1474941

Award Contract

- 27 [17-1212](#) Authority to award Contract 15-074-3D, Installation of Baffle Plates in Final Settling Tanks, Terrence J. O'Brien Water Reclamation Plant, to IHC Construction Companies, LLC, in an amount not to exceed \$1,405,000.00, plus a five (5) percent allowance for change orders in an amount of \$70,250.00, for a total amount not to exceed \$1,475,250.00, Account 401-50000-645650, Requisition 1467960

Attachments: [Contract 15-074-3D Revised Appendix D Report.pdf](#)
[CONTRACT 15-074-3D PROJECT VIEW.pdf](#)

Increase Purchase Order/Change Order

- 28 [17-1161](#) Authority to increase Contract 06-212-3M Calumet TARP Pump Station Improvements, Calumet Water Reclamation Plant, to Sollitt/Sachi/Alworth JV in an amount of \$348,911.00, from an amount of \$36,273,778.93, to an amount not to exceed \$36,622,689.93, Account 401-50000-645600, Purchase Order 5001404

Attachments: [CO Log 06-212-3M, BM 11-16-17.pdf](#)

- 29 [17-1173](#) Authority to increase Contract 11-195-AP Phosphorus Recovery System, Stickney Water Reclamation Plant, to Black & Veatch Construction, Inc. in an amount of \$1,905,939.28, from an amount of \$34,905,483.55, to an amount not to exceed \$36,811,422.83, Accounts 401-50000-645650 and 201-50000-612430, Purchase Order 5001478

Attachments: [CO LOG 11-195-AP BM 10-19-17.pdf](#)

- 30 [17-1180](#) Authority to increase Contract 04-132-3D A/B and C/D Service Tunnel Rehabilitation - Phase Two, Stickney Water Reclamation Plant, to IHC Construction Companies, LLC and F.H. Paschen, S.N. Nielsen & Associates LLC, Joint Venture in an amount of \$92,933.24, from an amount of \$20,709,593.58, to an amount not to exceed \$20,802,526.82, Account 401-50000-645750, Purchase Order 4000034

Attachments: [CO LOG 04-132-3D.pdf](#)

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- 31 [17-1181](#) Authority to decrease Contract 14-692-12, Utilization and Transportation of Air Dried Biosolids from LASMA and CALSMA, to Synagro Central, LLC, in an amount of \$100,000.00 from an amount of \$3,113,247.69 to an amount not to exceed \$3,013,247.69, Account 101-66000-612520, Purchase Order 5001457
Attachments: [14-692-12 111617.pdf](#)
- 32 [17-1182](#) Authority to increase 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 \$172,000.00 from an amount of \$12,670,032.90 to an amount not to exceed \$12,842,032.90, Account 101-66000-612520, Purchase Order 5001472
Attachments: [14-690-11 111617.pdf](#)
- 33 [17-1188](#) Authority to increase purchase order and exercise an option to extend agreement for a one-year period, for Contract 16-RFP-01 Perform Federal Legislative Consulting Services, with O'Connell & Dempsey, LLC, in an amount not to exceed \$360,000.00, from an amount of \$685,205.00, to an amount not to exceed \$1,045,205.00, Account 101-15000-612430, Purchase Order 3088453
Attachments: [PO 3088453 Change Order Log.pdf](#)
- 34 [17-1191](#) Authority to increase purchase order and amend agreement with Deutsch, Levy & Engel, LLC, for legal services in representing the District with respect to environmental remediation of District property located north of the Main Channel and west of Pulaski Road in Chicago, Illinois; Main Channel Parcels 40.02, 40.04 and 40.07, and vacant property located north of the Cal-Sag Channel on the southwest corner of Ann and James Streets in Blue Island, Illinois; Cal-Sag Channel Parcel 14.05, in an amount of \$100,000.00, from an amount of \$140,500.00, to an amount not to exceed \$240,500.00, Account 101-30000-612430, Purchase Order 3011853
Attachments: [PO 3011853.pdf](#)
- 35 [17-1215](#) Authority to increase purchase order to Canon Solutions America, Inc., for the leasing of multifunctional photocopier devices in an amount of \$20,000.00, from an amount of \$1,497,437.05, to an amount not to exceed \$1,517,437.05, Account 101-27000-612330, Purchase Order 3079801
Attachments: [PO 3079801 CO log.pdf](#)
- 36 [17-1223](#) Authority to increase Contract 14-987-11, Railroad Track Maintenance in the Stickney Service Area, to Track Service, Inc., in an amount of \$40,000.00 from an amount of \$477,202.07 to an amount not to exceed \$517,202.07, Account 101-69000-612670, Purchase Order 5001500
Attachments: [Copy of 14-987-11 111317.pdf](#)

Engineering Committee

Report

- 37 [17-1200](#) Report on change orders authorized and approved by the Director of Engineering during the month of October 2017
- Attachments:** [Attachment 1 CO Report October 2017 \\$10,000.pdf](#)
 [Attachment 2 CO Report October 2017 5% Contingency 2.pdf](#)
 [Attachment 3 CO Status Report October 2017.pdf](#)

Authorization

- 38 [17-1201](#) Authorization to negotiate an Intergovernmental Agreement with the Fox River Water Reclamation District for Anaerobic Digestion Improvements at Albin D. Pagorski Water Reclamation Facility of the Fox River Water Reclamation District (17-IGA-03)

Judiciary Committee**Authorization**

- 39 [17-1205](#) Authority to settle the Workers' Compensation Claims of Roger Cain vs. MWRDGC, Claim 14 WC 35780, Illinois Workers' Compensation Commission (IWCC), in the sum of \$31,031.38, Account 901-30000-601090
- 40 [17-1206](#) Authority to settle the Workers' Compensation Claims of Debra Thurmond vs. MWRDGC, Claim 16 WC 13127, Illinois Workers' Compensation Commission (IWCC), in the sum of \$18,384.25, Account 901-30000-601090

Labor & Industrial Relations Committee**Authorization**

- 41 [17-1194](#) Authority to extend until December 7, 2017, the terms of the collective bargaining agreements between the Metropolitan Water Reclamation District of Greater Chicago and 1) SEIU Local 1, Firemen and Oilers Division; 2) International Brotherhood of Electrical Workers, Local Union No. 9 (Electrical Instrumentation and Testing); 3) International Brotherhood of Electrical Workers, Local Union No. 9 (Electrical Operations); 4) International Brotherhood of Electrical Workers, Local Union No. 9 (Motor Vehicle Dispatcher Group); 5) International Union of Operating Engineers, Local Union No. 399; and 6) International Brotherhood of Teamsters, Local 700.

Maintenance & Operations Committee**Reports**

- 42 [17-1207](#) Report on change orders authorized and approved by the Director of Maintenance and Operations during the month of October 2017

Attachments: [R-98 Report October 2017.pdf](#)

Monitoring & Research Committee

Authorization

- 43 [17-1203](#) Authorization to extend the term of the Memorandum of Understanding with Aarhus Vand A/S of Denmark for Engaging in a Knowledge Exchange Program

Attachments: [11-16-17 Aarhus-Amendment No. 1.pdf](#)

[11-16-17 Aarhus-MOU Signed Agreement.pdf](#)

Real Estate Development Committee

Authorization

- 44 [17-1184](#) Authority to enter into a Utility Relocation Agreement with Illinois Bell Telephone Company d/b/a AT&T Illinois to relocate existing telecommunication lines on a parcel of real estate recently acquired by the District as part of the construction of the Addison Creek Reservoir (Contract 11-186-3F) located at 2795 West Washington Boulevard in Bellwood, Illinois. Consideration shall be a nominal fee of \$10.00

Attachments: [Aerial Map.Addison Creek Reservoir Site \(AT&T\).pdf](#)

- 45 [17-1185](#) Authority to enter into a Utility Relocation Agreement with Commonwealth Edison Company to relocate existing electrical transmission lines and facilities on a parcel of real estate recently acquired by the District as part of the construction of the Addison Creek Reservoir (Contract 11-186-3F) located at 2795 West Washington Boulevard in Bellwood, Illinois. Consideration shall be a nominal fee of \$10.00

Attachments: [Aerial Map.Addison Creek Reservoir Site \(ComEd\).pdf](#)

- 46 [17-1190](#) Authority to issue a 5-year permit extension to the U.S. Fish and Wildlife Service to continue to use the boat ramp located on an approximately 50' x 8' area, and access road, of District Main Channel Parcel 15.05 in Lockport, Will County, Illinois, to launch and retrieve boats used to collect and analyze aquatic species in the Main Channel. Consideration shall be a nominal fee of \$10.00

Attachments: [Aerial Map.Parcel 15.05 11.16.17.pdf](#)

- 47 [17-1193](#) Authority to issue a one (1) week permit for Open 4 Business Productions LLC to access the District's Stickney Water Reclamation Plant grounds for filming related to an NBC series "Chicago Fire". Consideration shall be \$15,000.00

Attachments: [Aerial Map.SWRP.pdf](#)

- 48 [17-1195](#) Authority to issue a 3-year permit to the Illinois Natural History Survey to continue to periodically access District real estate located along the Main Channel and the Des Plaines River in Will County, DuPage County and Cook County to conduct its study of the winter ecology of Canadian Geese in the Greater Chicago Metropolitan Area. Consideration shall be a nominal fee of \$10.00

Attachments: [Aerial Map.Variou](#) [Parcels for Study of Canadian Geese.pdf](#)

- 49 [17-1221](#) Authority to issue a two (2) year permit to The Peoples Gas Light and Coke Company on approximately 31.84 acres of District real estate located west of Pulaski Road and north of the Main Channel in Chicago, Illinois; Main Channel Parcels 40.02, 40.04 and 40.07. Consideration shall be a documentation preparation fee of \$5,000.00

Attachments: [Aerial Map. Parcels 40.02, 40.04 and 40.07.pdf](#)

Miscellaneous and New Business

Resolution

- 50 [17-1192](#) RESOLUTION sponsored by the Board of Commissioners congratulating employees who retired in the last year
- Attachments:** [Retirement List 5.1.16 - 10.20.17.pdf](#)
- 51 [17-1220](#) RESOLUTION sponsored by the Board of Commissioners recognizing Washed Ashore and the Shedd Aquarium for presenting Washed Ashore: Art to Save the Sea
- 52 [17-1222](#) RESOLUTION sponsored by the Board of Commissioners recognizing Veterans Day

Ordinance

- 53 [O17-009](#) Request Authority to Amend the Resource Recovery Ordinance of the Metropolitan Water Reclamation District of Greater Chicago
- Attachments:** [11-16-17 Mtg - Resource Recovery Ordinance Second Amendment Final.pdf](#)
[11-16-17 Mtg - Resource Recovery Ordinance Second Amendment \(redline\).pc](#)
[Ord O16-017 - Transmittal letter Amendment 2 \(002\).pdf](#)

Adjournment



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1163, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on Cash Disbursements for the Month of October 2017, in the amount of \$43,569,125.30

Dear Sir:

Submitted herewith are the Cash Disbursements for the Month of October 2017.

Corporate Fund	\$17,085,773.78
Capital Improvements Bond Fund	22,767,659.95
All Other Funds	<u>3,715,691.57</u>
Total Disbursements	<u>\$43,569,125.30</u>

The Chairman of the Committee on Finance submits the following Cash Disbursements Report for acceptance by the Board of Commissioners. JP Morgan Chase checks as well as electronic vendor payments, both as referenced on Vendor Payment ledger 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
M016 - Vendor Payments ledger - Summary

Date - 11/02/2017

From: 10/01/2017 to 10/31/2017

Year of Obligation	Method of Payment	101	105	201	Fund 401	501	901	P802	Total
2017	Checks	12,849,267.59	0.00	1,112,540.85	22,401,846.24	648,155.43	1,762,840.35	16,800.00	38,791,450.46
	Electronic Payments	4,239,977.49	0.00	0.00	365,813.71	42,645.77	132,709.17	0.00	4,781,146.14
	Total-2017:	17,089,245.08	0.00	1,112,540.85	22,767,659.95	690,801.20	1,895,549.52	16,800.00	43,572,596.60
2017	Check Discount	-1,823.31	0.00	0.00	0.00	0.00	0.00	0.00	-1,823.31
	ACH Discount	-1,647.99	0.00	0.00	0.00	0.00	0.00	0.00	-1,647.99
	Total Discounts:	-3,471.30	0.00	0.00	0.00	0.00	0.00	0.00	-3,471.30
		17,085,773.78	0.00	1,112,540.85	22,767,659.95	690,801.20	1,895,549.52	16,800.00	43,569,125.30

Metropolitan Water Reclamation District of Greater Chicago
M016-Vendor Payments ledger

Prog - ZFI_M016
User - IUR
Sys - PRD / 100

Date - 11/01/2017

From : 10/01/2017 To : 10/31/2017

Page # - 1

Date	Type	Doc Num Ln	Type Invoice	Description	Type PO Number	Item CAT	Hist Doc	Item PK	Dollar Amounts	Discount	Net Payments
	Total for Vendor :	5011503		24 HR SAFETY LLC					5,869.66	0.00	5,869.66
	Total for Vendor :	5000076		A-DISCOUNT LOCK CO					257.00	0.00	257.00
	Total for Vendor :	2017430		AA TRUCK REPAIR, INC.					500.00	0.00	500.00
	Total for Vendor :	5000090		AAMSTRAND ROPES & TWINES INC					88.00	0.00	88.00
	Total for Vendor :	5000100		ABBOTT RUBBER CO INC					1,731.00	0.00	1,731.00
	Total for Vendor :	5015150		ACACIA FINANCIAL GROUP INC					6,462.50	0.00	6,462.50
	Total for Vendor :	5000108		ACCENT BEARINGS CO INC					615.96	10.01	605.95
	Total for Vendor :	5000113		ACCREDITED LOCK & DOOR HARDWARE CO					2,014.00	14.60	1,999.40
	Total for Vendor :	5012306		ACME SCALE SYSTEMS INC					374.00	0.00	374.00
	Total for Vendor :	5000145		ACTIVE ELECTRICAL SUPPLY CO					2,918.40	58.38	2,860.02
	Total for Vendor :	5000153		ADDISON BUILDING MATERIAL CO INC					7,910.91	0.00	7,910.91
	Total for Vendor :	5016117		ADLER TANK RENTALS LLC					3,050.00	0.00	3,050.00
	Total for Vendor :	5015852		ADORAMA INC					228.75	0.00	228.75
	Total for Vendor :	5014712		ADVANCE SAFETY EQUIPMENT CO					2,103.50	0.00	2,103.50
	Total for Vendor :	2015792		AETNA DEVELOPMENT CORPORATION					500.00	0.00	500.00
	Total for Vendor :	5000181		AETNA TRUCK PARTS INC					564.00	0.00	564.00
	Total for Vendor :	5000184		AFFILIATED STEAM EQUIPMENT CO					2,734.41	0.00	2,734.41
	Total for Vendor :	5000206		AIR LIQUIDE INDUSTRIAL US LP					32,608.88	0.00	32,608.88
	Total for Vendor :	5000226		ALBANY STEEL & BRASS CO					230.90	0.00	230.90
	Total for Vendor :	5015438		ALFA LAVAL INC					2,664.79	0.00	2,664.79
	Total for Vendor :	5000282		ALLIED ELECTRONICS INC					358.07	0.00	358.07
	Total for Vendor :	5003803		ALLIED WASTE TRANSPORTATION INC					28,624.74	0.00	28,624.74
	Total for Vendor :	5015411		ALOHA DOCUMENT SERVICES INC					518.51	0.00	518.51
	Total for Vendor :	5015940		ALS GROUP USA CORP					1,585.00	0.00	1,585.00
	Total for Vendor :	5016102		ALTECH ENVIRONMENT USA CORPORATION					11,726.00	0.00	11,726.00
	Total for Vendor :	2009102		AMEREN CIPS					160.59	0.00	160.59
	Total for Vendor :	2016917		AMERICAN HEART ASSOCIATION					35.40	0.00	35.40
	Total for Vendor :	5014370		AMERICAN PRECISION SUPPLY INC					1,784.32	0.00	1,784.32
	Total for Vendor :	5014434		AMERICAN REPROGRAPHICS CO LLC					1,089.30	0.00	1,089.30
	Total for Vendor :	6000916		ANCHOR MECHANICAL INC					50,154.88	0.00	50,154.88
	Total for Vendor :	5007834		ANCHOR MECHANICAL INC					576.30	0.00	576.30
	Total for Vendor :	6000916		ANCHOR MECHANICAL INC					884,425.23	0.00	884,425.23
	Total for Vendor :	5000397		ANDREWS ENGINEERING INC					7,104.00	0.00	7,104.00
	Total for Vendor :	2017232		ANDY'S FROZEN CUSTARD STORES, LLC					500.00	0.00	500.00
	Total for Vendor :	5000406		ANIXTER INC					6,450.00	0.00	6,450.00
	Total for Vendor :	5014850		ANSPACH CONSULTING, JOHN					300.00	0.00	300.00
	Total for Vendor :	5009394		APPLIED INDUSTRIAL TECH					453.96	0.00	453.96
	Total for Vendor :	5000438		ARAMARK UNIFORM & CAREER					446.90	0.00	446.90
	Total for Vendor :	2009978		ARCHITECTURAL AND ORNAMENTAL					597.06	0.00	597.06
	Total for Vendor :	5016340		ARGUS GROUP HOLDINGS LLC, D/B/A					2,862.50	0.00	2,862.50
	Total for Vendor :	5007898		ARLINGTON POWER EQUIPMENT CO					1,835.54	0.00	1,835.54
	Total for Vendor :	2009131		ASCE - ILLINOIS SECTION					2,500.00	0.00	2,500.00
	Total for Vendor :	5013954		AT&T CORP					225,678.51	0.00	225,678.51
	Total for Vendor :	5012771		AT&T MOBILITY NATIONAL ACCOUNTS LLC					85,120.89	0.00	85,120.89
	Total for Vendor :	5011186		ATLAS FIRST ACCESS					294.69	0.00	294.69
	Total for Vendor :	5016322		ATLAS INSPECTION TECHNOLOGIES					7,884.00	0.00	7,884.00
	Total for Vendor :	2015231		ATWELL HICKS					3,110.00	0.00	3,110.00
	Total for Vendor :	5008347		AUDIOMETRICS ASSOC					4,800.00	0.00	4,800.00
	Total for Vendor :	5015473		AURICO REPORTS INC					959.50	0.00	959.50

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	Total for Vendor :	5013670		AURORA TALLOW INC					70.00	0.00	70.00
	Total for Vendor :	6001635		AUTUMN CONSTRUCTION SERVICES INC					10,661.20	0.00	10,661.20
	Total for Vendor :	2005910		American Cancer Society					2,734.43	0.00	2,734.43
	Total for Vendor :	2013080		American Public Health Association					1,517.00	0.00	1,517.00
	Total for Vendor :	5006127		B&W TRUCK REPAIR INC					2,504.84	0.00	2,504.84
	Total for Vendor :	6000991		B&W TRUCK RPR INC					32,200.24	0.00	32,200.24
	Total for Vendor :	5011898		B2B COMPUTER PRODUCTS					3,226.72	0.00	3,226.72
	Total for Vendor :	5015552		BADGER LADDER LLC					216.00	0.00	216.00
	Total for Vendor :	2017442		BAKER MCKENZIE LLP					1,762,651.95	0.00	1,762,651.95
	Total for Vendor :	6001602		BALLARD MARINE CONSTRUCTION INC					17,256.00	0.00	17,256.00
	Total for Vendor :	2006044		BAN, JOSEPHINE					67.50	0.00	67.50
	Total for Vendor :	2006043		BAN, RICHARD					375.00	0.00	375.00
	Total for Vendor :	2017461		BANNER DEVELOPMENT LLC					110.00	0.00	110.00
	Total for Vendor :	5012172		BARNES & THORNBURG LLP					2,495.00	0.00	2,495.00
	Total for Vendor :	5000651		BATTERY SERVICE CORP					351.81	0.00	351.81
	Total for Vendor :	5002650		BAY INSULATION OF IL INC					2,148.26	0.00	2,148.26
	Total for Vendor :	2017457		BBI INTERNATIONAL INC					417.00	0.00	417.00
	Total for Vendor :	5000661		BEARING HEADQUARTERS CO					311.48	0.00	311.48
	Total for Vendor :	5000662		BEARINGS & INDUSTRIAL SUPPLY CO INC					3,430.00	34.30	3,395.70
	Total for Vendor :	6000151		BECHSTEIN-KLATT, AKA					241,651.18	0.00	241,651.18
	Total for Vendor :	5004479		BELCON/REGIS GROUP					1,252.03	0.00	1,252.03
	Total for Vendor :	5003472		BEN MEADOWS CO					562.74	0.00	562.74
	Total for Vendor :	5012541		BEYOND COMPONENTS INC					348.50	0.00	348.50
	Total for Vendor :	5015802		BIRD LADDER & EQUIPMENT COMPANY INC					942.78	0.00	942.78
	Total for Vendor :	5000746		BLACK & VEATCH CORPORATION					36,935.65	0.00	36,935.65
	Total for Vendor :	5014847		BLACK DOG CHICAGO CORPORATION					19,963.90	0.00	19,963.90
	Total for Vendor :	2006103		BLACK UNITED FUND OF ILL, INC					2,458.07	0.00	2,458.07
	Total for Vendor :	2017441		BOSTON FINANCIAL INVESTMENT MGMT LP					60,146.25	0.00	60,146.25
	Total for Vendor :	2017450		BOYER CONSTRUCTION GROUP CORP					440.00	0.00	440.00
	Total for Vendor :	5014331		BRABAZON PUMP & COMPRESSOR CO LTD					4,985.00	0.00	4,985.00
	Total for Vendor :	2006158		BRIDGE STRUCTURAL & REIN.IRON-					3,508.21	0.00	3,508.21
	Total for Vendor :	5011356		BROOK ELECTRICAL DISTRIBUTION CO					419.50	8.39	411.11
	Total for Vendor :	5015532		BROOKAIRE COMPANY LLC					7,188.05	143.76	7,044.29
	Total for Vendor :	5000862		BUILDERS CHICAGO CORPORATION					4,567.64	0.00	4,567.64
	Total for Vendor :	5000864		BUILT BEST FENCE CO					1,364.58	0.00	1,364.58
	Total for Vendor :	2017462		BURBANK STATION PLAZA LLC					15.00	0.00	15.00
	Total for Vendor :	5002652		BURRIS EQUIPMENT					3,478.40	0.00	3,478.40
	Total for Vendor :	2017424		BUSY BEE CAR WASH INC					5,920.00	0.00	5,920.00
	Total for Vendor :	5000891		BUTLER CHEMICAL CO INC					620.00	0.00	620.00
	Total for Vendor :	5010638		CAL LAB CO					182.00	0.00	182.00
	Total for Vendor :	5000942		CALCO LTD					1,387.00	0.00	1,387.00
	Total for Vendor :	5000954		CALUMET HARBOR LUMBER & SUPPLY CO					709.20	0.00	709.20
	Total for Vendor :	5000989		CANTON AUTO NAPA PARTS					6.48	0.00	6.48
	Total for Vendor :	5000987		CANTON DAILY LEDGER					82.50	0.00	82.50
	Total for Vendor :	5011666		CAPP USA					2,840.87	4.56	2,836.31
	Total for Vendor :	2017437		CAPTIVA MVP RESTAURANT PARTNERS, LL					1,405.00	0.00	1,405.00
	Total for Vendor :	5001008		CARLSON ENVIRONMENTAL INC					38,990.48	0.00	38,990.48
	Total for Vendor :	5013898		CBA TIRE INC					417.20	0.00	417.20
	Total for Vendor :	5001304		CDW GOVERNMENT LLC					172,429.09	0.00	172,429.09

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	Total for Vendor :	2017027			CENTER FOR SENIORS					500.00	0.00	500.00
	Total for Vendor :	5014204			CH2M HILL ENGINEERS INC					39,311.39	0.00	39,311.39
	Total for Vendor :	5016297			CHARD SNYDER & ASSOCIATES INC					6,933.50	0.00	6,933.50
	Total for Vendor :	5015971			CHEN, GARNER & STEVENS PARTNERS LLC					2,372.78	0.00	2,372.78
	Total for Vendor :	5005855			CHICAGO CHAIN & TRANSMISSION CO					8,072.26	0.00	8,072.26
	Total for Vendor :	5001122			CHICAGO DEFENDER					221.00	0.00	221.00
	Total for Vendor :	5016032			CHICAGO DISPOSAL INC					91,443.90	0.00	91,443.90
	Total for Vendor :	2006325			CHICAGO JOURNEYMEN PLUMBERS-130					1,841.44	0.00	1,841.44
	Total for Vendor :	5001147			CHICAGO MESSENGER SVC					680.00	0.00	680.00
	Total for Vendor :	5001136			CHICAGO METROPOLITAN FIRE PREVEN					99.00	0.00	99.00
	Total for Vendor :	5015667			CHICAGO MOTOR COACH INC					1,338.00	0.00	1,338.00
	Total for Vendor :	5016337			CHICAGO PARK DISTRICT					38,180.00	0.00	38,180.00
	Total for Vendor :	2006498			CHICAGO REGIONAL COUNCIL					2,112.63	0.00	2,112.63
	Total for Vendor :	5001158			CHICAGO SPENCE TOOL & RUBBER CO					3,943.95	0.00	3,943.95
	Total for Vendor :	5001163			CHICAGO TRIBUNE COMPANY LLC					4,092.50	0.00	4,092.50
	Total for Vendor :	2006338			CHICAGO URBAN LEAGUE					4,000.00	0.00	4,000.00
	Total for Vendor :	2006343			CHICAGO WOMEN IN TRADES					2,500.00	0.00	2,500.00
	Total for Vendor :	5014661			CHICAGOLAND PEST SERVICES INC					3,626.00	0.00	3,626.00
	Total for Vendor :	5016135			CHISUPPLY CO					1,698.93	0.00	1,698.93
	Total for Vendor :	2017459			CHRIS FINTON					420.72	0.00	420.72
	Total for Vendor :	5000873			CHRISTOPHER B BURKE ENGINEERING LTD					62,469.07	0.00	62,469.07
	Total for Vendor :	2006352			CITY OF BLUE ISLAND					178.88	0.00	178.88
	Total for Vendor :	2009119			CITY OF CALUMET CITY					700.00	0.00	700.00
	Total for Vendor :	2006359			CITY OF CHICAGO DEPT OF WATER					145,296.44	0.00	145,296.44
	Total for Vendor :	2009126			CITY OF CUBA WATER/SEWER DEPT					294.78	0.00	294.78
	Total for Vendor :	2009278			CITY OF DES PLAINES					1,916.97	0.00	1,916.97
	Total for Vendor :	5001207			CLARK DEVON HARDWARE					4,871.07	0.00	4,871.07
	Total for Vendor :	5001210			CLARKE MOSQUITO CONTROL PRODUCTS					3,027.02	0.00	3,027.02
	Total for Vendor :	5015807			CLEAVER BROOKS SALES AND SERVICE					1,962.12	0.00	1,962.12
	Total for Vendor :	5007632			CLIFFORD-WALD & CO					98.00	0.00	98.00
	Total for Vendor :	5014694			COHNREZNICK LLP					4,500.00	0.00	4,500.00
	Total for Vendor :	5015467			COLONIAL SCIENTIFIC INC					1,136.00	0.00	1,136.00
	Total for Vendor :	5001260			COLUMBIA PIPE & SUPPLY CO					1,598.00	0.00	1,598.00
	Total for Vendor :	5005926			COMED					580,974.95	0.00	580,974.95
	Total for Vendor :	2006484			COMMUNITY HEALTH CHARITIES OF ILLIN					10,001.73	0.00	10,001.73
	Total for Vendor :	2012021			COMMUNITY SHARES OF ILLINOIS					1,638.30	0.00	1,638.30
	Total for Vendor :	5001331			CONNEY SAFETY PRODUCTS LLC					778.84	0.00	778.84
	Total for Vendor :	5008216			CONNOR CO					1,731.90	0.00	1,731.90
	Total for Vendor :	5016139			CONSOLIDATED PRINTING COMPANY					142.00	0.00	142.00
	Total for Vendor :	5013369			CONSTRUCTION MATERIALS & SUPPLY					300.00	0.00	300.00
	Total for Vendor :	2006425			COOK COUNTY RECORDER OF DEEDS					1,136.00	0.00	1,136.00
	Total for Vendor :	5010667			COOPER G, OIL COMPANY INC					1,004.20	0.00	1,004.20
	Total for Vendor :	5001400			CORPORATE CONCEPTS INC					1,693.58	0.00	1,693.58
	Total for Vendor :	6001195			CORRPRO COMPANIES INC					1,410.00	0.00	1,410.00
	Total for Vendor :	5001435			CRESCENT ELECTRIC SUPPLY CO					766.77	0.00	766.77
	Total for Vendor :	5007904			CROWLEYS YACHT YARD LAKESIDE LLC					10,725.00	0.00	10,725.00
	Total for Vendor :	5012182			CTL SCIENTIFIC SUPPLY CORP					277.40	0.00	277.40
	Total for Vendor :	5006152			CULLIGAN BOTTLED WATER					158.15	0.00	158.15

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	Total for Vendor :	5001472		CUSTOM APPLIANCE					3,511.00	0.00	3,511.00
	Total for Vendor :	2014136		Cheryl C. Henry					75.00	0.00	75.00
	Total for Vendor :	2017453		D R HORTON					120.00	0.00	120.00
	Total for Vendor :	5006226		DAINTY CLEANING SERVICE					1,000.00	0.00	1,000.00
	Total for Vendor :	5001538		DAUGHERTY SALES INC					23,631.00	0.00	23,631.00
	Total for Vendor :	5006104		DAVIDS & CO, CLARENCE					1,486.00	0.00	1,486.00
	Total for Vendor :	5009968		DENNIS NOBLE & ASSOCIATES P C					20,074.00	0.00	20,074.00
	Total for Vendor :	5016087		DHI WATER & ENVIRONMENT INC					25,474.68	0.00	25,474.68
	Total for Vendor :	2015560		DINERS CLUB PAYMENTS					54,578.92	0.00	54,578.92
	Total for Vendor :	5012995		DIVAL SAFETY EQUIPMENT INC					2,795.52	0.00	2,795.52
	Total for Vendor :	5015159		DJK TECHNOLOGIES INC D/B/A					7,582.00	0.00	7,582.00
	Total for Vendor :	5001492		DLT SOLUTIONS LLC					18,951.67	0.00	18,951.67
	Total for Vendor :	5001678		DREISILKER ELECTRIC MOTORS INC					4,799.75	0.00	4,799.75
	Total for Vendor :	5001694		DRYDON EQUIPMENT INC					72,005.96	0.00	72,005.96
	Total for Vendor :	5016056		DUAL COVE LLC, D/B/A IDENTICARD					736.00	0.00	736.00
	Total for Vendor :	2016731		DYNEGY ENERGY SERVICES LLC					4,447,821.12	0.00	4,447,821.12
	Total for Vendor :	5006867		EA ENGINEERING, SCIENCE AND					1,395.00	0.00	1,395.00
	Total for Vendor :	5016324		EASTERN BEARINGS INC, D/B/A EASTERN					334.70	0.00	334.70
	Total for Vendor :	5001753		EASTLAND INDUSTRIES INC					1,173.00	0.00	1,173.00
	Total for Vendor :	5015663		ECOVERSE INDUSTRIES LTD					579,900.00	0.00	579,900.00
	Total for Vendor :	2013919		EILEEN D BORNHEIMER					367.50	0.00	367.50
	Total for Vendor :	6000950		ELAM PRIVATE DETECTIVE INC					6,822.12	0.00	6,822.12
	Total for Vendor :	6000285		ELECTRICAL SYSTEMS INC					503,226.65	0.00	503,226.65
	Total for Vendor :	5012327		ELECTRO BATTERY MFG					493.41	0.00	493.41
	Total for Vendor :	2017447		ELMHURST LANDMEIER PROPERTY, LLC					305.00	0.00	305.00
	Total for Vendor :	5016318		ENCORE COMMERCIAL PRODUCTS INC					477.96	0.00	477.96
	Total for Vendor :	5001842		ENGINEERED SOFTWARE INC					1,590.00	0.00	1,590.00
	Total for Vendor :	6000865		ENGLEWOOD ELECTRICAL SUPPLY					95,832.00	0.00	95,832.00
	Total for Vendor :	5001877		ENVIRONMENTAL EXPRESS INC					100.80	2.02	98.78
	Total for Vendor :	5001881		ENVIRONMENTAL RESOURCE ASSOCIATES					1,242.40	0.00	1,242.40
	Total for Vendor :	5010892		ENVIRONMENTAL SYSTEMS RESEARCH					398,000.00	0.00	398,000.00
	Total for Vendor :	5015653		ENVIROTECH SERVICES INC					12,802.72	0.00	12,802.72
	Total for Vendor :	5001923		EVERGREEN SUPPLY CO					6,197.29	120.61	6,076.68
	Total for Vendor :	5015105		EVOQUA WATER TECHNOLOGIES LLC					45,272.31	0.00	45,272.31
	Total for Vendor :	2017051		EXCEL ENGINEERING INC					500.00	0.00	500.00
	Total for Vendor :	5014653		EXCEL OCCUPATIONAL HEALTH CLINIC					350.00	0.00	350.00
	Total for Vendor :	2017445		EXTRA SPACE STORAGE					315.00	0.00	315.00
	Total for Vendor :	2010809		Earth Share of Illinois					3,588.40	0.00	3,588.40
	Total for Vendor :	5006726		FAIRFIELD SERVICE COMPANY OF					364.30	0.00	364.30
	Total for Vendor :	5008931		FAIRMONT SUPPLY COMPANY					4,738.64	73.39	4,665.25
	Total for Vendor :	5004889		FCX PERFORMANCE					1,145.90	0.00	1,145.90
	Total for Vendor :	2017071		FEDERAL EMERGENCY MANAGEMENT AGENCY					1,500.00	0.00	1,500.00
	Total for Vendor :	5001976		FEDEX GOVERNMENT ACCOUNT SERVICES					624.06	0.00	624.06
	Total for Vendor :	5001982		FEECE OIL CO					399.30	7.99	391.31
	Total for Vendor :	6000580		FENCE MASTERS INC					323,668.84	0.00	323,668.84
	Total for Vendor :	5002027		FISHER SCIENTIFIC COMPANY LLC					9,152.44	0.00	9,152.44
	Total for Vendor :	5002030		FIVE STAR SAFETY EQUIPMENT INC					1,972.60	0.00	1,972.60
	Total for Vendor :	5002038		FLOOD BROS DISPOSAL COMPANY					9,003.80	0.00	9,003.80
	Total for Vendor :	5002042		FLOW-TECHNICS INC					12,509.54	0.00	12,509.54

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	Total for Vendor :	5016049			FORWARD SPACE LLC					5,446.98	0.00	5,446.98
	Total for Vendor :	5009892			FREMONT INDUSTRIES LLC					4,074.00	0.00	4,074.00
	Total for Vendor :	5002112			FULLMER LOCKSMITH SVC INC					1,426.30	0.00	1,426.30
	Total for Vendor :	5002120			G & E SALES CORP					444.30	0.00	444.30
	Total for Vendor :	5002184			GASVODA & ASSOCIATES INC					166.78	0.00	166.78
	Total for Vendor :	2017444			GAYLE E. O'NEILL					1,328.57	0.00	1,328.57
	Total for Vendor :	5008289			GENERAL PUMP & MACHINERY INIC					13,464.00	0.00	13,464.00
	Total for Vendor :	6001571			GEORGE SOLLITT CONSTRUCTION					182,400.00	0.00	182,400.00
	Total for Vendor :	5002210			GEOSYNTEC CONSULTANTS INC					4,856.24	0.00	4,856.24
	Total for Vendor :	5000755			GERMAN-BLISS EQUIPMENT INC					147.75	0.00	147.75
	Total for Vendor :	5015518			GIC 101 ERIE LLC					10,374.71	0.00	10,374.71
	Total for Vendor :	2015797			GLENN R FOLLOWAY					75.00	0.00	75.00
	Total for Vendor :	5015381			GLOBETROTTERS INTERNATIONAL INC					7,000.00	0.00	7,000.00
	Total for Vendor :	2012800			GLOCK, INC.					250.00	0.00	250.00
	Total for Vendor :	5005135			GOLD EDGE SUPPLY INC					250.00	0.00	250.00
	Total for Vendor :	2017448			GOLF ROAD VENTURES, LLC					500.00	0.00	500.00
	Total for Vendor :	5002264			GORDON ELECTRIC SUPPLY INC					852.50	0.00	852.50
	Total for Vendor :	6000220			GOSIA CARTAGE LTD					142,168.12	0.00	142,168.12
	Total for Vendor :	2006828			GOVERNMENTAL ACCTG STANDARDS BOARD					495.00	0.00	495.00
	Total for Vendor :	5002291			GRAYBAR ELECTRIC COMPANY INC					23,492.06	11.81	23,480.25
	Total for Vendor :	5014249			GREATER ILLINOIS TITLE COMPANY					900.00	0.00	900.00
	Total for Vendor :	5002314			GREELEY & HANSEN LLC					54,850.41	0.00	54,850.41
	Total for Vendor :	6001590			GSF-USA INC					49,394.25	0.00	49,394.25
	Total for Vendor :	2011506			Global Impact					3,016.76	0.00	3,016.76
	Total for Vendor :	5002354			H-O-H WATER TECHNOLOGY INC					4,834.00	0.00	4,834.00
	Total for Vendor :	5002364			HACH COMPANY					8,873.95	0.00	8,873.95
	Total for Vendor :	2017460			HAMILTON DESIGNS, LLC					2,715.00	0.00	2,715.00
	Total for Vendor :	5002413			HARRIS EQUIPMENT CORP					6,850.00	0.00	6,850.00
	Total for Vendor :	5012227			HBK ENGINEERING LLC					10,828.36	0.00	10,828.36
	Total for Vendor :	5012576			HEARTLAND BANK AND TRUST CO					2,136.30	0.00	2,136.30
	Total for Vendor :	5006432			HEF TECHNICAL SVCS INC					750.00	0.00	750.00
	Total for Vendor :	5015562			HELIUM LIMITED					150.50	0.00	150.50
	Total for Vendor :	5002467			HELSEL-JEPPERSON ELECTRICAL INC					44,466.00	0.00	44,466.00
	Total for Vendor :	5012095			HEY & ASSOCIATES INC					41,908.84	0.00	41,908.84
	Total for Vendor :	5015607			HEYL ROYSTER VOELKER & ALLEN					7,648.50	0.00	7,648.50
	Total for Vendor :	5016086			HIGH CALIPER GROWING INC					2,605.00	0.00	2,605.00
	Total for Vendor :	5009501			HILLCO DISTRIBUTING CO					2,352.00	0.00	2,352.00
	Total for Vendor :	5016170			HOMER ENVIRONMENTAL LLC					2,758.80	0.00	2,758.80
	Total for Vendor :	5012481			HOWELL TRACTOR & EQUIPMENT LLC					236.77	0.00	236.77
	Total for Vendor :	6001615			HOWELL TRACTOR & EQUIPMENT LLC					930.55	0.00	930.55
	Total for Vendor :	5007672			HP INC, D/B/A HP COMPUTING					114,669.25	0.00	114,669.25
	Total for Vendor :	5012037			HP PRODUCTS					160.02	0.00	160.02
	Total for Vendor :	5002572			HUFF & HUFF INC					9,721.58	0.00	9,721.58
	Total for Vendor :	5008452			HUGHES CO INC, R S					2,124.81	17.44	2,107.37
	Total for Vendor :	2017436			I-80 COMMERCE CENTER NO 2 LLC					500.00	0.00	500.00
	Total for Vendor :	6001565			IHC CONSTRUCTION & F H PASCHEN,					6,375,904.37	0.00	6,375,904.37
	Total for Vendor :	6000054			IHC CONSTRUCTION COMPANIES LLC					781,724.30	0.00	781,724.30
	Total for Vendor :	2017401			ILLINOIS ENVIRONMENTAL PROTECTION A					3,400.00	0.00	3,400.00
	Total for Vendor :	5010666			ILLINOIS PROCESS EQUIPMENT					2,037.00	40.74	1,996.26

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	Total for Vendor :	2007136			ILLINOIS SPECIAL OLYMPICS					838.98	0.00	838.98
	Total for Vendor :	2008686			ILLINOIS STATE TREASURERS OFFICE					149,332.27	0.00	149,332.27
	Total for Vendor :	2007139			INDEPENDENT CHARITIES OF AMERICA					4,371.73	0.00	4,371.73
	Total for Vendor :	6000002			INDEPENDENT MECHANICAL					691,907.49	0.00	691,907.49
	Total for Vendor :	5012181			INDEPENDENT RECYCLING SERVICES INC					13,907.00	0.00	13,907.00
	Total for Vendor :	5013424			INDI ENTERPRISE INC					4,818.71	96.37	4,722.34
	Total for Vendor :	6001550			INDUSTRIA INC					115,196.20	0.00	115,196.20
	Total for Vendor :	5012694			INDUSTRIAL AIR POWER LLC					5,157.00	2.40	5,154.60
	Total for Vendor :	5002698			INDUSTRIAL TOOL PRODUCTS INC					961.36	0.00	961.36
	Total for Vendor :	5016066			INLANDER BROTHERS INC, D/B/A					10,991.48	219.84	10,771.64
	Total for Vendor :	6000060			INSITUFORM TECHNOLOGIES USA LLC					1,735,388.42	0.00	1,735,388.42
	Total for Vendor :	2015938			INTERNATIONAL BROTHERHOOD OF					127.10	0.00	127.10
	Total for Vendor :	2007192			INTERNATIONAL FOUNDATION OF					1,025.00	0.00	1,025.00
	Total for Vendor :	5013813			INTERWORLD HWY LLC					381.99	0.00	381.99
	Total for Vendor :	2009066			INTL ASSN HEAT&FROST INSUL-LOCAL#17					652.80	0.00	652.80
	Total for Vendor :	2007187			INTNL ASSN OF MACH & AERO WKRS					6,058.00	0.00	6,058.00
	Total for Vendor :	2007199			INTNL UNION OF OPERATING					2,656.42	0.00	2,656.42
	Total for Vendor :	2007198			INTNL UNION OPER ENGR LOCL 399					11,896.08	0.00	11,896.08
	Total for Vendor :	2007131			Illinois Environmental Protection A					16,880.00	0.00	16,880.00
	Total for Vendor :	2010798			Iris Corral					75.00	0.00	75.00
	Total for Vendor :	6001191			J & L CONTRACTORS INC					190,673.67	0.00	190,673.67
	Total for Vendor :	5002801			J & L FASTENERS AND GENERAL					5,631.00	112.63	5,518.37
	Total for Vendor :	5002832			JACKS RENTAL INC					1,038.55	0.00	1,038.55
	Total for Vendor :	5015482			JC LICHT LLC					5,183.46	103.67	5,079.79
	Total for Vendor :	2016276			JEFFREY A MACDONALD					2,626.84	0.00	2,626.84
	Total for Vendor :	2013920			JOE GATRELL					75.00	0.00	75.00
	Total for Vendor :	5002883			JOHNSON PIPE & SUPPLY CORP					80.24	0.00	80.24
	Total for Vendor :	2010916			James L. Miller					20.00	0.00	20.00
	Total for Vendor :	5005989			K A STEEL CHEMICALS INC					123,945.84	0.00	123,945.84
	Total for Vendor :	5008327			KAMAN INDUSTRIAL TECHNOLOGIES					442.80	0.00	442.80
	Total for Vendor :	5013136			KBR AUDIO/VIDEO INC					641.25	0.00	641.25
	Total for Vendor :	5013025			KEI STEAM SOLUTIONS INC					8,103.02	0.00	8,103.02
	Total for Vendor :	5009029			KEMIRA WATER SOLUTIONS INC					10,212.46	0.00	10,212.46
	Total for Vendor :	6000067			KENNY CONSTRUCTION COMPANY					3,697,985.47	0.00	3,697,985.47
	Total for Vendor :	5007568			KGI LANDSCAPING CO					4,227.00	0.00	4,227.00
	Total for Vendor :	5016329			KINETICS INDUSTRIES INC					1,758.00	0.00	1,758.00
	Total for Vendor :	5014375			KIPPS LAWNMOWER SALES & SERVICE INC					3,249.99	0.00	3,249.99
	Total for Vendor :	5015008			KIRBY RISK CORPORATION					600.00	0.00	600.00
	Total for Vendor :	5015527			KLF ENTERPRISES INC					3,600.08	0.00	3,600.08
	Total for Vendor :	6001576			KLF ENTERPRISES INC					144,096.94	0.00	144,096.94
	Total for Vendor :	5010508			KOMATSU FORKLIFT OF CHICAGO					81.74	0.00	81.74
	Total for Vendor :	5014873			KOONTZ-WAGNER MAINTENANCE SERVICES					16,424.82	0.00	16,424.82
	Total for Vendor :	5003168			LAI LTD					38,437.00	0.00	38,437.00
	Total for Vendor :	5013894			LANDAUER INC					489.85	0.00	489.85
	Total for Vendor :	5015946			LANDSCAPE AND CONSTRUCTION					3,191.40	0.00	3,191.40
	Total for Vendor :	5007190			LAWNDALE BILINGUAL NEWSPAPERS					336.00	0.00	336.00
	Total for Vendor :	5001341			LEASE PLAN U S A INC					34,105.93	0.00	34,105.93
	Total for Vendor :	5003147			LEE LUMBER & BLDG MATERIAL CO					202.55	0.00	202.55
	Total for Vendor :	5003159			LESMAN INSTRUMENT CO					4,650.90	0.00	4,650.90

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	Total for Vendor :	5011574			LIBERTY FASTENER CO					2,523.00	50.46	2,472.54
	Total for Vendor :	2017443			LINDA VERHULST					1,564.51	0.00	1,564.51
	Total for Vendor :	5006021			LITTMANN IND INC					1,252.30	0.00	1,252.30
	Total for Vendor :	5015018			LOADSPRING SOLUTIONS INC					21,960.00	0.00	21,960.00
	Total for Vendor :	2007517			MADAJ, NORBERT J					131.25	0.00	131.25
	Total for Vendor :	5013184			MARCO SUPPLY CO INC					20,935.93	418.72	20,517.21
	Total for Vendor :	5003365			MARINE SERVICES CORP					8,324.64	0.00	8,324.64
	Total for Vendor :	5006094			MARTIN EQUIPMENT OF IL INC					1,011.51	0.00	1,011.51
	Total for Vendor :	5003408			MATHESON TRI-GAS INC					3,752.71	0.00	3,752.71
	Total for Vendor :	5003415			MAURITZON & CO INC					2,556.80	0.00	2,556.80
	Total for Vendor :	5010384			MC CONSULTING INC					53,538.00	0.00	53,538.00
	Total for Vendor :	5015043			MCGUIRE-WESTERN LUMBER CO					708.60	0.00	708.60
	Total for Vendor :	6001395			MECCOR INDUSTRIES LTD					49,418.83	0.00	49,418.83
	Total for Vendor :	5015487			MEDORA CORPORATION					23,108.00	0.00	23,108.00
	Total for Vendor :	5015444			MELCHING WATER SOLUTIONS LLC					18,354.00	0.00	18,354.00
	Total for Vendor :	5003498			MERCY HOSPITAL & MEDICAL CENTER					518.00	0.00	518.00
	Total for Vendor :	5012141			MERIDIAN IT/MACSOURCE					4,000.00	0.00	4,000.00
	Total for Vendor :	5009498			MESIROW INSURANCE SERVICES					6,300.00	0.00	6,300.00
	Total for Vendor :	6001250			METROPOLITAN BIOSOLIDS MANAGEMENT					663,810.14	0.00	663,810.14
	Total for Vendor :	6000102			MG ELECTRIC SERV INC					29,543.76	0.00	29,543.76
	Total for Vendor :	5003279			MG SCIENTIFIC INC					3,089.00	0.00	3,089.00
	Total for Vendor :	5013152			MICHAEL BAKER INTERNATIONAL INC					5,665.49	0.00	5,665.49
	Total for Vendor :	5006659			MICROSYSTEMS INC					7,205.17	0.00	7,205.17
	Total for Vendor :	6001383			MID-AMERICAN ELEVATOR COMPANY INC					10,100.00	0.00	10,100.00
	Total for Vendor :	5003554			MIDCO ELECTRIC SUPPLY INC					1,480.00	0.00	1,480.00
	Total for Vendor :	5011853			MIDLAND SCIENTIFIC INC					1,651.78	0.00	1,651.78
	Total for Vendor :	5003594			MIDWEST COMPUTER PRODUCTS INC					450.00	0.00	450.00
	Total for Vendor :	6001066			MIDWEST SERVICE CENTER LLC					4,719.66	0.00	4,719.66
	Total for Vendor :	5015753			MOBILE HEALTH & TESTING SVCS INC					1,041.00	0.00	1,041.00
	Total for Vendor :	5013868			MOORE MEDICAL LLC					383.37	0.00	383.37
	Total for Vendor :	6001555			MORRISON CONSTRUCTION COMPANY INC					742,757.47	0.00	742,757.47
	Total for Vendor :	5003639			MSC INDUSTRIAL SUPPLY					237.60	0.00	237.60
	Total for Vendor :	5003737			MURRAY & TRETTEL INC					675.00	0.00	675.00
	Total for Vendor :	5010207			MWH AMERICAS INC					133,475.79	0.00	133,475.79
	Total for Vendor :	5015896			MYTHICS INC					4,462.98	0.00	4,462.98
	Total for Vendor :	2013405			NACWA-NATIONAL ASSOCIATION					79,500.00	0.00	79,500.00
	Total for Vendor :	5003764			NAK-MAN CORP					1,273.31	0.00	1,273.31
	Total for Vendor :	2017274			NATIONAL ASSOCIATION OF BOARDS OF P					500.00	0.00	500.00
	Total for Vendor :	6000192			NATIONAL POWER RODDING CORPORATION					45,578.50	0.00	45,578.50
	Total for Vendor :	5015209			NATIONAL REPROGRAPHICS INC, D/B/A					53.87	0.00	53.87
	Total for Vendor :	6001585			NATIVE LANDSCAPE CONTRACTORS LLC					10,845.00	0.00	10,845.00
	Total for Vendor :	5014053			NEHER ELECTRIC SUPPLY INC					1,605.00	32.11	1,572.89
	Total for Vendor :	5012696			NESTLE WATERS NORTH AMERICA					505.95	0.00	505.95
	Total for Vendor :	5010542			NETWORKFLEET INC					776.95	0.00	776.95
	Total for Vendor :	5016291			NEXT LEVEL DIRECT LLC					2,222.90	0.00	2,222.90
	Total for Vendor :	2008990			NICOR GAS					85,602.87	0.00	85,602.87
	Total for Vendor :	2007873			NORTH EAST MULTI-REGIONAL					960.00	0.00	960.00
	Total for Vendor :	5016363			NORTHEAST CONTROLS INC					1,587.17	0.00	1,587.17

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	Total for Vendor :	2007889			NORTHERN TRUST COMPANY					13,250.00	0.00	13,250.00
	Total for Vendor :	5011133			NORTHWEST MUNICIPAL CONFERENCE					500.38	0.00	500.38
	Total for Vendor :	5015676			NORTHWESTERN UNIVERSITY, MCCORMICK					12,562.30	0.00	12,562.30
	Total for Vendor :	5003911			NOVASPECT INC					9,559.96	0.00	9,559.96
	Total for Vendor :	5001759			NU-RECYCLING TECHNOLOGY INC					10,500.00	0.00	10,500.00
	Total for Vendor :	5003922			NUWAY DISPOSAL SVC INC					76.50	0.00	76.50
	Total for Vendor :	5016063			OCCUPATIONAL HEALTH CENTERS OF					1,577.00	0.00	1,577.00
	Total for Vendor :	5010868			OCCUPATIONAL TRAINING & SUPPLY INC					1,242.50	0.00	1,242.50
	Total for Vendor :	5015822			OCONNELL & DEMPSEY LLC					30,120.00	0.00	30,120.00
	Total for Vendor :	5008751			OEM AIR COMPRESSOR CORPORATION					322.12	0.00	322.12
	Total for Vendor :	5008046			OHERRON COMPANY INC, RAY					1,882.66	0.00	1,882.66
	Total for Vendor :	6001537			ORNELAS CONSTRUCTION COMPANY					32,942.00	0.00	32,942.00
	Total for Vendor :	5013349			OUI OUI ENTERPRISES LTD					1,846.50	0.00	1,846.50
	Total for Vendor :	6000035			OX CART TRUCKING INC					252,687.48	0.00	252,687.48
	Total for Vendor :	2010738			PACER Service Center					45.60	0.00	45.60
	Total for Vendor :	5016054			PACIFIC STAR CORP					2,361.00	0.00	2,361.00
	Total for Vendor :	2007978			PAINTERS DISTRICT COUNCIL					1,567.67	0.00	1,567.67
	Total for Vendor :	6001350			PAN OCEANIC ENGINEERING CO INC					105,623.52	0.00	105,623.52
	Total for Vendor :	2017446			PARK PLACE GLEN LLC					8,650.00	0.00	8,650.00
	Total for Vendor :	6001110			PARKWAY ELEVATORS INC					34,969.87	0.00	34,969.87
	Total for Vendor :	6001325			PATH CONSTRUCTION COMPANY INC					386,945.80	0.00	386,945.80
	Total for Vendor :	5011253			PATRICK ENGINEERING INC					1,218.85	0.00	1,218.85
	Total for Vendor :	2009116			PEOPLES GAS					41,172.85	0.00	41,172.85
	Total for Vendor :	6001520			PERFECT CLEANING SERVICE CORP					16,900.00	0.00	16,900.00
	Total for Vendor :	5004168			PERKIN ELMER LAS					2,371.20	0.00	2,371.20
	Total for Vendor :	5011378			PERKINELMER HEALTH SCIENCES INC					227.25	0.00	227.25
	Total for Vendor :	5009696			PETROLEUM TRADERS CORP					11,633.63	0.00	11,633.63
	Total for Vendor :	5004210			PINDER POLYURETHANE & PLASTICS					1,762.00	0.00	1,762.00
	Total for Vendor :	2008061			PIPEFITTERS ASSOCIATION					5,173.28	0.00	5,173.28
	Total for Vendor :	5004226			PITNEY BOWES INC					228.18	0.00	228.18
	Total for Vendor :	5015534			PLANTE & MORAN PLLC					24,900.00	0.00	24,900.00
	Total for Vendor :	5006956			POLYDYNE INC					118,211.68	0.00	118,211.68
	Total for Vendor :	5006010			PRECISION CONTROL SYSTEMS OF					2,499.00	0.00	2,499.00
	Total for Vendor :	5016335			PRECISION SCALE & CONTROLS INC					4,693.23	0.00	4,693.23
	Total for Vendor :	5004320			PRINTED SYSTEMS					1,510.25	0.00	1,510.25
	Total for Vendor :	5013074			PRO STAR PROMOTIONS INC					318.40	0.00	318.40
	Total for Vendor :	5012899			PROMOTIONAL PRODUCTS PARTNERS LLC					482.00	0.00	482.00
	Total for Vendor :	5014841			PUBLIC BUILDING COMMISSION					1,402,322.46	0.00	1,402,322.46
	Total for Vendor :	5004356			PUMPING SOLUTIONS INC					755.00	0.00	755.00
	Total for Vendor :	5010510			PVS CHEMICAL SOLUTIONS INC					8,101.12	0.00	8,101.12
	Total for Vendor :	5016174			QORPAK, A DIVISION OF BERLIN					6,710.84	134.21	6,576.63
	Total for Vendor :	5014666			R P LUMBER CO INC					780.71	0.00	780.71
	Total for Vendor :	5015426			R-4 SERVICES LLC					2,478.98	0.00	2,478.98
	Total for Vendor :	5015225			RADWELL INTERNATIONAL INC					3,473.46	0.00	3,473.46
	Total for Vendor :	2011371			RAILINC CORPORATION					116.61	0.00	116.61
	Total for Vendor :	2017449			RANDHURST IMPROVEMENTS, LLC					4,210.00	0.00	4,210.00
	Total for Vendor :	5015357			RELADYNE LLC					3,799.35	25.38	3,773.97
	Total for Vendor :	5015503			REPUBLIC SERVICES INC					800.00	0.00	800.00

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	Total for Vendor :	5004525			REVERE ELECTRIC SUPPLY CO					22.64	0.00	22.64
	Total for Vendor :	5004603			RONCO INDUSTRIAL SUPPLY CO					296.13	2.96	293.17
	Total for Vendor :	5004610			ROOT BROS MFG & SUPPLY CO					2,487.67	0.00	2,487.67
	Total for Vendor :	5004634			ROYAL PIPE & SUPPLY					980.00	0.00	980.00
	Total for Vendor :	5004639			RUBINOS & MESIA ENGINEERS INC					188,986.36	0.00	188,986.36
	Total for Vendor :	5012111			RUNCO OFFICE SUPPLY & EQUIPMENT CO					1,923.67	0.00	1,923.67
	Total for Vendor :	5004649			RUSSO HARDWARE INC					2,207.55	0.00	2,207.55
	Total for Vendor :	5004702			SAF-T-GARD INTL					805.00	0.00	805.00
	Total for Vendor :	5011087			SAFETY-KLEEN					690.00	0.00	690.00
	Total for Vendor :	5004710			SAKASH, JOHN CO INC					1,340.69	0.00	1,340.69
	Total for Vendor :	2013918			SANDRA E SEKULOVICH					60.00	0.00	60.00
	Total for Vendor :	2017316			SCHAUMBURG 1.0 LLC					500.00	0.00	500.00
	Total for Vendor :	5015223			SCHIFF HARDIN LLP					2,592.50	0.00	2,592.50
	Total for Vendor :	6001630			SCHWARTZ EXCAVATING INC					895,107.66	0.00	895,107.66
	Total for Vendor :	5004804			SEECO CONSULTANTS INC					7,724.28	0.00	7,724.28
	Total for Vendor :	5012091			SEGAL ADVISORS INC					9,500.00	0.00	9,500.00
	Total for Vendor :	2016171			SEGAL ROGERSCASEY					10,500.00	0.00	10,500.00
	Total for Vendor :	2007191			SEIU LOCAL 1					26,605.85	0.00	26,605.85
	Total for Vendor :	5007680			SENTINEL TECHNOLOGIES INC					376.00	0.00	376.00
	Total for Vendor :	5014191			SERVICE EXPRESS INC (SEI INC)					2,256.00	0.00	2,256.00
	Total for Vendor :	5015707			SERVICE SANITATION INC					375.00	0.00	375.00
	Total for Vendor :	2015285			SHEET METAL WORKERS LOCAL 73					996.80	0.00	996.80
	Total for Vendor :	6001340			SHERIDAN PLUMBING & SEWER INC					24,567.50	0.00	24,567.50
	Total for Vendor :	5004951			SHI INTERNATIONAL CORP					1,290.00	0.00	1,290.00
	Total for Vendor :	5001070			SIEMENS INDUSTRY INC					5,356.20	0.00	5,356.20
	Total for Vendor :	6000140			SIEVERT ELECTRIC SERVICE AND SALES					30,745.73	0.00	30,745.73
	Total for Vendor :	5004891			SIGMA-ALDRICH INC					939.74	0.00	939.74
	Total for Vendor :	5004906			SIMONS & CO, J P					2,994.40	0.00	2,994.40
	Total for Vendor :	5008354			SIMPLEXGRINNELL LP					5,597.50	0.00	5,597.50
	Total for Vendor :	5008111			SKALAR INC					3,468.44	0.00	3,468.44
	Total for Vendor :	5004939			SMITH ECOLOGICAL SYSTEMS					723.52	0.00	723.52
	Total for Vendor :	6001393			SOLLITT/SACHI/ALWORTH JOINT VENTURE					424,320.00	0.00	424,320.00
	Total for Vendor :	2014497			SOURCE MEDIA					3,350.00	0.00	3,350.00
	Total for Vendor :	2009120			SOUTH STICKNEY SANITARY DISTRICT					9.50	0.00	9.50
	Total for Vendor :	5002641			SOUTHFIELD CORPORATION, D/B/A					1,598.03	0.00	1,598.03
	Total for Vendor :	5011102			SOUTHWEST CONFERENCE OF MAYORS					8,716.82	0.00	8,716.82
	Total for Vendor :	2016765			SPEEDWAY LLC					500.00	0.00	500.00
	Total for Vendor :	2009125			SPOON RIVER ELECTRIC CO-OPERATIVE I					1,420.00	0.00	1,420.00
	Total for Vendor :	5006356			ST CROIX SENSORY INC					1,725.00	0.00	1,725.00
	Total for Vendor :	2017435			ST MARYS KNANAYA CATHOLIC PARISH					1,355.00	0.00	1,355.00
	Total for Vendor :	2016781			ST. RITA OF CASCIA HIGH SCHOOL					600.00	0.00	600.00
	Total for Vendor :	5013423			STAPLES CONTRACT & COMMERCIAL INC					4,604.89	0.00	4,604.89
	Total for Vendor :	5011272			STARMANN COMPANY, JOHN F					336.00	0.00	336.00
	Total for Vendor :	2008539			STATE & MUNICIPAL TEAMSTERS & CHAUF					2,147.50	0.00	2,147.50
	Total for Vendor :	2008533			STATE FIRE MARSHAL					140.00	0.00	140.00
	Total for Vendor :	5012417			STATE OF IL BUREAU OF IDENTIFICATIO					804.00	0.00	804.00
	Total for Vendor :	5013268			STAUFFER MFG CO					1,730.30	34.60	1,695.70
	Total for Vendor :	5005066			STEIN & CO, S					2,805.00	0.00	2,805.00
	Total for Vendor :	5005067			STEINER ELECTRIC CO					1,299.71	0.00	1,299.71

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				Total for Vendor :	6001616			STEVENSON CRANE SERVICE INC	62,436.43	0.00	62,436.43
				Total for Vendor :	6000910			STEWART SPREADING INC	446,308.58	0.00	446,308.58
				Total for Vendor :	5012521			STRUCTUREPOINT LLC	5,855.00	0.00	5,855.00
				Total for Vendor :	5009917			SUBURBAN LABORATORIES INC	150.00	0.00	150.00
				Total for Vendor :	5002705			SUEZ TREATMENT SOLUTIONS INC	48,808.36	0.00	48,808.36
				Total for Vendor :	5011568			SUMMIT INDUSTRIES INC	635.70	0.00	635.70
				Total for Vendor :	5015958			SUN INFRARED TECHNOLOGIES INC	2,724.00	0.00	2,724.00
				Total for Vendor :	5004584			SUPER ROCO STEEL & TUBE LTD II	14,075.00	0.00	14,075.00
				Total for Vendor :	5010031			SUPERIOR INDUSTRIAL EQUIPMENT LLC	8,827.08	0.00	8,827.08
				Total for Vendor :	5014312			SWANSON FLO CO	9,450.31	0.00	9,450.31
				Total for Vendor :	6000085			SYNAGRO CENTRAL LLC	175,595.12	0.00	175,595.12
				Total for Vendor :	5011368			SYNECO SYSTEMS INC	6,723.15	0.00	6,723.15
				Total for Vendor :	5015506			SYNERGY SYSTEMS LLC	1,479.48	29.58	1,449.90
				Total for Vendor :	5005175			SYSTEM SOLUTIONS INC	8,362.81	0.00	8,362.81
				Total for Vendor :	2017455			T A GARZELLA LLC	500.00	0.00	500.00
				Total for Vendor :	5006616			TARTER FEED & FERTILIZER SERVICE	4,471.20	0.00	4,471.20
				Total for Vendor :	5016362			TC LIFE SAFETY INC	597.88	0.00	597.88
				Total for Vendor :	5014660			TELEDYNE INSTRUMENTS INC, D/B/A	2,204.22	0.00	2,204.22
				Total for Vendor :	5013477			TELVENT DTN LLC	2,757.00	0.00	2,757.00
				Total for Vendor :	5010743			TEST AMERICA LABORATORIES INC	1,957.00	0.00	1,957.00
				Total for Vendor :	2008716			THE COLLEGE FUND/	3,030.35	0.00	3,030.35
				Total for Vendor :	5016188			THE INGALLS MEMORIAL HOSPITAL	3,365.00	0.00	3,365.00
				Total for Vendor :	5016203			THE LAUNDRY VALET COMPANY, D/B/A	43.68	0.00	43.68
				Total for Vendor :	5005037			THE STANDARD COMPANIES INC	1,184.05	0.00	1,184.05
				Total for Vendor :	5005954			THOMAS PUMP CO	13,623.00	0.00	13,623.00
				Total for Vendor :	5005275			THOMAS SCIENTIFIC INC	1,701.17	0.00	1,701.17
				Total for Vendor :	5015146			THOMPSON COBURN LLP	1,150.50	0.00	1,150.50
				Total for Vendor :	6001192			THORNTON EQUIPMENT SVC IN C	18,600.40	0.00	18,600.40
				Total for Vendor :	5008429			TOMPKINS PRINTING EQUIPMENT CO	2,734.34	0.00	2,734.34
				Total for Vendor :	5010322			TOOLWATCH	4,789.00	0.00	4,789.00
				Total for Vendor :	5005324			TORRES ELECTRICAL SUPPLY CO INC	3,011.25	0.00	3,011.25
				Total for Vendor :	5016059			TORRES RESTAURANT GROUP INC	3,315.04	0.00	3,315.04
				Total for Vendor :	5012432			TOTAL TEMPERATURE INSTRUMENTATION	2,099.00	0.00	2,099.00
				Total for Vendor :	5005341			TRADEMARK PRODUCTS INC	239.49	0.00	239.49
				Total for Vendor :	5014669			TRIMARK MARLINN LLC	202.60	0.00	202.60
				Total for Vendor :	5011637			TROJAN TECHNOLOGIES INC	16,337.09	0.00	16,337.09
				Total for Vendor :	5005388			TRUCK TIRE SALES INC	431.20	0.00	431.20
				Total for Vendor :	5005398			TUREK & SONS SUPPLY CO INC	574.50	0.00	574.50
				Total for Vendor :	5015341			TYCO INTEGRATED SECURITY	255.00	0.00	255.00
				Total for Vendor :	5012342			U S GEOLOGICAL SURVEY	11,017.00	0.00	11,017.00
				Total for Vendor :	5014659			UCHICAGO ARGONNE LLC	86,089.24	0.00	86,089.24
				Total for Vendor :	5013180			ULINE INC	640.20	0.00	640.20
				Total for Vendor :	5008986			UNICORD CORP	156.00	0.00	156.00
				Total for Vendor :	2017162			UNITED HEALTHCARE INSURANCE COMPANY	626,013.15	0.00	626,013.15
				Total for Vendor :	5015108			UNIVERSITY FOODS, D/B/A GOOD	1,802.50	0.00	1,802.50
				Total for Vendor :	5011765			UNIVERSITY OF IL @ URBANA-CHAMPAIGN	133,619.88	0.00	133,619.88
				Total for Vendor :	5007481			UNIVERSITY OF ILLINOIS	2,261.82	0.00	2,261.82
				Total for Vendor :	2017351			UNIVERSITY OF ILLINOIS	1,225.00	0.00	1,225.00
				Total for Vendor :	5015216			UNUM LIFE INSURANCE COMPANY OF	12,797.73	0.00	12,797.73

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	Total for Vendor :	5011589			US DEPT OF THE INTERIOR, USGS					82,000.00	0.00	82,000.00
	Total for Vendor :	2016078			US MINORITY CONTRACTORS ASSOCIATION					500.00	0.00	500.00
	Total for Vendor :	5005423			UTILITY SUPPLY OF AMERICA INC					3,418.90	0.00	3,418.90
	Total for Vendor :	2007675			United Way/Crusade of Mercy					2,210.71	0.00	2,210.71
	Total for Vendor :	5011696			V3 COMPANIES OF ILLINOIS LTD					5,494.44	0.00	5,494.44
	Total for Vendor :	5009063			VCG LTD					1,415.00	0.00	1,415.00
	Total for Vendor :	5015031			VEOLIA WATER TECHNOLOGIES INC					121,572.88	0.00	121,572.88
	Total for Vendor :	5011836			VERITEXT CORP					3,599.15	0.00	3,599.15
	Total for Vendor :	5006445			VERITIV OPERATING COMPANY					1,380.00	0.00	1,380.00
	Total for Vendor :	5009707			VERIZON WIRELESS					165.51	0.00	165.51
	Total for Vendor :	2009117			VILLAGE OF ALSIP WATER DEPT					88.07	0.00	88.07
	Total for Vendor :	2009188			VILLAGE OF FOREST VIEW - WATER DEPT					5,076.50	0.00	5,076.50
	Total for Vendor :	2009106			VILLAGE OF HANOVER PARK					110.71	0.00	110.71
	Total for Vendor :	5016003			VILLAGE OF LEMONT					67,624.72	0.00	67,624.72
	Total for Vendor :	2010133			VILLAGE OF MCCOOK WATER DEPT					1,552.48	0.00	1,552.48
	Total for Vendor :	2009127			VILLAGE OF NORTHBROOK					7.00	0.00	7.00
	Total for Vendor :	2008770			VILLAGE OF SCHAUMBURG					2,405.78	0.00	2,405.78
	Total for Vendor :	2009118			VILLAGE OF WORTH					25.90	0.00	25.90
	Total for Vendor :	5011447			VORPAHL FIRE & SAFETY INC					2,739.50	2.32	2,737.18
	Total for Vendor :	6000795			VULCAN CONSTRUCTION MATERIALS LP					282,619.15	0.00	282,619.15
	Total for Vendor :	5005604			VULCAN INDUSTRIES INC					512.00	0.00	512.00
	Total for Vendor :	5005524			VWR INTL INC					503.46	10.06	493.40
	Total for Vendor :	2011041			Village of Palatine					56.27	0.00	56.27
	Total for Vendor :	5002279			W W GRAINGER INC					30,809.82	0.00	30,809.82
	Total for Vendor :	6001515			WALSH CONSTRUCTION COMPANY II LLC					3,265,217.64	0.00	3,265,217.64
	Total for Vendor :	2011017			WANER ENTERPRISES					3,390.00	0.00	3,390.00
	Total for Vendor :	6001426			WASTE MANAGEMENT OF ILLINOIS INC					36,677.00	0.00	36,677.00
	Total for Vendor :	5005647			WASTE MANAGEMENT OF ILLINOIS INC					16,688.43	0.00	16,688.43
	Total for Vendor :	2013462			WATER & WASTEWATER LEADERSHIP CENTE					2,000.00	0.00	2,000.00
	Total for Vendor :	5005677			WELDING-INDUSTRIAL SUPPLY COMPANY					676.35	0.00	676.35
	Total for Vendor :	6000821			WESCO DISTRIBUTION INC, d/b/a					31,556.65	0.00	31,556.65
	Total for Vendor :	5009774			WESCO DISTRIBUTION, INC.					26,394.21	0.00	26,394.21
	Total for Vendor :	5004262			WEST MARINE PRODUCTS					3,573.88	0.00	3,573.88
	Total for Vendor :	2012156			WEST PAYMENT CENTER					431.80	0.00	431.80
	Total for Vendor :	5005685			WEST PUBLISHING CORPORATION					11,360.00	0.00	11,360.00
	Total for Vendor :	2009189			WEST SUBURBAN WATER COMMISSION					1,398.01	0.00	1,398.01
	Total for Vendor :	5013570			WESTERN SAFETY PRODUCTS INC					9,383.20	0.00	9,383.20
	Total for Vendor :	5005687			WESTLAND ELECTRIC MOTORS INC					618.00	0.00	618.00
	Total for Vendor :	2017452			WHEATLAND TITLE GUARANTY COMPANY					15,860.50	0.00	15,860.50
	Total for Vendor :	5005736			WILKENS-ANDERSON CO					622.00	0.00	622.00
	Total for Vendor :	2017451			WaterReuse Association					9,900.00	0.00	9,900.00
	Total for Vendor :	5007248			XEROX CORPORATION					4,901.49	0.00	4,901.49
	Total for Vendor :	5005818			YSI INCORPORATED					1,409.37	0.00	1,409.37
	Total for Vendor :	5015615			ZAYO GROUP LLC					8,446.89	0.00	8,446.89
	Total for Vendor :	5005831			ZEP MANUFACTURING CO					1,647.80	0.00	1,647.80
Total for given period :										38,791,450.46	1,823.31	38,878,927.15

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Date	Type	Doc Num	Ln	Type	Invoice	Description	Type	PO Number	Item	CAT	Hist	Doc	Item PK	Dollar Amounts	Discount	Net Payments
	Total for Vendor :		5000100			ABBOTT RUBBER CO INC								2,750.00	55.00	2,695.00
	Total for Vendor :		5000113			ACCREDITED LOCK & DOOR HARDWARE CO								764.76	15.29	749.47
	Total for Vendor :		5000662			BEARINGS & INDUSTRIAL SUPPLY CO INC								980.24	19.60	960.64
	Total for Vendor :		2006098			BLUE CROSS BLUE SHIELD								2,815,084.25	0.00	2,815,084.25
	Total for Vendor :		5000880			BUSHNELL INC								2,055.95	41.12	2,014.83
	Total for Vendor :		5014205			CICERO MFG & SUPPLY CO INC								18,783.46	375.69	18,407.77
	Total for Vendor :		5001260			COLUMBIA PIPE & SUPPLY CO								5,934.53	118.71	5,815.82
	Total for Vendor :		5008931			FAIRMONT SUPPLY COMPANY								908.04	18.16	889.88
	Total for Vendor :		5002027			FISHER SCIENTIFIC COMPANY LLC								20,911.15	418.23	20,492.92
	Total for Vendor :		2009128			FOX RIVER WATER RECLAMATION DISTRIC								460,000.00	0.00	460,000.00
	Total for Vendor :		5002467			HELSEL-JEPPERSON ELECTRICAL INC								10,904.85	218.11	10,686.74
	Total for Vendor :		2006938			HMO ILLINOIS INC								810,689.35	0.00	810,689.35
	Total for Vendor :		2007190			INTNL BRO OF ELECT WKRS LCL 9								14,022.81	0.00	14,022.81
	Total for Vendor :		5014481			KAUL GLOVE & MFG CO, D/B/A CHOCTAW-								2,353.05	47.07	2,305.98
	Total for Vendor :		6001250			METROPOLITAN BIOSOLIDS MANAGEMENT								365,813.71	0.00	365,813.71
	Total for Vendor :		5003594			MIDWEST COMPUTER PRODUCTS INC								517.50	10.35	507.15
	Total for Vendor :		5004092			PARENT PETROLEUM								1,616.20	32.32	1,583.88
	Total for Vendor :		5014722			PMA MANAGEMENT CORP								20,156.00	0.00	20,156.00
	Total for Vendor :		2016310			PMA MANAGEMENT CORP								72,607.32	0.00	72,607.32
	Total for Vendor :		5014722			PMA MANAGEMENT CORP								8,927.48	0.00	8,927.48
	Total for Vendor :		2016310			PMA MANAGEMENT CORP								49,435.92	0.00	49,435.92
	Total for Vendor :		5014722			PMA MANAGEMENT CORP								3,087.70	0.00	3,087.70
	Total for Vendor :		2008098			POSTMASTER OF CHICAGO								10,000.00	0.00	10,000.00
	Total for Vendor :		5012111			RUNCO OFFICE SUPPLY & EQUIPMENT CO								1,010.00	20.20	989.80
	Total for Vendor :		5004649			RUSSO HARDWARE INC								3,062.50	61.25	3,001.25
	Total for Vendor :		5004702			SAF-T-GARD INTL								432.00	8.64	423.36
	Total for Vendor :		5004584			SUPER ROCO STEEL & TUBE LTD II								7,735.20	154.71	7,580.49
	Total for Vendor :		5005037			THE STANDARD COMPANIES INC								1,334.76	26.69	1,308.07
	Total for Vendor :		5005275			THOMAS SCIENTIFIC INC								342.60	6.85	335.75
	Total for Vendor :		5015216			UNUM LIFE INSURANCE COMPANY OF								55,530.51	0.00	55,530.51
	Total for Vendor :		5011739			VISION SVC PLAN INSURANCE CO								13,394.30	0.00	13,394.30
Total for given period :														4,781,146.14	1,647.99	4,779,498.15



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1159, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report on advertisement of Request for Proposal 18-RFP-05 Application Development Consulting Services, estimated cost \$50,000.00, Account 101-27000-612430, Requisition 1478157

Dear Sir:

Request for Proposal (RFP) documents have been prepared for Application Development Consulting Services, at the request of the Information Technology Department. The contract specifications provide that work will start in April 2018 and complete by December 31, 2018.

The purpose of this contract is to provide on-demand application development and programming expertise and capacity. Additional capacity is required given the anticipated Information Technology project portfolio in 2018.

The estimated cost for this RFP is \$50,000.00.

A bid deposit is not required for this request for proposal.

Appendix A will not be included in this RFP because the estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

The tentative schedule for this contract is as follows:

Advertise	December 13, 2017
Proposals Received	January 12, 2018
Award	March 15, 2018
Completion	December 31, 2018

Funds are available in Account 101-27000-612430.

Requested, John H. Sudduth, Director of Information Technology, JHS:RA:ra

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 #: 17-1209, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report of bid opening of Tuesday, November 7, 2017

Dear Sir:

Bids were received and opened on 11/7/2017 for the following contracts:

CONTRACT 16-805-21 FURNISH, DELIVER, AND INSTALL A BOILER FOR THE EQUIPMENT GARAGE AT THE CALUMET WATER RECLAMATION PLANT

LOCATION: CALUMET

ESTIMATE: \$240,000.00

GROUP: TOTAL

IDEAL HEATING COMPANY	\$165,555.00
AMBER MECHANICAL CONTRACTORS, INC.	\$260,800.00

BIDDERS NOTIFIED: 680

PLANHOLDERS: 33

CONTRACT 17-005-11 FURNISH AND DELIVER PALLETS TO VARIOUS LOCATIONS FOR A ONE-YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$165,000.00

GROUP: A WOOD PALLETS

ATLAS & ASSOCIATES, INC.	\$7,644.00
CABKA NORTH AMERICA, INC.	\$9,140.04

GROUP: B PLASTIC PALLETS

CABKA NORTH AMERICA, INC.	\$148,945.50
ATLAS & ASSOCIATES, INC.	\$170,570.00

BIDDERS NOTIFIED: 355

PLANHOLDERS: 18

CONTRACT 18-003-11 FURNISH AND DELIVER LABORATORY DISPOSABLE GLOVES AND FLEXIBLE TUBING TO VARIOUS LOCATIONS FOR A ONE-YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$68,000.00

GROUP: A TYGON TUBING

BUSHNELL, INCORPORATED	\$8,581.64
FISHER SCIENTIFIC COMPANY, LLC	\$31,046.12
COLONIAL SCIENTIFIC, INC.	\$37,962.70

GROUP: B DISPOSABLE LABORATORY GLOVES

GRAYBAR ELECTRIC COMPANY, INC.	\$52,223.25
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File #: 17-1209, **Version:** 1

T & N CHICAGO, INC.	\$52,827.95
FISHER SCIENTIFIC COMPANY, LLC	\$56,430.86
COLONIAL SCIENTIFIC, INC.	\$62,345.64
CICERO MFG. & SUPPLY COMPANY, INC.	\$65,282.14

BIDDERS NOTIFIED: 616

PLANHOLDERS: 35

CONTRACT 18-021-11 FURNISH AND DELIVER UNLEADED GASOLINE TO VARIOUS LOCATIONS FOR A ONE-YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$296,000.00

GROUP: A TRUCK TRANSPORT DELIVERY

PETROLEUM TRADERS CORPORATION	\$165,053.68
AVALON PETROLEUM COMPANY, INC.	\$168,494.48
G. COOPER OIL COMPANY, INC.	\$170,757.84
MID-TOWN PETROLEUM ACQUISITIONS LLC D/B/A RELADYNE	\$172,806.48

GROUP: B TANK WAGON DELIVERY

AVALON PETROLEUM COMPANY, INC.	\$60,286.01
G. COOPER OIL COMPANY, INC.	\$64,651.43
MID-TOWN PETROLEUM ACQUISITIONS LLC D/B/A RELADYNE	\$67,075.01

BIDDERS NOTIFIED: 195

PLANHOLDERS: 20

CONTRACT 18-022-11 FURNISH AND DELIVER DIESEL FUEL TO VARIOUS LOCATIONS FOR A ONE (1) YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$286,700.00

GROUP: TOTAL

MID-TOWN PETROLEUM ACQUISITIONS LLC D/B/A RELADYNE	\$333,599.61
G. COOPER OIL COMPANY, INC.	\$334,849.26
AVALON PETROLEUM COMPANY, INC.	\$370,429.26

BIDDERS NOTIFIED: 195

PLANHOLDERS: 20

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 #: 17-1213, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report of bid opening of Tuesday, October 31, 2017

Dear Sir:

Bids were received and opened on 10/31/2017 for the following contracts:

CONTRACT 16-270-3P COVERED COMPOSTING SYSTEM

LOCATION: CALUMET

ESTIMATE: \$23,635,000.00

GROUP: TOTAL

SOLLITT/SACHI JOINT VENTURE	\$24,153,354.00
F.H. PASCHEN, SN NIELSEN & ASSOCIATES LLC	\$25,224,000.00
JOSEPH J. HENDERSON & SON, INC.	\$26,048,000.00
IHC CONSTRUCTION COMPANIES, L.L.C.	\$27,188,000.00
WALSH CONSTRUCTION COMPANY II, LLC	\$27,239,708.00
PATH CONSTRUCTION COMPANY, INC.	\$28,646,000.00
SUPERIOR CONSTRUCTION COMPANY, INC.	\$28,942,208.00
BARTON MALOW COMPANY	\$34,969,258.00

BIDDERS NOTIFIED: 1586

PLANHOLDERS: 85

CONTRACT 17-611-21 FURNISH AND DELIVER UNINTERRUPTIBLE POWER SUPPLIES FOR THE KIRIE AND EGAN WATER RECLAMATION PLANTS

LOCATION: VARIOUS

ESTIMATE: \$60,000.00

GROUP: TOTAL

HELSEL-JEPPERSON ELECTRICAL, INC.	\$65,209.10
CDW GOVERNMENT LLC	\$66,199.00

BIDDERS NOTIFIED: 711

PLANHOLDERS: 46

CONTRACT 18-045-11 PUBLISH INVITATIONS TO BID FOR CONTACTS, LEGAL NOTICES FOR ORIGINAL ENTRANCE AND PROMOTIONAL CIVIL SERVICE EXAMINATIONS, AND OTHER LEGAL NOTICES FOR A ONE-YEAR-PERIOD

LOCATION: MOB

ESTIMATE: \$55,000.00

GROUP: TOTAL

SUN-TIMES MEDIA PRODUCTIONS LLC	\$54,600.00
CHICAGO TRIBUNE COMPANY LLC	\$57,400.00

File #: 17-1213, **Version:** 1

THE LAWNDALE NEWS GROUP	\$196,000.00
CHICAGO DEFENDER NEWSPAPER	\$201,500.00

BIDDERS NOTIFIED: 40

PLANHOLDERS: 10

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 #: 17-1162, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authorization for payment to the City of Chicago Department of Revenue for participation in underground project coordination, in an amount not to exceed \$24,652.00, Account 101-50000-612430

Dear Sir:

Authorization is requested to make payment, by direct voucher, to the City of Chicago Department of Revenue for participation in the Chicago Department of Transportation Office of Underground Coordination's (OUC) facility protection program, in an amount not to exceed \$24,652.00.

The OUC is made up of 20 reviewing utility members, of which the District is one. The OUC handles the review and approval of all construction work in or adjacent to the public right-of-way, including deep excavations and penetrations, earth retention systems, and major piping installations. The office is responsible for protecting Chicago's surface and sub-surface infrastructure from damage due to planned and programmed construction, installation and maintenance projects. The District participates in the OUC program with the principal purpose of protecting its underground facilities. In the early stages, District staff provides drawings of its facilities in the project area. Upon submittal of final plans, District staff review the project and approve or disapprove it based on the impact to District assets. The entire review process is conducted through an OUC-administered web-based system.

The current request, in the amount of \$24,652.00, is for participation during year 2017.

The City of Chicago Department of Revenue, the sole source of supply, has submitted prices for participation in underground project coordination. Inasmuch as underground project coordination services are not available through any other source of supply, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

It is hereby recommended that the Board of Commissioners authorize payment, by direct voucher, to the City of Chicago Department of Revenue, in an amount not to exceed \$24,652.00. Funds are available in Account 101-50000-612430.

Requested, Marcella V. Landis, Acting 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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1199, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authorization to amend the scope of work and agreement with V3 Companies of Illinois, Ltd., for professional engineering services for Contract 14-821-5C, Account 501-50000-612440, Purchase Order 3084186

Dear Sir:

On December 4, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order and enter into an agreement with V3 Companies of Illinois, Ltd. (V3), for professional engineering services for Contract 14-821-5C, Stormwater Master Plan for the Roberts Road Drainage Area, in an amount not to exceed \$1,402,723.52. The contract expires on December 30, 2017.

On April 7, 2016 the board authorized amending the scope of work and agreement with V3 to include developing standard details and investigating costs for private property best management practices that can reduce residential flooding, and to investigate the potential feasibility of storing additional flood volume on Cook County Forest Preserve District properties. This scope was added with no change in total contract amount.

V3's work under Contract 14-821-5C involves determining locations and causes of local flooding and to develop conceptual level alternatives and construction cost estimates to reduce flood damages. This is one of five original Stormwater Masterplans the District undertook. A key component of the Stormwater Masterplans is to identify opportunities for green infrastructure, such as cisterns and rain gardens, to be installed within residential lots and publicly owned land and right-of-way. Under the existing Agreement, V3 has developed standard details for green infrastructure for private property as well as flood water storage details on Forest Preserve property.

As presented at the 2018 Budget Hearing as an Engineering Department 2018 initiative, development of a Green Book to provide guidance on the use of Green Infrastructure to address flooding issues in a variety of applications could prove worthwhile. The Green Book will include educational information for residents on the benefits of rain gardens and installation guidance, enhanced GI details for developers to use in various site developments, and engineering details for municipal engineers to incorporate into their public infrastructure improvements. In order to develop this material, District staff has started to compile and review similar Green Infrastructure materials published by governmental entities from across the country.

File #: 17-1199, **Version:** 1

To create this Green Book, V3 will develop targeted technical and nontechnical materials to promote the use of Green Infrastructure by residents, developers and municipalities. This work can be completed with the remaining funds of this contract.

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 an amendment to amend the scope of work and amend the agreement with V3 Companies of Illinois, Ltd., with no change in total contract amount. Additionally, if approved, the contract time with V3 will be extended to accommodate this work.

Funds are available in Account 501-50000-612440.

Requested, Marcella V. Landis, Acting Director of Engineering, WSS:JK
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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1160, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 14-113-5F Stormwater Retrofits for Real Time Controls and Rainwater Harvesting System at Dearborn Homes, in Chicago, Illinois, estimated cost between \$855,000.00 and \$1,035,000.00, Account 501-50000-612400, Requisition 1478670

Dear Sir:

Contract documents and specifications have been prepared for Contract 14-113-5F, Stormwater Retrofits for Real Time Controls and Rainwater Harvesting System at Dearborn Homes, in Chicago, Illinois.

The purpose of this contract is to retrofit an existing underground stormwater detention vault located at the Chicago Housing Authority's Dearborn Homes property located at 2960 S. Federal in Chicago, Illinois to incorporate real-time controls and rainwater harvesting to minimize the amount of stormwater runoff being released to the local combined sewer system during and after a storm event. These improvements will reduce the risk of basement backup flooding in the vicinity of the project.

The Engineer's estimated cost for this contract is between \$855,000.00 and \$1,035,000.00. The estimated cost range will be stated in the advertisement for bids.

The bid deposit for this contract is \$52,000.00

The contract specifications require that all work shall be completed within 240 calendar days after approval of the contractor's bond.

The District will seek credit for this project under the Green Infrastructure requirements of the Consent Decree, subject to approval by the United States Environmental Protection Agency.

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.

The tentative schedule for this contract is as follows:

Advertise	November 29, 2017
Bid Opening	January 16, 2018
Award	February 15, 2018
Completion	October 12, 2018

File #: 17-1160, **Version:** 1

Funds are being requested in 2018, in Account 501-50000-612400, and are 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 the Contract 14-113-5F.

Requested, Marcella V. Landis, Acting Director of Engineering, WSS:JK:JJY

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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1167, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 18-107-11, Perform Digester Gas Analyses at the Stickney Water Reclamation Plant, estimated cost \$25,000.00, Account 101-16000-612490, Requisition 1477880

Dear Sir:

Contract documents and specifications have been prepared to perform digester gas analyses at the Stickney Water Reclamation Plant. This contract begins approximately January 22, 2018 and ends December 31, 2018.

The purpose of this contract is to perform analyses of gas samples, pursuant to the custom fuel monitoring schedule communicated in a letter dated April 27, 2004 from the United States Environmental Protection Agency to the Metropolitan Water Reclamation District of Greater Chicago (District), and is incorporated by reference into the District's Clean Air Act Permit Program permit. These tests are necessary to comply with the regulatory provisions for operation of the gas turbine. The District does not have the facilities to perform these required analyses in-house.

The estimated cost for this contract is \$25,000.00.

A bid deposit is not required for this contract.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because the classification of work does not fall within the provisions of the MPLA.

The Affirmative Action Ordinance, Revised Appendix D is not included in this contract because the estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

The tentative schedule for this contract is as follows:

Advertise	November 29, 2017
Bid Opening	December 19, 2017
Award	January 18, 2018
Completion	December 31, 2018

Funds for the 2018 expenditure are being requested in Account 101-16000-612490, and are 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 18-107-11.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:KB:RA:HZ:AO:pc/ae
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

File #: 17-1167, **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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1169, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 18-618-11, Specialized Repairs for Large Motors, estimated cost \$90,000.00, Accounts 101-67000/68000/69000-612600/612650/623070, Requisitions 1476787, 1476788, and 1476789

Dear Sir:

Contract documents and specifications have been prepared for Contract 18-618-11, Specialized Repairs for Large Motors, at the request of the Maintenance and Operations Department.

The purpose of this contract is to procure specialized repair services, such as inspections, repairs, testing and tuning/calibrating of large motors at the District's various facilities for a two-year period.

The estimated cost for this contract is \$90,000.00. The estimated 2018 and 2019 expenditures are \$45,000.00 and \$45,000.00, respectively.

The bid deposit for this contract is \$4,500.00.

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

The Affirmative Action Ordinance, Revised Appendix D will not be included in this contract because the estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

It is estimated that this contract will employ 1-2 personnel.

The tentative schedule for this contract is as follows:

Advertise	November 29, 2017
Bid Opening	December 19, 2017
Award	January 4, 2018
Completion	December 31, 2019

Funds are being requested in 2018 in Accounts 101-67000/68000/69000-612600/612650/623070, and are contingent on the Board of Commissioners' approval of the District's budget for that year. Funds for the subsequent year, 2019, are 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 18-618-11.

Requested, John P. Murray, Director of Maintenance & Operations, BAP:SO'C:MAG:JR:JMC:TO
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 #: 17-1169, **Version:** 1

of Commissioners for November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1170, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 18-701-21, Furnish and Deliver Two Debris Baskets for the Influent Channels at the Kirie Water Reclamation Plant, estimated cost \$200,000.00, Account 201-50000-634650, Requisition 1476569

Dear Sir:

Contract documents and specifications have been prepared for Contract 18-701-21, Furnish and Deliver Two Debris Baskets for the Influent Channels at the Kirie Water Reclamation Plant, at the request of the Maintenance and Operations Department.

The purpose of this contract is to furnish and deliver stainless steel debris baskets for the influent channels at the Kirie Water Reclamation Plant. The existing debris baskets are the original installation, and over the years numerous repairs and modifications have been made, including patch welding of the structural members. The load bearing areas are thinned out to the extent that any further repairs would be expensive and labor intensive.

The estimated cost of this contract is \$200,000.00.

The bid deposit for this contract is \$10,000.00.

The Multi-Project Labor Agreement (MPLA) will not be included in this contract because it is a furnish and deliver contract for equipment.

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

The tentative schedule for this contract is as follows:

Advertise	November 29, 2017
Bid Opening	December 19, 2017
Award	January 4, 2018
Completion	December 31, 2018

Funds are being requested in 2018 in Account 201-50000-634650, and are contingent on the Board of Commissioner's approval of the budget.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 18-701-21.

Requested, John P. Murray, Director of Maintenance and Operations, BAP:SO'C:MAG:JR:jmc:bk:br:rv

File #: 17-1170, **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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1171, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 18-935-11 Furnishing and Delivering Sodium Hydroxide, estimated cost \$5,100,000.00, Account 101-69000-623560, Requisition 1460504

Dear Sir:

Contract documents and specifications have been prepared for furnishing and delivering sodium hydroxide, at the request of the Maintenance and Operations Department.

The purpose of this contract is to procure sodium hydroxide for an approximate three-year period. The precipitated fertilizer pellets produced by the Ostara process can only form at the correct pH. To maintain or adjust the proper pH, sodium hydroxide is required and is continuously fed to the Ostara reactor.

The estimated cost for this contract is \$5,100,000.00. The estimated 2018, 2019, 2020 and 2021 expenditures are \$1,529,000.00, \$1,700,000.00, \$1,700,000.00 and \$171,000.00 respectively.

The bid deposit for this contract is \$102,000.00.

The contract specifications require that deliveries commence within five days after the purchase order is mailed and terminate approximately three years thereafter.

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 will not be included in this contract because it is primarily a furnish and deliver contract.

The tentative schedule for this contract is as follows:

Advertise	January 10, 2018
Bid Opening	January 30, 2018
Award	February 15, 2018
Completion	June 1, 2021

Funds are being requested in 2018 in Account 101-69000-623560, and are contingent on the Board of Commissioners' approval of the District's budget for that year. Funds for subsequent years, 2019, 2020 and 2021, are contingent on the Board of Commissioners' approval of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 18-935-11.

File #: 17-1171, **Version:** 1

Requested, John P. Murray, 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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1172, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 18-959-11 Furnishing and Delivering Sulfuric Acid, estimated cost \$502,000.00, Account 101-69000-623560, Requisition 1464033

Dear Sir:

Contract documents and specifications have been prepared for furnishing and delivering sulfuric acid, at the request of the Maintenance and Operations Department.

The purpose of this contract is to procure sulfuric acid for an approximate three-year period. The sulfuric acid will be used to prevent struvite from precipitating (crystallizing) in the post-digestion centrate pipes and pumps prior to being harvested in the Ostara process.

The estimated cost for this contract is \$502,000.00. The estimated 2018, 2019, 2020 and 2021 expenditures are \$156,000.00, \$167,000.00, \$167,000.00 and \$12,000.00 respectively.

The bid deposit for this contract is \$25,000.00.

The contract specifications require that deliveries commence within five days after the purchase order is mailed and terminate approximately three years thereafter.

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 will not be included in this contract because it is primarily a furnish and deliver contract.

The tentative schedule for this contract is as follows:

Advertise	January 10, 2018
Bid Opening	January 30, 2018
Award	February 15, 2018
Completion	May 31, 2021

Funds are being requested in 2018 in Account 101-69000-623560, and are contingent on the Board of Commissioners' approval of the District's budget for that year. Funds for subsequent years, 2019, 2020 and 2021, are contingent on the Board of Commissioners' approval of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 18-959-11.

File #: 17-1172, **Version:** 1

Requested, John P. Murray, 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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1177, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 18-348-11 Services to Remove Hazardous Materials from Various District Locations, on an as-needed basis, for a three-year period, estimated cost \$150,000.00, Account 101-25000-612780, Requisition 1471676

Dear Sir:

Contract documents and specifications have been prepared, at the request of the Human Resources Department, for services to remove hazardous materials from various District locations, on an as-needed basis. The contract would provide services for approximately three years.

The purpose of this contract is to provide specialized removal services for hazardous materials such as asbestos, lead, and mold. The services are required to maintain workplace safety.

The estimated cost for this contract is \$150,000.00. The estimated expenditures for 2018, 2019 and 2020 are \$50,000.00 for each respective year.

The bid deposit for this contract is \$7,500.00.

The contract specifications require that all work commence after approval of the contractor's bond and continue until December 31, 2020, with the discretion to extend the contract for two additional one-year periods. Any increase in price during the extension period(s) would be capped at a maximum increase of five percent over the contract's original unit costs. Liquidated damages are \$200.00 for each calendar day that the contractor is in default of completing all work in the time specified.

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

Revised Appendix D will be included in this contract. The work under this contract is classified as "General Construction Services" for the Socially and Economically Disadvantaged Individuals utilization goals contained in the Revised Appendix D. The Minority Business Enterprise (MBE), Women Business Enterprise (WBE) and Small Business Enterprise (SBE) individual goals for this contract are: 10% MBE and/or WBE, and 10% SBE.

The tentative schedule for this contract is as follows:

Advertise	November 29, 2017
Bid Opening	January 3, 2018
Award	January 18, 2018
Completion	December 31, 2020

Funds for the 2018, 2019 and 2020 are contingent on the Board of Commissioners' approval of the District's budget for those years.

File #: 17-1177, **Version:** 1

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 18-348-11.

Requested, Beverly K. Sanders, Director of Human Resources, BKS:RJ:EK:DT:JHC
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 November 16, 2017.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1186, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 17-368-11 for public tender of bids a 50-year lease on 0.074 acres of District real estate located at the northwest corner of Route 83 and 127th Street in Alsip, Illinois; Cal-Sag Channel Parcel 11.03 (Portion). The minimum initial annual rental bid shall be established at \$5,000.00

Dear Sir:

On October 5, 2017, the Board of Commissioners ("Board") authorized the commencement of statutory procedures to lease 0.074 acres of District real estate located at the northwest corner of Route 83 and 127th Street in Alsip, Illinois, and known as Cal-Sag Channel Parcel 11.03 (Portion). This portion of Parcel 11.03 was previously under lease to the Alsip Park District ("Alsip") for public recreational use and for the construction, operation and maintenance of the Cal-Sag Trail, a bicycle/pedestrian path. Also on October 5, 2017, the Board approved an amendment to Alsip's lease to allow for the partial surrender of Parcel 11.03 totaling 0.074 acres. A private lease on this portion of Parcel 11.03 will not affect the existing operation of the Cal-Sag Trail. The lead applicant, SMK3, LLC ("SMK3"), owns an adjacent restaurant establishment and has requested to lease the subject site for use as a driveway in conjunction with the restaurant's operations. The requested lease term is 50-years.

Pursuant to statute, the lead applicant, SMK3, submitted two appraisals and the Law Department obtained a third appraisal as follows:

<u>Appraiser</u>	<u>Value</u>
Cohn Reznick Patricia McGarr, MAI (District's Appraiser)	\$ 6,500.00
Argianas & Associates, Inc. Charles G. Argianas, MAI	\$10,000.00
McCann Appraisal & Consulting, LLC Michael S. McCann, CRA	\$10,500.00

It is recommended that the subject real estate's fair market value be based upon the highest of the three appraisals and established at \$10,500.00. Because the District's customary assessment of 10% of the fair market value would yield a minimum bid of less than the minimum initial annual fee of \$5,000.00, it is recommended that the minimum initial annual rental bid be established at 47.7% of the property's fair market value or \$5,000.00.

It is further recommended that the Executive Director recommend to the Board of Commissioners that it

File #: 17-1186, **Version:** 1

authorize and approve the issuance of the following orders:

1. The real estate consisting of 0.074 acres of District real estate located at the northwest corner of Route 83 and 127th Street in Alsip, Illinois; Cal-Sag Channel Parcel 11.03 (Portion), 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 the 0.074 acres of real estate be established at \$10,500.00, and that the minimum initial annual rental be established at 47.7% thereof or \$5,000.00.
3. The Director of Procurement and Materials Management be authorized to advertise said 0.074 acres of real estate as available for lease for a term of 50 years at the minimum initial annual rental bid of \$5,000.00, and report the result 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 17-368-11 for public tender of bids a 50-year lease on 0.074 acres of District real estate located at the northwest corner of Route 83 and 127th Street in Alsip, Illinois; Cal-Sag Channel Parcel 11.03 (Portion). The minimum initial annual rental bid shall be established at \$5,000.00.

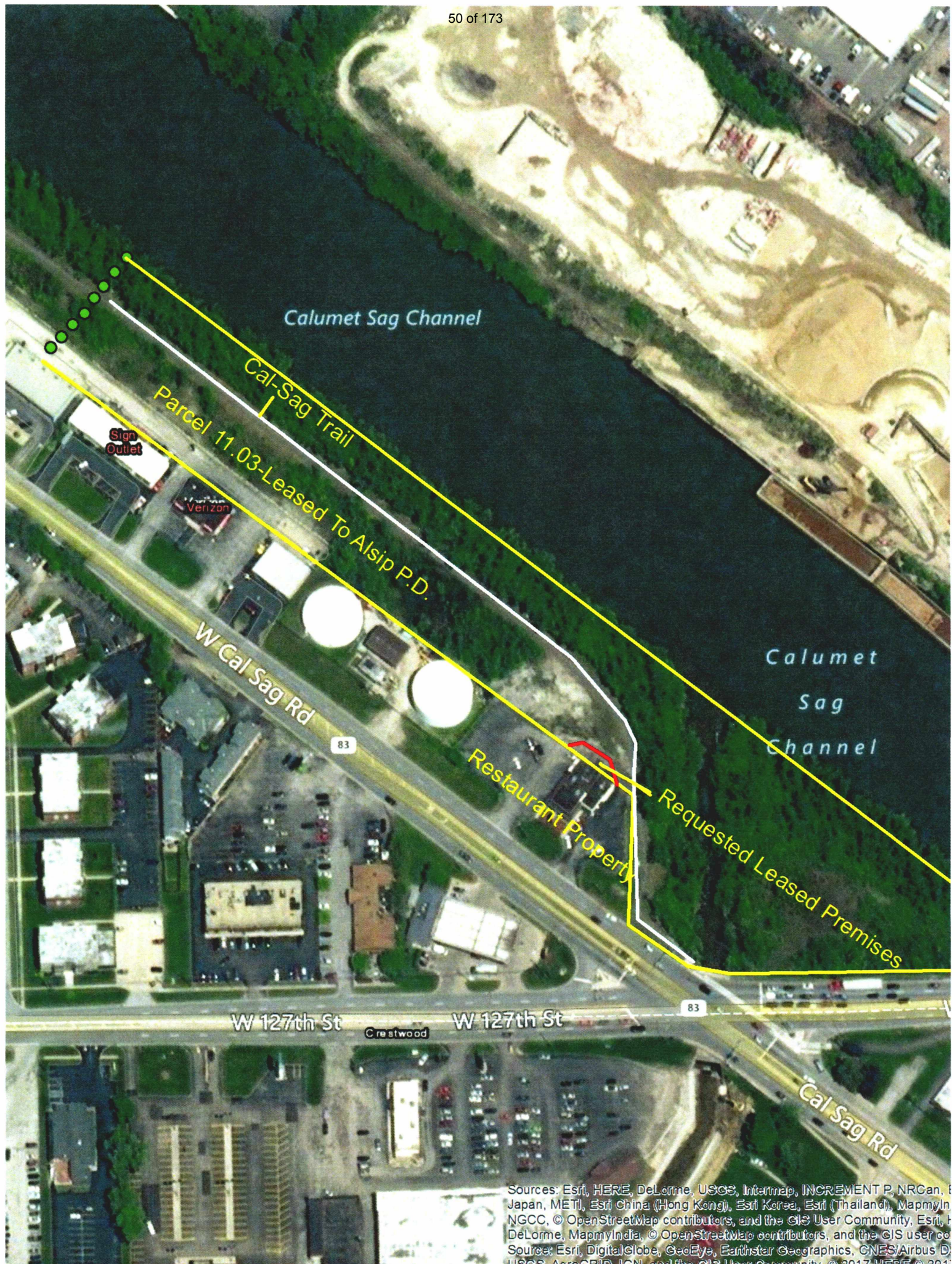
Requested, Susan T. Morakalis, General Counsel, STM:CMM:PS:vp

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 November 16, 2017

Attachment





Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1189, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 17-367-11 for public tender of bids a seven (7) year lease on 1.38 acres of District real estate located east of the North Shore Channel and north and south of the CTA Yellow Line tracks in Skokie, Illinois; part of North Shore Channel Parcel 6.14. The minimum initial annual rental bid shall be established at \$46,500.00

Dear Sir:

On July 6, 2017, the Board of Commissioners ("Board") authorized the commencement of statutory procedures to lease 1.38 acres of District real estate located east of the North Shore Channel and north and south of the CTA Yellow Line in Skokie, Illinois; part of North Shore Channel Parcel 6.14 for a seven (7) year term. In granting such authorization, the Board waived the Comprehensive Land Use Policy's requirement that District land located along the North Shore Channel between Devon Avenue and the Wilmette Harbor be leased only for green-space and public recreational use. The site is currently vacant. The lead applicant, Builder's Asphalt, LLC ("Builder's"), leases 6.04 acres of adjacent District real estate located at 3216 Oakton Street in Skokie, Illinois and known as North Shore Channel Parcels 6.06 and 6.11 under a lease that commenced on July 1, 2014, and expires June 30, 2024 ("Lease"). Builder's uses this land under the Lease for operating an asphalt plant and for purposes incident thereto. The annual rent is \$173,400.00. Builder's has requested to lease this 1.38 acre portion of Parcel 6.14 for recycling concrete and stockpiling of materials used in its asphalt business. The requested lease term is seven (7) years so that it can expire simultaneously with its lease on Parcels 6.06 and 6.11 in 2024.

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

<u>Appraiser</u>	<u>Value</u>
Cohn Reznick Patricia McGarr, MAI (District's Appraiser)	\$343,000.00
Kelly Appraisal Consultants, Inc. Patrick M. Kelly, MAI	\$ 70,000.00
MaRous & Company Lee F. Canel, MAI	\$465,000.00

It is recommended that the subject real estate's fair market value be based upon the highest of the three appraisals and established at \$465,000.00, and that the minimum initial annual rental bid be established at 10% of the property's fair market value or \$46,500.00.

File #: 17-1189, **Version:** 1

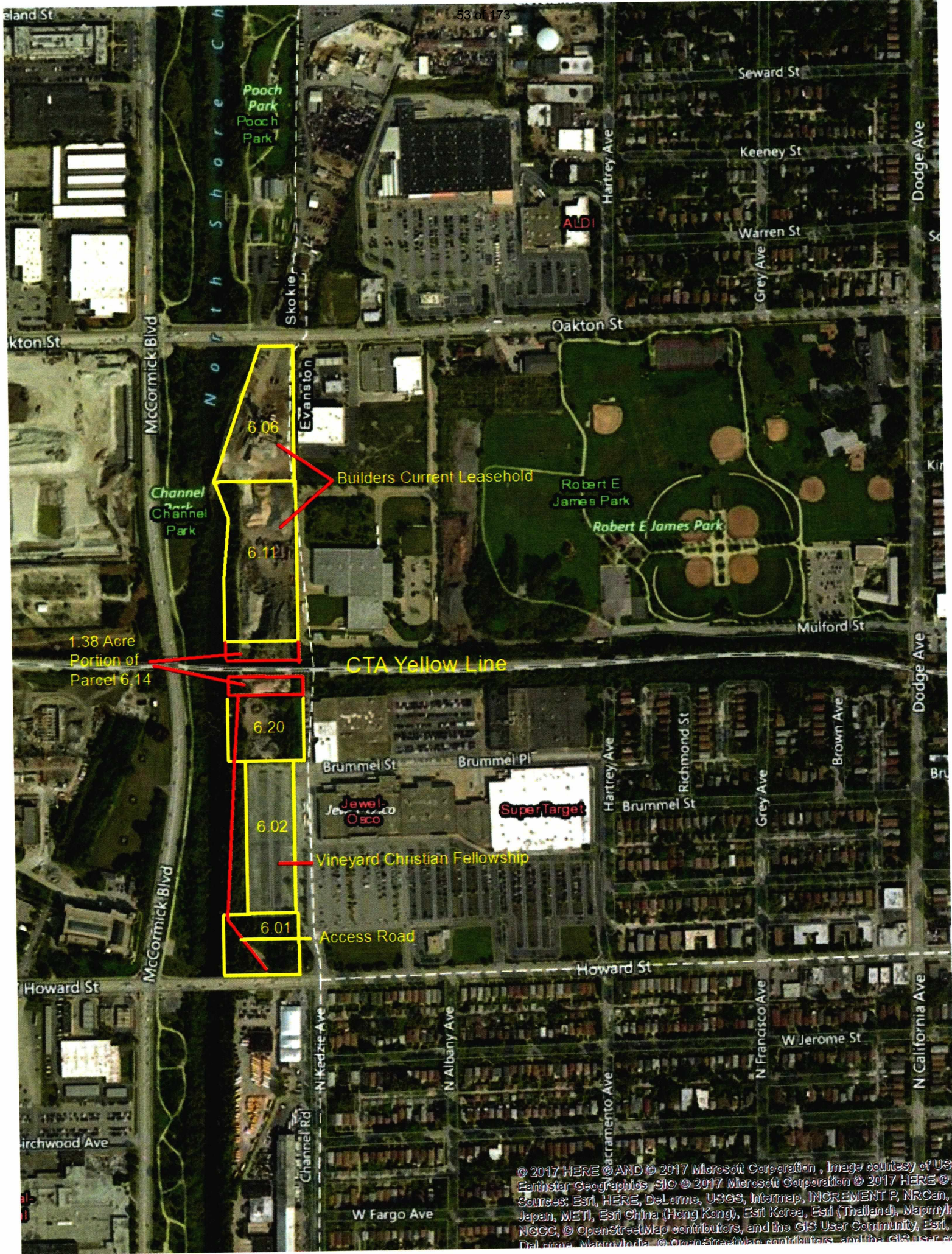
It is further recommended that the Executive Director recommend to the Board of Commissioners that it authorize and approve the issuance of the following orders:

1. The real estate consisting of 1.38 acres of District real estate located east of the North Shore Channel and north and south of the CTA Yellow Line tracks in Skokie, Illinois, and known as part of North Shore Channel Parcel 6.14, 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 the 1.38 acres of real estate be established at \$465,000.00, and that the minimum initial annual rental be established at 10% thereof or \$46,500.00.
3. The Director of Procurement and Materials Management be authorized to advertise said 1.38 acres of real estate as available for lease for a term of seven (7) years at the minimum initial annual rental bid of \$46,500.00, and report the result 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 17-367-11 for public tender of bids for a seven (7) year lease on 1.38 acres of District real estate located east of the North Shore Channel and north and south of the CTA Yellow Line tracks in Skokie, Illinois; part of North Shore Channel Parcel 6.14. The minimum initial annual rental bid shall be established at \$46,500.00.

Requested, Susan T. Morakalis, General Counsel, STM:CMM:PS: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 November 16, 2017

Attachment





Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1210, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 18-002-11 Furnish and Deliver Cylinder Gases and Bulk Liquid Argon to Various Locations for a One (1) Year Period, estimated cost \$66,000.00, Account 101-20000-623840

Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver cylinder gases and bulk liquid argon to various locations for a one (1) year period, beginning approximately March 1, 2018 and ending February 28, 2019.

The purpose of this contract is to furnish and deliver cylinder gases and bulk liquid argon 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 \$66,000.00.

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	November 29, 2017
Bid Opening	December 19, 2017
Award	January 18, 2018
Completion	February 28, 2019

Funds are available in Account 101-20000-623840.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 18-002-11.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS:cc
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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1211, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 18-012-11 Furnish and Deliver Paint, Brushes, Solvents and Stains to Various Locations for a One (1) Year Period, estimated cost \$49,000.00, Account 101-20000-623190

Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver paint, brushes, solvents and stains to various locations for a one (1) year period, beginning approximately March 1, 2018 and ending February 28, 2019.

The purpose of this contract is to furnish and deliver paint, brushes, solvents and stains to the District's storerooms to maintain sufficient inventory levels that are required for the day to day operations of the District.

The estimated cost for this contract is \$49,000.00.

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	November 29, 2017
Bid Opening	December 19, 2017
Award	January 18, 2018
Completion	February 28, 2019

Funds are being requested in 2018, in Account 101-20000-623190, and are 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 18-012-11.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS: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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1157, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement with Environmental Resource Associates, Inc. to furnish and deliver Proficiency Testing Standards, in an amount not to exceed \$19,000.00, Account 101-16000-623570, Requisition 1477408

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Environmental Resource Associates, Inc. (ERA) to furnish and deliver Proficiency Testing Standards. This purchase order will expire on December 31, 2018.

ERA is the only provider that offers all Proficiency Testing Standards in water/soil (inorganic, organic, whole effluent toxicity, etc.) required by the Metropolitan Water Reclamation District of Greater Chicago to maintain laboratory accreditation and certification by the Illinois Department of Public Health, the Illinois Environmental Protection Agency, and the National Environmental Laboratory Accreditation Program.

ERA, the sole-service provider to furnish and deliver Proficiency Testing Standards, has submitted pricing for the services required. Inasmuch as ERA 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).

ERA 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 enter into an agreement with Environmental Resource Associates, Inc. in an amount not to exceed \$19,000.00.

Funds are being requested in 2018, in Account 101-16000-623570, and are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:KB:RA:DC:cs
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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1164, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue a purchase order and enter into an agreement with Microvi Biotech Inc., for Professional Engineering Services for MicroNiche™ Biocatalyst Technology Research Project Study at the O'Brien Water Reclamation Plant, in an amount not to exceed \$50,300.00, Account 201-50000-612430, Requisition 1478118

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Microvi Biotech Inc. (Microvi), for professional engineering services for MicroNiche™ Biocatalyst Technology Research Project Study at the Terrence J. O'Brien (O'Brien) Water Reclamation Plant (WRP).

The MicroNiche™ technology is a suite of products that target specific pollutants for removal by way of biocatalysts that are self-contained stable communities of mature organisms. The goal of the MicroNiche™ technology is to remove biochemical oxygen demand (BOD), ammonia, phosphorus, and nitrogen in a manner that provides numerous benefits over the traditional activated sludge process and Enhanced Biological Phosphorus Removal (EBPR) processes. Anticipated benefits include accomplishing phosphorus uptake in a tank volume much less than that required for the traditional EBPR process. If proven successful, this technology could be applied at the O'Brien WRP, which may not have sufficient aeration tank capacity for the traditional EBPR process. In addition, laboratory-scale research has shown that this technology removes BOD and ammonia in a much smaller tank volume, and with less air requirements, than conventional activated sludge, leading to a potential 35 percent reduction in energy costs. MicroNiche™ operates with 95 percent less secondary solids production than the existing activated sludge process, which could have multiple benefits if applied at the O'Brien WRP, including lower solids loading on the final clarifiers during stressed periods, less impact on the aging sludge force main, and a significant savings in solids processing costs at the Stickney WRP. Implantation of MicroNiche™ could likely be accomplished through repurposing the existing aeration tanks with a modest amount of modifications.

This technology was brought to the Metropolitan Water Reclamation District of Greater Chicago's (District) attention, with a recommendation for pilot testing, after review and preparation of a techno-economic evaluation by Current Innovation, NFP, a Chicago area research consortium of which the District is a founding member. Pilot testing of this technology will allow the District to verify the stated benefits of this technology and develop a basis of design, if it is determined to be a viable technology for full-scale implementation.

Microvi has submitted a proposal to investigate this technology through a pilot system at the O'Brien WRP. The goals of the project are as follows: (1) validate that the technology can achieve effluent requirements relative to the future O'Brien WRP NPDES permit with respect to BOD, ammonia, and phosphorus; (2) quantify reduction in operating costs and solids production; (3) assess ease of operation of the system; and (4) establish design and economic parameters that will enable the District to prepare a life-cycle analysis of the feasibility and economics of a full-scale application at the O'Brien WRP.

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The time for completion of the research project is 12 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:

- a. MicroNiche™ Biocatalysts under a lease arrangement
- b. Conceptual design of the pilot system
- c. Pilot system operating protocols and parameters
- d. Summary report on the operational results, operating parameters, design criteria that can be used to establish full scale design, estimated operating and maintenance costs, and estimated capital costs.

The pilot facility will be designed in-house by the Monitoring and Research (M&R) Department, using the basis of design provided by Microvi, and constructed by District trades with equipment procured by the M&R Department. The day-to-day operation of the pilot system will be run by the M&R Department and maintained by the Maintenance and Operations Department on an as-needed basis. The M&R Department will perform all laboratory analysis. Microvi will provide their services, including conceptual design and expert advice during startup and operation, free of charge. Microvi will lease the MicroNiche™ biocatalyst technology to the District for the duration of the research study. In addition, the District will reimburse Microvi for travel costs.

In addition, the District will be responsible for providing the pilot unit which will consist of several small (2,000 gallon +/-) tanks, pumps, mixers, piping, and instrumentation. The pilot unit will be fabricated either using in-house trades, or through a bid contract. It is estimated that the pilot plant equipment, which is not a part of this transmittal letter will cost approximately \$250,000.00.

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

1.	Lease of MicroNiche™ Biocatalyst Technology	\$30,000.00
2.	Travel Reimbursement	<u>\$20,300.00</u>
Total Fee (Not to Exceed)		\$50,300.00

Microvi is the sole-provider of the MicroNiche™ Biocatalyst Technology and possesses a high degree of professional skill, and has submitted prices for the services required. Inasmuch as Microvi 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).

Microvi is not registered to transact business in the State of Illinois, but has submitted a certificate of good standing from the State of California. The Director of Monitoring and Research has given approval to move forward with the recommendation to issue.

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 Microvi in an amount not to exceed \$50,300.00.

Funds are being requested in 2018, in Account 201-50000-612430, and are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Edward P. Podczerwinski, Director of Monitoring and Research, EWP:KMB:RA:TK:ae
 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

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of Commissioners for November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1168, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into a three-year agreement with Teledyne Instruments, Inc., for maintenance and consumable supplies for two Atomx Automated Purge and Trap Sample Prep Systems, in an amount not to exceed \$32,982.92, Account 101-16000-612970, 623570, Requisition 1476588

Dear Sir:

Authorization is requested to issue a purchase order and enter into a three-year agreement with Teledyne Instruments, Inc. (Teledyne), for maintenance and consumable supplies for two Atomx Automated Purge and Trap (P&T) Sample Prep Systems at the John J. Egan Water Reclamation Plant (Egan WRP) Organic Compounds Analytical Laboratory (OCAL). This purchase order will expire on December 31, 2020.

Atomx Automated P&T Sample Prep Systems are used at the Monitoring and Research Department's OCAL at the Egan WRP, and the OCAL is the sole lab for the analysis of volatile organic compounds (VOC) for the Metropolitan Water Reclamation District of Greater Chicago (District). The VOC analyses are required by permits, standards, regulations, and ordinances including the District WRPs' influent and effluent samples for compliance with the NPDES permits, the WRPs' sludge and biosolids samples for compliance with the USEPA Part 503 rule, industrial discharges to ensure that dischargers are in compliance with the industrial pretreatment regulations, the Chicago area waterways samples for compliance with the IEPA designated Water Quality Standard, and the WRPs' influent samples for compliance with the National Emission Standards for Hazardous Air Pollutants.

Teledyne is the sole manufacturer that distributes and services the Atomx instruments and associated spare parts and has submitted pricing for the services and consumables required. Teledyne provides a local, trained field representative who is certified for factory-authorized service and delivers quick turnaround time for emergency repairs to reduce instrument downtime to help meet the seven-day holding time requirement for VOC samples. Services performed by parties other than a Teledyne Authorized Support Provider could invalidate Teledyne warranties. Teledyne is also the sole source/provider for factory-recommended replacement parts, software updates, proprietary factory-recommended hardware upgrades, and factory-authorized escalation services to resolve difficult problems. Inasmuch as Teledyne is the only source of supply for the services and consumables required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

Teledyne 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 equipment and 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 Teledyne, in an amount not to exceed

File #: 17-1168, **Version:** 1

\$32,982.92.

The estimated expenditure for 2018 is \$10,526.92, 2019 is \$11,076.00, and 2020 is \$11,380.00. Funds for the 2018, 2019, and 2020 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:KB:RA:DC:AL:bb/ae

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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1175, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and amend an agreement with e-Builder, Inc. to Furnish and Deliver e-Builder Electronic Project Management System and Technical Support Services, in an amount not to exceed \$937,017.21, Account 101-27000-612820, Requisition 1475898

Dear Sir:

Authorization is requested to issue a purchase order and amend an agreement with e-Builder, Inc., for e-Builder Electronic Project Management System and technical support services for a thirty-seven month period. This purchase order will expire on February 1, 2021.

The e-Builder Electronic Project Management System is used by the Engineering Department to manage the District's Capital Improvement Plan (CIP) projects and report on CIP expenditures, as well as the various metrics used in the department. In addition, the software is used for data collection and reporting of compliance with the Affirmative Action Ordinance, Appendix D, as recommended by the Disparity Study conducted in 2015.

e-Builder, Inc., the sole service provider of e-Builder Electronic Project Management System and Technical Support Services has submitted prices for the services required. Inasmuch as e-Builder, 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).

e-Builder, 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 agreement with e-Builder, Inc., in an amount not to exceed \$937,017.21.

The estimated expenditure for 2018 is \$313,150.67 are available in Account 101-27000-612820. The estimated expenditure for 2019 is \$305,148.80 and 2020 is \$318,717.74. Funds for the 2018, 2019 and 2020 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, John H. 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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1176, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order to Mesirow Insurance Services, Inc., for Furnishing Marine Liability and Hull Insurance for District Marine vessels in an amount not to exceed \$21,968.00, Account 101-25000-612290, Requisition 1477438

Dear Sir:

At the Board Meeting of December 18, 2014, in accordance with Contract 14-RFP-33, the Board of Commissioners awarded a purchase order to Mesirow Insurance Services, Inc. (Mesirow) to serve as the District's broker-of-record for the handling of Marine insurance and related services for a three year period. The current marine insurance policies will expire on December 11, 2017.

On October 31, 2017, the District received certain bid quotations/market responses which Mesirow had solicited pursuant to the Detailed Specifications for Marine Insurance for a one-year period from December 11, 2017 through December 11, 2018 to provide insurance coverage for liability arising out of the District's fourteen marine vessels used for pollution control, monitoring of water quality along Lake Michigan and the District's Waterways, and occasionally for tours. An annual aggregate liability limit of \$10,000,000.00 and hull coverage for physical damage to the vessels on an Agreed Amount basis per original cost subject to a deductible of \$10,000.00 per claim was requested.

For the 2017 placement, nine insurance carriers were approached. One carrier provided a firm quotation at the limits and retention levels requested. Another firm provided a quotation at one-tenth the requested limits. Two carriers provided pricing indications. Five carriers declined to offer a quotation, indicating that the risk is currently outside of their underwriting guidelines.

It was determined that optimal program design, coverage and pricing for Marine Liability and Hull coverage was offered by Continental Insurance Company at the rate of \$21,968.00, which is a 1.2% decrease in premium. The Continental Insurance Company policy provides excellent coverage terms and conditions, including physical damage to the District's 14 vessels up to the values reported for each, which currently totals \$1,167,567.00. It should be noted that changes in the schedule of marine vessels for the District can affect premium, with the requirement to pay at the time of the change.

The quotations/market responses were evaluated by Mesirow, the MWRD Risk Manager, the Director of Human Resources, and a representative from the Procurement and Materials Management Department. It was determined that the District should place this coverage with Continental Insurance Company, at the rate of \$21,968.00. The company is licensed to do business in Illinois, complied with the terms and conditions of the bid specifications, and has an A.M. Best Company rating of A (Excellent), XV (\$2.0 billion or greater), with a financial outlook of Stable.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be

File #: 17-1176, **Version:** 1

authorized to issue a purchase order to Mesirow Insurance Services, Inc. in an amount not to exceed \$21,968.00. Funds are available in Account 101-25000-612290.

Requested, Beverly K. Sanders, 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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1178, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order to Mesirow Insurance Services, Inc. for Furnishing Excess Casualty Insurance Coverage for the District in an amount not to exceed \$1,016,745.00, Account 101-25000-612290, Requisition 1477440

Dear Sir:

At the Board Meeting of December 6, 2012, in accordance with Contract 12-RFP-22, the Board of Commissioners awarded a purchase order to Mesirow Insurance Services, Inc. (Mesirow) to serve as the District's broker-of-record for casualty lines of insurance and related services for a three-year period. As allowed by Contract, the District elected to extend the term for an additional two years. In this capacity, Mesirow has responsibility for securing quotes from the insurance market for specified insurance policies. The current excess casualty insurance policies will expire on December 11, 2017.

On October 31, 2017, the District received certain bid quotations which Mesirow had solicited pursuant to the detailed specifications in the excess casualty underwriting submission for casualty insurance for a one-year period to be effective December 11, 2017 to provide a tower of excess casualty insurance, including general liability, public officials liability, employment practices liability, law enforcement/police professional liability, employers liability, automobile liability, and excess liability for marine.

For the 2017 excess casualty program, thirty insurance companies were approached for quotations. Pricing for this coverage is based on payroll, which has increased year over year. Also impacting carrier interest and pricing is the District's loss history, which includes two open claims that are anticipated to be excess of the self-insured retention (SIR) as well as the number of open, large class action law suits for flood/sewer backup. The premium for this coverage is not subject to audit so the premium will not be adjusted at the end of the term.

For the 2017 excess casualty insurance, we recommend a program with total limits of \$50,000,000.00 over an SIR of \$1,250,000.00 with the exception of an SIR of \$5,000,000.00 for class action suits for flood/sewer back-up at a total program cost of \$1,016,745.00. Coverage will be provided by the following insurance companies:

First Layer: AIG/Lexington Insurance Company: Limit of \$10,000,000.00 with an SIR of \$1,250,000.00 except \$5,000,000.00 for class action suits for flood/sewer back-up at a cost of \$437,034.00.

Second Layer: Allied World National Assurance Company: Limit of \$10,000,000.00 excess of the \$10,000,000.00 first layer at a cost of \$240,900.00.

Third Layer: Arch Insurance Company: Limit of \$10,000,000.00 excess of \$20,000,000.00 at a cost of \$129,000.00.

Fourth Layer: Gemini Insurance Company: Limit of \$10,000,000.00, 50% quota share of \$20,000,000.00 excess of \$30,000,000.00 at a cost of \$106,811.00.

Fourth Layer: Great American Assurance Company: Limit of \$10,000,000.00, 50% quota share of

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\$20,000,000.00 excess of \$30,000,000.00 at a cost of \$103,000.00.

The quotations were evaluated by Mesirow, the District's Risk Manager, the Director of Human Resources, and a representative from the Procurement and Materials Management Department.

Carriers who declined to offer a quotation cited various reasons, including the lack of competitiveness of their quotations in the prior year, the size of the District, inability to provide required coverages, and the class of business.

All insurance carriers being recommended for this placement are licensed to do business in Illinois and meet the District's A.M. Best Company insurance ratings requirements of A- VII or better.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order to Mesirow Insurance Services, Inc. in an amount not to exceed \$1,016,745.00.

Funds for the 2017 expenditure in the amount of \$1,016,745.00 are available in Account 101-25000-612290.

Requested, Beverly K. Sanders, 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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1187, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement with Networkfleet, Inc., for maintenance of a Vehicle Location System on 210 Fleet Vehicles, in an amount not to exceed \$47,754.00, Account 101-15000-612860, Requisition 1473129

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Networkfleet, Inc. for maintenance of a Vehicle Location System on 210 Fleet Vehicles, under General Services Administration (GSA) Joint Purchasing Contract GS-07F-5559R. This purchase order will expire on December 31, 2018.

On October 6, 2011, the District's Board of Commissioners authorized participation in the GSA Federal Cooperative Purchasing Program under the Government Joint Purchasing Act, 30 ILCS 525/0.01 et seq. GSA currently has a competitively bid contract for the installation and monitoring of vehicle location system services with Networkfleet, Inc. The term of the contract began on January 1, 2010 and expires on December 31, 2019.

Networkfleet, 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 enter into an agreement with Networkfleet, Inc., in an amount not to exceed \$47,754.00.

Funds for the 2018 expenditure in Account 101-15000-612860 are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Eileen M. McElligott, Administrative Services Officer, JRM:LSA

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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1196, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement for Contract 17-RFP-27, Duplication of Legal Materials, Trial Records and Other Reprographic and Electronic Discovery Services for the District's Law Department for a Two-Year Period, with Inservio3, LLC in an amount not to exceed \$40,000.00, Accounts 101-30000-612090 and 401-50000-612090, Requisition 1464223

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Inservio3, LLC to provide the Law Department with reprographic and electronic discovery services for a two year period with an option to extend the agreement for a third year at the same prices with Board approval.

The scope of the work specified in Contract 17-RFP-27 includes supplying the District's legal staff with reprographic and document imaging for electronic discovery services, including pick-up and delivery, on an as needed basis.

In response to a public advertisement of June 14, 2017, a bid opening was held on July 14, 2017 for Contract 17-RFP-27. One hundred and eighty (180) firms were notified and twenty (20) firms requested proposals. The District received four (4) proposals on July 14, 2017 as follows: 3rd Coast Imaging, Inc., Aloha Document Services, Inc., d/b/a Aloha Print Group, Canon Solutions America, Inc., and Inservio3, LLC.

Members of the evaluation committee include staff from the Law and Procurement and Materials Management departments. The evaluation was based upon the criteria as listed within the request for proposal with particular emphasis given to the requisite high level of expertise necessary in document imaging for electronic discovery services.

Upon review and matrix scoring of the written proposals, the evaluation committee made recommendation that Aloha Document Services, Inc., D/B/A Aloha Print Group, Canon Solutions America, Inc., and Inservio3, LLC be invited to give formal presentations, which took place on October 23 and October 24, 2017. Upon the cumulative review and scoring of the written proposals, presentation interviews and cost proposals, it has been determined that Inservio3, LLC has the qualifications necessary to perform the scope of work contained in Contract 17-RFP-27.

The quantities specified in the proposal documents were solely used for the purpose of reviewing the bid and establishing unit prices. Proposers were notified the proposal was limited to an as-needed basis, with no quantity guarantee provisions. The total amount to be expended on this contract is not to exceed \$40,000.00.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 17-RFP-27 to Inservio3, LLC in an amount not to exceed \$40,000.00.

File #: 17-1196, **Version:** 1

Funds are being requested in 2018 in Account 101-30000-612090 in the amount of \$15,000.00 and in Account 401-50000-612090 in the amount of \$10,000.00 and in 2019 in the amount of \$15,000.00 in Account 101-30000-612090 and are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Susan T. Morakalis, General Counsel, STM:LAG:TN:dmk

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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1216, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON Procurement

Mr. David St. Pierre, Executive Director

Issue purchase orders to W.W. Grainger, Inc. to Furnish and Deliver Maintenance, Repair and Operating Catalog Products, under the National Joint Powers Alliance (NJPA) Cooperative Purchasing Contract #091214-WWG, in an amount not to exceed \$261,000.00, Accounts 101-15000, 16000, 20000, 27000, 66000, 67000, 68000, 69000-623030, 623070, 623090, 623110, 623130, 623190, 623270, 623570, 623660, 623680, 623810, 623860 and 623990, Requisitions 1473875, 1473883, 1474256, 1474258, 1474488, 1474766, 1474790, 1474941

Dear Sir:

On July 14, 2011, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue purchase orders to W.W. Grainger, Inc., for maintenance, repair and operating catalog products, under the National Joint Powers Alliance (NJPA) Cooperative Purchasing Contract #102109-WWG. Contract #091214-WWG replaces #102109-WWG and began on October 21, 2014 for a four-year term with an option to extend for one additional year. This contract will expire on October 21, 2018, unless the extension option is approved, in which case this award will expire on December 31, 2018.

The purchase requisitions, as stated in the board letter, are being submitted for the 2018 fiscal year ending December 31, 2018. Each year, departments will provide their annual requests for Board approval. The NJPA Cooperative Purchasing Contract offers a minimum discount of ten percent off Grainger Maintenance, Repair and Operating (MRO) catalog products. This contract is utilized for items needed in an emergency or a rush basis. Some types of products carried in the Grainger catalog are hardware, electrical, plumbing, and HVAC supplies, as examples. The using departments will only procure items that are not carried in the District's storerooms.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue purchase orders to W.W. Grainger, Inc., in an amount not to exceed \$261,000.00.

Funds are being requested in 2018, in Accounts 101-15000, 16000, 20000, 27000, 66000, 67000, 68000, 69000-623030, 623070, 623090, 623110, 623130, 623190, 623270, 623570, 623660, 623680, 623810, 623860 and 623990, and are contingent upon the Board of Commissioners' approval of the District's budget for 2018.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:JN:dp
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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1212, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to award Contract 15-074-3D, Installation of Baffle Plates in Final Settling Tanks, Terrence J. O'Brien Water Reclamation Plant, to IHC Construction Companies, LLC, in an amount not to exceed \$1,405,000.00, plus a five (5) percent allowance for change orders in an amount of \$70,250.00, for a total amount not to exceed \$1,475,250.00, Account 401-50000-645650, Requisition 1467960

Dear Sir:

On July 6, 2017, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 15-074-3D, Installation of Baffle Plates in Final Settling Tanks, Terrence J. O'Brien Water Reclamation Plant.

In response to a public advertisement of August 30, 2017, a bid opening was held on October 3, 2017. The bid tabulation for this contract is:

IHC CONSTRUCTION COMPANIES, L.L.C.	\$1,405,000.00
THE GEORGE SOLLITT CONSTRUCTION COMPANY	\$1,546,000.00

One thousand three hundred ninety-seven (1,397) companies were notified of this contract being advertised and thirty-one (31) companies requested specifications.

IHC Construction Companies, L.L.C., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract is \$1,700,000.00, placing their bid of \$1,405,000.00 approximately 17.4 percent below the estimate.

IHC Construction Companies, L.L.C., 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 bidder offers MBE credits to satisfy SBE participation.

IHC Construction Companies, L.L.C., 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, general laborers, steel erectors, and truck drivers. The list of construction trades is not intended to confer any rights or jurisdiction upon any union or unions.

The contract will require approximately ten (10) people for the services.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award in an amount not to exceed \$1,405,000.00, plus a five (5) percent allowance for change

File #: 17-1212, **Version:** 1

orders in an amount of \$70,250.00, for a total amount not to exceed \$1,475,250.00, 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 will commence upon approval of the Contractor's Bond and all work will be completed within 540 calendar days.

Funds are available in Account 401-50000-645650.


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 November 16, 2017

Attachments

**INTEROFFICE MEMORANDUM
METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO**

DEPARTMENT: General Administration **DATE:** October 10, 2017
Diversity Section

TO: Marcella V. Landis, Acting Director of Engineering

FROM: Regina D. Berry, Diversity Administrator 

SUBJECT: Contract 15-074-3D, Installation of Baffle Plates in Final Settling Tanks at O'Brien WRP

LOW BIDDER: **IHC Construction Companies, L.L.C.**

The lowest responsive bidder, IHC Construction Companies, L.L.C., has submitted company information and "MBE/WBE/SBE Business 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 bidder's Utilization Plan, the bidder has committed to the following goals:

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

Therefore, IHC Construction Companies, L.L.C., is in apparent compliance with the requirements of Affirmative Action Ordinance Revised Appendix D.

*MBE satisfy the SBE requirements

RDB:GG

Attachment

c: Darlene A. LoCascio, Director of Procurement and Materials Management
H. Shields-Wright, Cornier, Gordon, File

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.: 15-074-3D

Affirmative Action Contact & Phone No.: Walter P. Dwyer, 847. 742. 1516

E-Mail Address: WDwyer@IHCConstruction.com

Total Bid: \$1,405,000.00

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

TOTAL BID

MBE

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, Sr.
 Business Phone Number: 773-924-2850 Email Address: KEDINC@AOL.COM
 Address: 3849 South Michigan Ave. Lower Level Chicago, IL 60653-0000
 Description of Work, Services or supplies to be provided: _____
Furnish and Install Fiberglass Reinforced Plastic - Partial
 CONTRACT ITEM NO.: Division 6
 Dollar Amount Participation: \$ 283,000.00
 If the MBE 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' 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 indicated 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 indicated 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)

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: Vixen Construction, Inc. Rita A. Fox
 Business Phone Number: 708-728-1950 Email Address: rfrox@sbcglobal.net
 Address: 7600 W. 79th St. Bridgeview, IL 60455
 Description of Work, Services or supplies to be provided:
Furnish and Install Fiberglass Reinforced Plastic - Partial
 CONTRACT ITEM NO.: Division 06
 Dollar Amount Participation: \$ 142,000.00
 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' Letter of Intent MUST Accompany the Bid !!

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' Letter of Intent MUST

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' Letter of Intent MUST Accompany the Bid !!

(Attached additional sheets as needed)

UP-3

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.

3 October 2017
 Date

Walter P. Dwyer
 Signature of Authorized officer

ATTEST:

Walter P. Dwyer, Executive Vice President
 Print name and title

Alan L. Drosz
 Secretary Alan L. Drosz

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!!!

Installation of Baffle Plates in Final Settling Tanks, OWRP

Project Number: 15-074-2D

Service Area: North

Location: O'Brien WRP

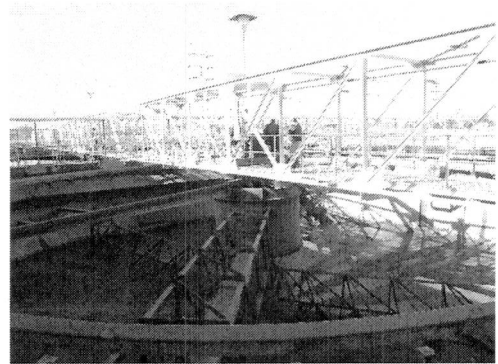
Engineering Consultant: In-house design

General Contractor: To be determined

Estimated Construction Cost: \$1,600,000

Contract Award Date: February 2017*

Substantial Completion Date: March 2019*



Project Description: The project will remove an existing steel and wood baffle plate in Final Settling Tank B-1. The contractor will also furnish and install circular, fiber reinforced plastic baffle plates and support framing under the bottoms of the influent wells in each of the converted final settling tanks.

Project Justification: A test baffle plate was installed in Final Settling Tank B-1 to see if the addition would improve the settling of solids in the tank. The test proved successful; therefore, installation of permanent baffle plates in the final settling tanks will improve the solids settling and removal process, which helps the District comply with its National Pollutant Discharge Elimination System limits.

Project Status: Design phase.

*Information shown is estimated.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1161, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 06-212-3M Calumet TARP Pump Station Improvements, Calumet Water Reclamation Plant, to Sollitt/Sachi/Alworth JV in an amount of \$348,911.00, from an amount of \$36,273,778.93, to an amount not to exceed \$36,622,689.93, Account 401-50000-645600, Purchase Order 5001404

Dear Sir:

On May 2, 2013, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 06-212-3M Calumet TARP Pump Station Improvements, Calumet Water Reclamation Plant, to Sollitt/Sachi/Alworth JV, in an amount not to exceed \$35,067,000.00. The scheduled contract completion date is May 19, 2018.

As of November 3, 2017, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$1,206,778.93 from the original amount awarded of \$35,067,000.00. The current contract value is \$36,273,778.93. The prior approved change orders reflect a 3.44% increase to the original contract value.

This contract includes the replacement of the four large and two small pumps with six new 72 MGD pumps. During the design phase, the engineer determined that the six (6) discharge check valve actuators required refurbishment and included \$400,000.00 for the work under Allowance Item C. At the time the contract was advertised, the cost to complete the refurbishment was unknown and could not be determined until the actuators were removed from the system, shipped to the factory, disassembled and inspected to determine the extent of the work required to restore the actuators to like new condition. The existing actuators are original to the Calumet TARP Pump Station, are no longer manufactured and there are no direct replacements available. The engineer investigated a possible replacement and found that modifications to an existing design would be required to enable the existing system to operate with a new actuator.

The Allowance Item C work has been completed in the West Pump Room, and the actuator seals were purchased for the East Pump Room with money from Allowance Item C. The discharge check valve actuators from the East Pump Room have now been disassembled and inspected, and a number of repairs are necessary to refurbish them to like new condition. The work includes refurbishing the actuator body and hydraulic cylinder tube for three actuators, disassemble and repair of the M4 manual override for three actuators, replace the hydraulic tubing and fittings with new 316 stainless steel components for three actuators, refurbish tie-bars and piston rods to like new condition for three actuators, replacing the cover on one actuator, replacing the bushing on one actuator and replacing the yoke on one actuator.

The costs required to perform this work under Cost Proposal C have surpassed the contract allowance amount. Therefore, an extra in the amount of \$348,911.00 to Allowance Item Cost Proposal C is required. The contractor submitted a cost proposal (CCO-034) for an extra in the amount of \$348,911.00. The engineer

File #: 17-1161, **Version:** 1

reviewed the proposal, found it to be reasonable, and stated via correspondence 778, that the Engineering Department would recommend its approval.

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 06-212-3M in an amount of \$348,911.00 (0.96% of the current contract value), from an amount of \$36,273,778.93, to an amount not to exceed \$36,622,689.93.

Funds are available in Account 401-50000-645600.

Requested, Marcella V. Landis, Acting Director of Engineering, ECB:LMK
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 November 16, 2017

Attachment

Client : 100
Report Name: ZREP_CANCE_ORDER_103
Requester : KIRSEULL

Change Order Log Report

PO No. : 5001404
Tracking No. : EN062123M
Vendor No. : 6001393

Original Value: 35,067,000.00
Approved Value: 36,273,778.93
Current Value : 36,273,778.93

System: HD
10/30/2017 16:56:1
Page: 1

Change Number	Text	Value	Initiator	Date	File Letter	CR #	Brand Approval	Status	Approver	Seq. No.	Change Number	Object Class
0001	"Extra" Motor Protection Relay CIs	6,773.00	INC	10/23/2014	0289	001		Approved	USNFBURU	0001	5015265	ENGINEER M_SERVICE
0002	"Credit" - Reduce Credit Size for 13.2 KV Feeders	26,810.00	DEC	12/22/2014	0315	004	X	Approved	USPMLC	0001	5015266	ENGINEER M_SERVICE
0003	"Extra" - Increase Temperature & Vibration Credit Sizes	6,241.00	INC	12/22/2014	0308	007	X	Approved	USPMLC	0002	5070337	ENGINEER M_SERVICE
0004	Per 2/19/2015 Agenda Item 23, File No. 15-0198	35,641.00	INC	02/25/2015	0344	008	X	Rejected	USPMLC	0002	5070338	ENGINEER M_SERVICE
0005	Per 2/19/2015 Agenda Item 23, File No. 15-0198	33,138.00	INC	02/25/2015	0347	011	X	Rejected	USPMLC	0003	5113094	ENGINEER M_SERVICE
0006	Per 2/19/2015 Agenda Item 23, File No. 15-0198	35,641.00	INC	03/05/2015	0344	008	X	Approved	USPMLC	0003	5113095	ENGINEER M_SERVICE
0007	Per 2/19/2015 Agenda Item 23, File No. 15-0198	33,138.00	INC	03/05/2015	0347	011	X	Approved	USPMLC	0004	5117713	ENGINEER M_SERVICE
0008	Per 6/4/2015 Agenda Item 20, File No. 15-0574	17,000.00	DEC	06/08/2015	405	015	X	Approved	USPMLC	0004	5117724	ENGINEER M_SERVICE
0009	Per 7/9/2015 Agenda Item 46, File No. 15-0738	9,795.00	INC	07/16/2015	0425	013	X	Approved	USPMLC	0005	5182572	ENGINEER M_SERVICE
0010	Per 9/17/2015 Agenda Item 32, File No. 15-1039	152,239.00	INC	09/24/2015	0469	010	X	Approved	USPMLC	0005	5182573	ENGINEER M_SERVICE
0011	Per 10/15/2015 Agenda Item 22, File No. 15-1138	21,402.00	INC	10/19/2015	0476	014	X	Approved	USPMLC	0006	5207603	ENGINEER M_SERVICE
0012	Per 2/18/2016 Agenda Item 30, File No. 16-0146	23,145.00	INC	02/22/2016	0546	012	X	Approved	USPMLC	0006	5207624	ENGINEER M_SERVICE
0013	Per 2/18/2016 Agenda Item 30, File No. 16-0146	20,029.00	INC	02/22/2016	0551	020	X	Approved	USPMLC	0007	5260561	ENGINEER M_SERVICE
0014	Per 7/7/2016 Agenda Item 44, File No. 16-0571	213,451.00	INC	07/11/2016	0614	009	X	Approved	USPMLC	0008	5279178	ENGINEER M_SERVICE
0015	Per 8/8/2016 Agenda Item 48, File No. 16-0783	25,920.00	INC	08/05/2016	0623	022	X	Rejected	USPMLC	0009	5279179	ENGINEER M_SERVICE
0016	Per 8/4/2016 Agenda Item 48, File No. 16-0783	25,920.00	INC	08/05/2016	0623	002	X	Approved	USPMLC	0009	5385569	ENGINEER M_SERVICE
0017	Per 12/15/2016 Agenda Item 16, File No. 16-1297	47,750.93	INC	12/15/2016	0657	026	X	Approved	USPMLC	0009	5385570	ENGINEER M_SERVICE

Client : 100
 Report Name: ZEPH CHANGE ORDER LOG
 Requester : KIRSEILL

Change Order Log Report

System: ERD
 10/30/2017 16:56:1
 Page: 2

0018	Per 12/15/2016 Agenda Item 16, File No. 16-1297	79,904.00	INC	BOOKING	12/15/2016	0670	030	X	Approved	USPULNC	0013	5600606	EINKEBLES
0019	Per 1/5/2017 Agenda Item 33, File No. 17-0018	42,016.00	INC	BOOKING	01/09/2017	0691	029	X	Approved	USPULNC	0013	5600607	MM_SERVICE
0020	Extra - Hydraulic Accumulator II Points	8,075.00	INC	JACKSON	04/11/2017	0717	031		Approved	USPULNC	0014	5624491	EINKEBLES
0021	Per 8/3/2017 Agenda Item 33, File No. 17-0768	494,657.00	INC	BOOKING	08/15/2017	0725	023	X	Approved	USPULNC	0015	5692658	MM_SERVICE
0022	Per 8/31/2017 Agenda Item 50, File No. 17-0823	20,067.00	INC	BOOKING	09/08/2017	0757	038	X	Approved	USPULNC	0016	5774127	EINKEBLES
0023	Per 10/19/2017 Agenda Item 40, File No. 17-1062	20,345.00	INC	BOOKING	10/25/2017	0775	039	X	Approved	USPULNC	0017	5796250	MM_SERVICE
											0018	5828173	EINKEBLES
											0018	5828174	MM_SERVICE



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1173, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

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 \$1,905,939.28, from an amount of \$34,905,483.55, to an amount not to exceed \$36,811,422.83, Accounts 401-50000-645650 and 201-50000-612430, 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 was October 29, 2016.

As of November 3, 2017, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$3,026,483.55 from the original amount awarded of \$31,879,000.00. The current contract value is \$34,905,483.55. The prior approved change orders reflect a 9.49% increase to the original contract value.

Item 1: This contract differed from typical District contracts in that a modified design-build approach was taken. The modified approach allowed for expedited design and construction of the facility with significant District oversight to ensure that District standards were met. During construction of the facility, several claims arose for work that was not foreseen during the design phase, differed from the original scope, or resulted from unexpected field conditions. The extra work included are as follows:

- a. Winter weather protection. The construction schedule was accelerated to have the majority of the facility completed for WEFTEC 2015. The timing of the contract award resulted in construction beginning in the winter months. Therefore, a heated tent was provided to allow for installation of the building foundation during the winter to expedite the project schedule. \$243,765.00.
- b. Additional costs associated with the accelerated schedule were due to re-sequencing of the equipment assembly and installation, including assembly of the reactors outside of the building foundation and placement of the reactors into the partially assembled building. Unanticipated work included the installation of a reactor assembly pad outside of the building and crane costs to move the assembled reactors into the building. \$42,477.21.
- c. Reinforcement and copper grounding of electrical duct banks. The District requested the contractor to include a higher level of reinforcement and grounding for all electrical duct banks through the entirety of the duct bank for increased stability and safety. Black & Veatch Construction (B&V) had only included the higher level of reinforcement within 15 feet of building entrances, under and within 5 feet of roadways, and within 10 feet of indicated future excavations. While their design was within code, the District requested a

betterment to ensure long-term stability and safety of the duct bank. \$125,441.00.

- d. Steam line modifications. B&V's original design had the high pressure steam traps along the upper bridge, discharging to the pumped condensate from the facility. The District had concerns that in the long term operation of the facility, potential for hammer within the piping system may occur and requested a separate condensate return line be provided for these traps. Additionally, their original design had a steam pressure reducing station and low pressure coil for the make-up air handling unit. The District requested that a high pressure coil be provided to match the incoming steam pressure, thereby reducing future maintenance related to the reducing station. While their design was within code, the District requested a betterment to ensure long-term stability and safety. These requested modifications of the steam and condensate system resulted in additional engineering and construction costs. \$130,698.00.
- e. Building relocation. Upon initiation of the excavation for the post-digestion centrate pump station, an existing duct bank and manhole were encountered which were not shown on the existing As-Built drawings supplied to B&V. This caused an interference with the planned location of the pump station and building foundation. To eliminate the interference, the building was relocated 15 feet to the east. Due to this unforeseen condition, the relocation resulted in additional costs for steam system piping and supports, driveway surface, site grading, drainage and engineering design costs. \$134,616.00.
- f. Potable Water relocation. B&V's original design for potable water utilized a connection point from the MBM pelletizer facility water line. In order to control and reduce water usage costs, the District re-located the potable water connection to a District controlled supply at a location further from the facility. Additional costs were incurred to facilitate the longer connection distance. \$94,982.00
- g. Elevation adjustments for the pre-digestion centrate pumping station. Grade elevations at the pre-digestion wet well were different than what was shown on the existing As- Built drawings supplied from the District to B&V. Construction in the vicinity was occurring under a different District contract, resulting in the inability to properly survey the site and design was based on the best available information at the time. Due to a difference in actual elevation, redesign of the height of the wet well and installation and coating of an additional section of pre-cast ring were necessary. \$12,263.00
- h. Unanticipated obstructions encountered during pipe boring. Burial excess concrete that extended well beyond what could have been expected from an existing manhole was encountered under D Street during installation of the effluent and potable water lines. This obstruction was not reasonably foreseeable during the design, and was not shown on existing As-Built drawings. Additional work to remove the obstruction resulted in additional costs to the contractor. \$16,303.00.
- i. Interferences by Central Heat. During installation of the duct bank for the pre-digestion centrate pump station south of the Central Boiler Facility, underground asphaltic concrete was obstructing the path. This obstruction was not reasonably foreseeable during the design and was not shown on existing As-Built drawings. The contractor had to saw cut and remove the obstruction to allow for the installation of the duct bank. \$12,718.00.
- j. WASSTRIP license agreement and associated programming and commissioning to integrate with the Ostara facility. The contractor removed all costs related to integration of WASSTRIP to the Ostara phosphorus recovery facility from the overall construction costs when the District decided that District engineers would be responsible for the design of the WASSTRIP operation. A license agreement is required in order to operate the WASSTRIP process and additional programming and commissioning is required for the integration of WASSTRIP into the operations of the phosphorus recovery facility. The WASSTRIP contract is scheduled to be operational at the end of 2017. The WASSTRIP process will increase the phosphorus yield from Ostara from approximately 3,000 tons per year to 9,000 tons per year.

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Therefore to ensure the maximum use and benefit of the Ostara facility, this license and work needs to be added to this contract. \$326,679.10.

- k. Additional work related to large contaminants within the centrate and struvite build-up. Unexpected contaminants in the post-digestion centrate resulted in additional costs associated with cleaning and maintaining the strainers, replacement of the originally designed strainer baskets with baskets having larger mesh sizes, and replacement of the brushes, gaskets and gear boxes on the strainers. This work was above and beyond the normal routine maintenance required for this equipment. Unanticipated struvite build-up required removal of the large post-digestion centrate pumps for servicing and struvite removal. A previously approved change order will add an acid dosing system to the centrate flows, thus mitigating the costly pump rehabilitation costs and interruptions of the Ostara system. \$251,482.97.
- l. Six months of additional commissioning and optimization of the facility by Ostara. Additional on-site costs were incurred by Ostara for commissioning and optimizing the operation of the facility past the expected substantial completion date. This was for the months of March through June, 2017 and September and October 2017. The facility was not in operation during July and August, 2017. \$363,000.00.

A credit for work not required includes certain landscaping, valve material substitution and DCS integration and programming. The value of the above work is for an extra in the amount of \$1,633,425.28 and a credit in the amount of \$211,486.00 for a net extra in the amount of \$1,421,939.28.

Item 2: The District has determined that it is in our best interest to further extend the commissioning and optimization of the facility by Ostara under this contract for an additional six months (November 2017 through April 2018). During this period, Ostara will provide operational staff to further optimize the facility. The additional oversight by Ostara will allow the District operating staff further shadowing opportunities, optimization of the operation of the reactors for efficiency and optimal product recovery, and provide oversight during the start-up and integration of flows from the WASSTRIP process. The value of this work is an extra in the amount of \$363,000.00. The contractor submitted a proposal (CCO-025) in a negotiated amount for an extra in the amount of \$2,117,425.28 and a credit in the amount of \$211,486.00, for a net extra in the amount of \$1,905,939.28. The engineer reviewed this proposal, and stated via correspondence 574, 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 as signed.

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 not to exceed \$1,905,939.28 (5.46% of the current contract value), from an amount of \$34,905,483.55, to an amount not to exceed \$36,811,422.83.

Funds are available in Accounts 401-50000-645650 and 201-50000-612430.

Requested, Marcella V. Landis, Acting Director of Engineering, ECB: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 of Commissioners for November 16, 2017

Attachment

Charge Order Log Report

System: RD
09/18/2017 14:20:4
Page: 1

Original Value: 31,879,000.00
Approved Value: 34,905,483.55
Current Value : 34,905,483.55

Client : 100
Report Name: ZRPT_CHARGE_ORDER_103
Requester : RCHORG

PO No. : 5001478
Tracking No. : ENG11152AP
Vendor No. : 6001547

Charge Number	Text	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	HOXKINJ	07/16/2015	0237	003	X	Approved	USPMLC	0001	5207625	ENGINEER
0002	Per 12/17/2015 Agenda Item 29, File No. 15-1373	34,804.00	HOXKINJ	12/17/2015	0368	005	X	Approved	USPMLC	0001	5207626	MI_SERVICE
0003	"Extra" - Rock Obstruction at Bridge Pier	4,335.16	JACKSONI	02/03/2016	0397	010		Approved	UNSEPAERJ	0002	5336603	ENGINEER
										0002	5336614	MI_SERVICE
0004	Per 2/18/2016 Agenda Item 31, File No. 16-0147	95,893.00	HOXKINJ	02/22/2016	0391	004	X	Approved	USPMLC	0003	5374894	ENGINEER
										0003	5374895	MI_SERVICE
0005	"Extra" - Meter Switch for IMI Trailer Power Feed	3,677.87	JACKSONI	03/03/2016	0399	011		Approved	UNSEPAERJ	0004	5385572	ENGINEER
										0004	5385573	MI_SERVICE
0006	"Extra" - Gully Manhole Interference	6,151.11	JACKSONI	04/05/2016	0436	015		Approved	USPMLC	0005	5393178	ENGINEER
										0005	5393179	MI_SERVICE
0007	"Extra" - Gully Manhole Interference	6,151.11	JACKSONI	06/09/2016	0436	015		Rejected	USPMLC	0006	5416818	ENGINEER
										0006	5416819	MI_SERVICE
0008	Extra - Streetlight Ductbank Interference with Pipe Bridge	8,716.81	JACKSONI	08/02/2016	0473	002		Approved	UNSEPAERJ	0007	5466008	ENGINEER
										0007	5466009	MI_SERVICE
0009	Per 9/1/2016 Agenda Item 38, File No. 16-0838	11,883.94	MULLIGHA	09/12/2016	0476	008	X	Approved	USPMLC	0008	5500368	ENGINEER
										0008	5500369	MI_SERVICE
0010	Credit - Pipe Jackets Thickness Orange	1,497.65	JACKSONI	01/04/2017	0515	021		Approved	UNSEPAERJ	0009	5527183	ENGINEER
										0009	5527184	MI_SERVICE
0011	Per 1/5/2017 Agenda Item 32, File No. 17-0016	15,000.00	HOXKINJ	01/25/2017	0517	022	X	Approved	USPMLC	0010	5613768	ENGINEER
										0010	5613769	MI_SERVICE
0012	Per 1/5/2017 Agenda Item 32, File No. 17-0016	27,994.43	HOXKINJ	01/25/2017	0526	014	X	Approved	USPMLC	0011	5638688	ENGINEER
										0011	5638689	MI_SERVICE
0013	Extra - Site Seeding	4,705.54	JACKSONI	02/09/2017	0520	023		Approved	UNSEPAERJ	0011	5638688	ENGINEER
										0011	5638689	MI_SERVICE
										0012	5652228	ENGINEER
										0012	5652229	MI_SERVICE
0014	Per 3/16/2017 Agenda Item 36, File No. 17-0276	2,810,645.00	HOXKINJ	03/17/2017	0540	024	X	Approved	USPMLC	0013	5676233	ENGINEER
										0013	5676234	MI_SERVICE



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1180, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 04-132-3D A/B and C/D Service Tunnel Rehabilitation - Phase Two, Stickney Water Reclamation Plant, to IHC Construction Companies, LLC and F.H. Paschen, S.N. Nielsen & Associates LLC, Joint Venture in an amount of \$92,933.24, from an amount of \$20,709,593.58, to an amount not to exceed \$20,802,526.82, Account 401-50000-645750, Purchase Order 4000034

Dear Sir:

On May 5, 2016, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 04-132-3D A/B and C/D Service Tunnel Rehabilitation - Phase Two, Stickney Water Reclamation Plant, to IHC Construction Companies, LLC and F.H. Paschen, S.N. Nielsen & Associates LLC, Joint Venture, in an amount not to exceed \$20,519,000.00, plus a five (5) percent allowance for change orders in an amount of \$1,025,950.00, for a total amount not to exceed \$21,544,950.00. The scheduled contract completion date is May 17, 2019.

As of November 3, 2017, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in the amount of \$190,593.58 from the original amount awarded of \$20,519,000.00. The current contract value is \$20,709,593.58. The prior approved change orders reflect a 0.93% increase to the original contract value.

Additional work is required to continue modifications to the high pressure steam and high pressure condensate piping routing and installation methods in the C/D Service Tunnel, which were started under CCO-012 and tracked on a Time and Material basis for an amount not to exceed \$95,000.00. After reviewing the scope of work and commencing work on CCO-012, the contractor notified the District via correspondence 307 that the cost of the work may exceed the allotted \$95,000.00. As a result, CCO-014 was created to account for the potential additional time which may be required to modify the steam and condensate piping and supports. The additional funds also account for the potential acceleration of labor hours by the contractor working overtime, if deemed necessary, in order to finish the work. Like CCO-012, the additional work will be tracked on a Time and Material basis with a not to exceed value.

The contractor submitted a cost proposal for an extra in an amount not to exceed \$187,933.24 for this work. An extra in the amount of \$92,933.24, the difference between the contractor's proposal, and the not to exceed value of \$95,000.00 approved under CCO-012, is now requested under CCO-014. The engineer reviewed the proposal, found it to be reasonable, and stated via correspondence 311, 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 04-132-3D in an amount not to exceed

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\$92,933.24 (0.45% of the current contract value), from an amount of \$20,709,593.58, to an amount not to exceed \$20,802,526.82.

Funds are available in Account 401-50000-645750.

Requested, Marcella V. Landis, Acting Director of Engineering, ECB:LMK

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 November 16, 2017

Attachment

Client : 100
Report Name: ZPTL GRNCE_ORDER_103
Requester : KIRSEILL

Change Order Log Report

System: FPD
11/02/2017 10:27:1
Page: 1

PO No. : 4000034
Tracking No. : BKG011323D
Vendor No. : 6001565

Original Value: 21,544,950.00
Approved Value: 21,544,950.00
Current Value: 21,544,950.00

Change Type Number	Text	Value	Initiator	Date	File Letter	CR #	Board Approval	Status	Approver	Seq. No.	Change Number	Object Class
0001	Contingency NDC #1 - \$3,271.00	0.00	JACKSON1	01/04/2017	0124	002		Approved	USN1EJUBRU	0001	5613283	ENKGB1EG M1_SERVICE
0002	Contingency NDC #2 - \$330.00	0.00	JACKSON1	01/04/2017	0137	001		Approved	USN1EJUBRU	0001	5613284	ENKGB1EG M1_SERVICE
0003	Contingency NDC #3 - \$7,546.78	0.00	JACKSON1	03/06/2017	0160	003		Approved	USN1EJUBRU	0001	5613285	ENKGB1EG M1_SERVICE
0004	Contingency NDC #4 - \$2,230.17	0.00	JACKSON1	05/02/2017	0221	006		Approved	USN1EJUBRU	0002	5668062	ENKGB1EG M1_SERVICE
0005	Contingency NDC #5 - \$10,233.30	0.00	JACKSON1	06/12/2017	0228	004		Approved	USN1EJUBRU	0002	5668063	ENKGB1EG M1_SERVICE
0006	Contingency NDC #6 - \$71,982.33	0.00	JACKSON1	09/11/2017	0263	005		Approved	USN1EJUBRU	0002	5668064	ENKGB1EG M1_SERVICE
0007	Contingency NDC #7 - \$55,000.00	0.00	JACKSON1	11/01/2017	0300	012		In-Process	USN1EJUBRU	0003	5707419	ENKGB1EG M1_SERVICE
0008										0003	5707420	ENKGB1EG M1_SERVICE
0009										0003	5707421	ENKGB1EG M1_SERVICE
0010										0004	5733294	ENKGB1EG M1_SERVICE
0011										0004	5733295	ENKGB1EG M1_SERVICE
0012										0004	5733296	ENKGB1EG M1_SERVICE
0013										0005	5797665	ENKGB1EG M1_SERVICE
0014										0005	5797666	ENKGB1EG M1_SERVICE
0015										0005	5797667	ENKGB1EG M1_SERVICE
0016										0006	5834494	ENKGB1EG M1_SERVICE
0017										0006	5834495	ENKGB1EG M1_SERVICE
0018										0006	5834496	ENKGB1EG M1_SERVICE



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1181, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to decrease Contract 14-692-12, Utilization and Transportation of Air Dried Biosolids from LASMA and CALSMA, to Synagro Central, LLC, in an amount of \$100,000.00 from an amount of \$3,113,247.69 to an amount not to exceed \$3,013,247.69, Account 101-66000-612520, Purchase Order 5001457

Dear Sir:

On April 17, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 14-692-12, Utilization and Transportation of Air Dried Biosolids from LASMA and CALSMA, to Synagro Central, LLC, in an amount not to exceed \$4,587,200.00. The contract will expire on December 31, 2017.

As of November 1, 2017, the attached list of change orders has been approved. The effect of these change orders resulted in a decrease in an amount of \$1,473,952.31 from the original amount awarded of \$4,587,200.00. The current contract value is \$3,113,247.69. The prior approved change orders reflect a 32.1% decrease to the original contract value.

A decrease in contract value is being requested because the estimated expenditure for 2017 is less than the original amount budgeted for 2017. The decrease is recommended based on the anticipated need for truck hauling services at LASMA in 2017.

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 decrease Contract 14-692-12, in an amount of \$100,000.00 (approximately 3.2% of the current contract value) from an amount of \$3,113,247.69 to an amount not to exceed \$3,013,247.69.

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

Requested, John P. Murray, Director of Maintenance and Operations, BAP:SO'C:MAG: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 November 16, 2017

Attachment

CONTRACT: 14-692-12**As Of:** 11/1/2017**Contract Type:** ZLF**Title:** Utilization and Transportation of Biosolids at CALSMA/LASMAPrepared by:
A. Taylor

Group/Item:	Location:	Validity Dates:	Bid Deposit:	Final Completion:
A	LASMA	bond date + 40 months	bond	
B	CALSMA	bond date + 40 months	bond	

Group/ Item	Location	PO #	Vendor	Award Value	Change Order Incr/(Decr)	Adjusted Award Value	SAP PO Value	SAP SES Value	SAP Invoice Value	SAP Credit Memo Value	SAP Check Value	Pending Check Payment	PO Bal.
A	LASMA	5001457	6000085 Synagro Central LLC	2,509,950.00	(651,150.70)	1,858,799.30	1,858,799.30	1,586,770.56	1,586,770.56	-	1,586,770.56	-	272,028.74
B	CALSMA	5001458	6000085 Synagro Central LLC	2,077,250.00	(822,801.61)	1,254,448.39	1,254,448.39	1,112,037.47	1,111,631.80	-	1,111,631.80	405.67	142,410.92
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				4,587,200.00	(1,473,952.31)	3,113,247.69	3,113,247.69	2,698,808.03	2,698,402.36	-	2,698,402.36	405.67	414,439.66

Comments:



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1182, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase 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 \$172,000.00 from an amount of \$12,670,032.90 to an amount not to exceed \$12,842,032.90, 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 will expire on December 31, 2018.

As of November 1, 2017, the attached list of change orders has been approved. The effect of these change orders resulted in a decrease in an amount of \$6,518,669.60 from the original amount awarded of \$19,188,702.50. The current contract value is \$12,670,032.90. The prior approved change orders reflect a 34% decrease to the original contract value.

An increase in contract value is being requested because the estimated expenditure for 2017 is greater than the original amount budgeted for 2017. The increase is recommended based on the need to rebalance expenditures between LASMA and CALSMA due to recent, uneven wet weather events.

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 14-690-12 in an amount of \$172,000.00 (approximately 1.4% of the current contract value) from an amount of \$12,670,032.90 to an amount not to exceed \$12,842,032.90.

Funds are available in Account 101-66000-612520.

Requested, John P. Murray, Director of Maintenance and Operations, BAP:SO'C:MAG: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 November 16, 2017

Attachment

CONTRACT: 14-690-11**As Of:** 11/1/2017**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	

Group/ Item	Location	PO #	Vendor	Award Value	Change Order Incr/(Decr)	Adjusted Award Value	SAP PO Value	SAP SES Value	SAP Invoice Value	SAP Credit Memo Value	SAP Check Value	Pending Check Payment	PO Bal.
	LASMA/ CALSMA	5001472	6000190 Stewart Spreading	19,188,702.50	(6,518,669.60)	12,670,032.90	12,670,032.90	8,274,180.65	8,274,180.85	-	8,274,180.85	-	4,395,852.05
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				19,188,702.50	(6,518,669.60)	12,670,032.90	12,670,032.90	8,274,180.65	8,274,180.85	-	8,274,180.85	-	4,395,852.05

Comments:



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1188, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase purchase order and exercise an option to extend agreement for a one-year period, for Contract 16-RFP-01 Perform Federal Legislative Consulting Services, with O'Connell & Dempsey, LLC, in an amount not to exceed \$360,000.00, from an amount of \$685,205.00, to an amount not to exceed \$1,045,205.00, Account 101-15000-612430, Purchase Order 3088453

Dear Sir:

At the Board meeting of January 21, 2016, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order and enter into an agreement for Contract 16-RFP-01 Perform Federal Legislative Consulting Services, with O'Connell & Dempsey, LLC, in an amount not to exceed \$382,800.00. The contract expires on December 31, 2017.

As of November 1, 2017 the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$302,405.00, from the original amount awarded of \$382,800.00. The current contract value is \$685,205.00. The prior approved change orders reflect a 79% increase to the original contract value.

Under the terms of the agreement, the District is allowed an option to extend the services for two (2) additional one-year periods using a reduced monthly fee in effect under the above purchase order. This request represents the second extension under these terms.

This change order is in compliance with the Illinois Criminal Code because it was specifically provided for in the original contract, is germane to the original contract as signed, and is in the best interest of the District.

O'Connell & Dempsey, LLC is not authorized to transact business in Illinois, but is currently active and incorporated in the District of Columbia.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase the purchase order and exercise the option to extend the agreement for the second one-year period from December 31, 2017 to December 31, 2018, for Contract 16-RFP-01 with O'Connell & Dempsey, LLC in an amount of \$360,000.00 (52.5% of the current contract value), from an amount of \$685,205.00, to an amount not to exceed \$1,045,205.00.

Funds for the 2018 expenditure in Account 101-15000-612430 are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Eileen M. McElligott, Administrative Services Officer, JRM:TG
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

File #: 17-1188, **Version:** 1

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for November 16, 2017

Attachment

Change					File		Board			Seq.	Change	Object
Number	Text	Value	Initiator	Date	Letter	COR #	Approval	Status	Approver	No.	Number	Class
*****	*****	*****	*****	****	*****	*****	*****	*****	*****	***	*****	*****
0001	Per 10/6/16 Bd Mtg, Agenda # 32, File # 16-1023	360,000.00 INC	SIMKHINM	12/06/2016			X	Approved	USDALYC			
										0001	5590672	EINKBELEG
0002	02/02/17 BOC, #17-0059, GA	57,595.00 DEC	GLADYCHT	02/02/2017				Approved	USNEUBAUERJ			
										0002	5647337	EINKBELEG
										0002	5647348	MM_SERVICE



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1191, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase purchase order and amend agreement with Deutsch, Levy & Engel, LLC, for legal services in representing the District with respect to environmental remediation of District property located north of the Main Channel and west of Pulaski Road in Chicago, Illinois; Main Channel Parcels 40.02, 40.04 and 40.07, and vacant property located north of the Cal-Sag Channel on the southwest corner of Ann and James Streets in Blue Island, Illinois; Cal-Sag Channel Parcel 14.05, in an amount of \$100,000.00, from an amount of \$140,500.00, to an amount not to exceed \$240,500.00, Account 101-30000-612430, Purchase Order 3011853

Dear Sir:

On January 24, 2002, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order and enter into an agreement with Deutsch, Levy and Engel, LLC, for legal services in representing the District in legal matters concerning District Main Channel Parcels 40.02, 40.04, and 40.07 and Cal-Sag Channel Parcel 14.05 in an amount not to exceed \$40,000.00. The matters involve the District's efforts to have the prior occupants, The Peoples Gas Light and Coke Company and Commonwealth Edison Company, ("Peoples Gas") and ("ComEd") remediate the environmental contamination at the sites resulting from their prior operation of manufactured gas plants ("MGP's") at or near these locations.

By way of background, Peoples Gas is currently undertaking a program to investigate several of its former MGP sites under a Consent Decree with the U.S. Environmental Protection Agency ("USEPA"), which includes Parcels 40.02, 40.04 and 40.07 (the "Crawford Station Parcels"). Peoples Gas formerly leased Parcels 40.04 and 40.07 under a lease that commenced in 1916 and expired in 2015. These parcels are south of the former Crawford Station MGP site that Peoples Gas operated from 1920 through 1963. During the early part of its lease term, Peoples Gas used Parcels 40.04 and 40.07 for operations ancillary to its adjacent MGP plant. Currently, Peoples Gas is operating a natural gas pipeline on these parcels and has been conducting environmental testing on them since 2005.

Peoples Gas leased Main Channel Parcel 40.02 under a lease that commenced in 1917 and expired in 2016. The property was subleased to ExxonMobil Corporation ("ExxonMobil") in 1943. ExxonMobil currently has a permit to use Parcel 40.02 in conjunction with its operations and to perform environmental testing. The permit commenced October 30, 2016, and, as amended, expires October 29, 2018, pending conclusion of the statutory leasing process for a new lease on Parcel 40.02.

Since 2002, Deutsch, Levy & Engel, LLC has been negotiating additional acceptable site investigation plans and an acceptable remediation plan for the Crawford Station Parcels. The work under this purchase order has been sporadic as Peoples Gas has been working under approved investigations by the USEPA and conducting such tests pursuant to the USEPA's schedule, which has been intermittent. Although Peoples Gas' leases of the Crawford Station Parcels have expired, the USEPA has requested that the District issue a permit to allow Peoples Gas to conduct its environmental testing. The permit will reserve any and all rights the District may have under the 1916 and 1917 leases, including the remediation of the Crawford Station Parcels

File #: 17-1191, **Version:** 1

in accordance with the lease requirements and District's policies.

With respect to Cal-Sag Channel Parcel 14.05 in Blue Island, ComEd performed a series of environmental testing on the parcel from 2002 through 2009. In 2011, the District issued a permit that allowed ComEd to perform a Comprehensive Environmental Clean-Up Action on the site, which has resulted in the submission of a Corrective Action Completion report to the IEPA. The District has been monitoring ComEd's clean-up actions and the project is now complete with the site being remediated to TACO Tier I Residential levels. The IEPA has issued a No Further Remediation ("NFR") letter which staff and outside counsel are currently reviewing. After review and acceptance of the NFR letter, it will be recorded against the property and the Blue Island matter will be concluded.

As of November 3, 2017, the attached list of change orders has been approved. The effect of these change orders results in an increase in an amount of \$100,000.00 from the original amount awarded of \$40,000.00. The current contract value is \$140,500.00.

Additional funds in the amount of \$100,000.00 are required for continued legal representation in the subject matters, particularly those involving the Crawford Station Parcels. Although the parties are attempting to settle this matter to arrive at an acceptable final site remediation plan, the matters requiring legal representation remain unresolved, and continued representation is therefore necessary.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseen 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 the purchase order and amend the agreement with Deutsch, Levy & Engel, LLC, in an amount of \$100,000.00 (71.17% of the current contract value), from an amount of \$140,500.00, to an amount not to exceed \$240,500.00.

Funds are available in account 101-30000-612430.

Requested, Susan T. Morakalis, General Counsel, STM:CMM:MLD:TN: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 November 16, 2017

Attachment

Client : 100
 Report Name: ZRPT_CHANGE_ORDER_LOG
 Requester : NEGAT

Change Order Log Report

System: HRD
 11/03/2017 09:27:3
 Page: 1

PO No. : 3011853
 Tracking No. :
 Vendor No. : 5001606

Original Value: 40,000.00
 Approved Value: 140,500.00
 Current Value : 140,500.00

Change Number	Text	Value	Initiator	Date	File Letter	CDR #	Board Approval	Status	Approver	Seq. No.	Change Number	Object Class
0001	Reduce for current year.	2,000.00	DEC	JACKSONE	08/15/2005			Approved	USNEUBAUERJ	0001	2068571	EINKGELEG
0002	Reduce	8,000.00	DEC	JACKSONE	11/09/2005			Rejected	USJACKSONE	0001	2068572	MM_SERVICE
0003	reduce	7,500.00	DEC	MURRAYP2	11/09/2005			Approved	USNEUBAUERJ	0002	2138373	EINKGELEG
0004	DEC portion of NDC c/o to create a 2006 PO line	8,901.60	DEC	NEUBAUERJ	01/29/2006			Approved	USNEUBAUERJ	0002	2138374	MM_SERVICE
0005	INC portion of NDC to create 2006 PO line	8,901.60	INC	NEUBAUERJ	01/30/2006			Approved	USNEUBAUERJ	0003	2138780	EINKGELEG
0006	HD APPROVED MEETING OF 10/04/2007; ITEM 5a	25,000.00	INC	BOYKINU	10/24/2007		X	Approved	USDALYC	0003	2138781	MM_SERVICE
0007	INCREASE HR HD MAY 5, 2011, ITEM 11-0552	35,000.00	INC	NEGAT	05/06/2011			Approved	USDALYC	0004	2232331	EINKGELEG
0008	DECREASE TO CHANGE CI TO 612430	6,974.31	DEC	NEGAT	02/17/2016			Approved	USNEUBAUERJ	0004	2232332	MM_SERVICE
0009	Establish 2016, CI 612430 PO line	6,974.31	INC	SIMKHIM	02/24/2016			Approved	USNEUBAUERJ	0005	2233881	EINKGELEG
0010	INC. HR 4/7/16 BOC, AGENDA # 16-0323	50,000.00	INC	NEGAT	04/08/2016			Approved	USDALYC	0006	2890994	EINKGELEG
										0006	2890995	MM_SERVICE
										0007	4096739	EINKGELEG
										0007	4096740	MM_SERVICE
										0008	5383236	EINKGELEG
										0008	5383237	MM_SERVICE
										0009	5387438	EINKGELEG
										0010	5420487	EINKGELEG
										0010	5420488	MM_SERVICE



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1215, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase purchase order to Canon Solutions America, Inc., for the leasing of multifunctional photocopier devices in an amount of \$20,000.00, from an amount of \$1,497,437.05, to an amount not to exceed \$1,517,437.05, Account 101-27000-612330, Purchase Order 3079801

Dear Sir:

On November 7, 2013, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order to Canon Solutions America Inc., for the leasing of multifunctional photocopier devices and related services under the City of Chicago contract 28364, in an amount not to exceed \$157,182.00. The contract expires on December 31, 2019.

In May, 2014, at the Executive Director's request, a pilot study was conducted with the lease of an initial 7 multifunctional photocopier devices in the amount of \$157,182.00. The devices were strategically placed throughout the District in high volume print areas to determine the functionality and durability of the devices. Upon satisfactory completion of the pilot study, the leasing of an additional 47 black and white and 6 color devices was approved by the Board of Commissioners on September 4, 2014, resulting in an increase of \$1,322,924.00 or 816.7% of the contract value of \$161,978.80 at the time.

As of February 8, 2016, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$1,340,255.05, from the original amount awarded of \$157,182.00. The current contract value is \$1,497,437.05. The prior approved change orders reflect an 852.7% increase to the original contract value.

The change is necessary due to click charges averaging \$2,466.42 higher month to month during the year than was originally anticipated.

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 the purchase order in an amount of \$20,000.00 (1.3% of the current contract value), from an amount of \$1,497,437.05, to an amount not to exceed \$1,517,437.05.

Funds are available in Account 101-27000-612330.

Requested, John H. Sudduth, Director of Information Technology, JS:BTS
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

File #: 17-1215, **Version:** 1

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for November 16, 2017

Attachment

Change Number	Text	Value	Initiator	Date	File Letter	COR #	Board Approval	Status	Approver	Seq. No.	Change Number	Object Class
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
0001	increase required for 7 fax boards (purchase & install)	4,796.80 INC	GAGEC	08/19/2014				Approved	USNEUBAUERJ			
										0001	4965623	EINKBELEG
										0001	4965624	MM_SERVICE
0002	Part I: Per BOC 9/4/14, File 14-0996	769,109.56 INC	GAGEC	09/05/2014			X	Approved	USNEUBAUERJ			
										0002	4978062	EINKBELEG
										0002	4978063	MM_SERVICE
										0002	4978064	MM_SERVICE
										0002	4978065	MM_SERVICE
										0002	4978066	MM_SERVICE
0003	Part 2: Per BOC 9/4/14, File 14-0996	553,814.44 INC	NEUBAUERJ	09/08/2014			X	Approved	USDALYC			
										0003	4981059	EINKBELEG
0004	02/05/15 BOC, #15-0073, ITD	31,473.14 DEC	GAGEC	01/23/2015			X	Rejected	USBARRYE			
										0004	5092962	EINKBELEG
										0004	5092963	MM_SERVICE
0005	02/05/15 BOC, #15-0073, ITD	31,473.14 DEC	GAGEC	02/04/2015			X	Approved	USNEUBAUERJ			
										0005	5101550	EINKBELEG
										0005	5101551	MM_SERVICE
0006	Reduce and close per BOC 16-0054 2/4/2016	10,421.10 DEC	NESSIAC	02/08/2016				Approved	USNEUBAUERJ			
										0006	5378532	EINKBELEG
										0006	5378533	MM_SERVICE
0007	INC per BOC 16-1364 01/05/17	60,000.00 INC	NESSIAC	01/05/2017				Approved	USDALYC			
										0007	5621740	EINKBELEG
										0007	5621741	MM_SERVICE
0008	2/2/17 BOC, #17-0059, IT	5,571.51 DEC	STANSFIELDDB	02/02/2017				Approved	USNEUBAUERJ			
										0008	5647609	EINKBELEG
										0008	5647610	MM_SERVICE



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1223, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 14-987-11, Railroad Track Maintenance in the Stickney Service Area, to Track Service, Inc., in an amount of \$40,000.00 from an amount of \$477,202.07 to an amount not to exceed \$517,202.07, Account 101-69000-612670, Purchase Order 5001500

Dear Sir:

On January 8, 2015, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 14-987-11 Railroad Track Maintenance in the Stickney Service Area, to Track Service, Inc., in an amount not to exceed \$420,277.00. The contract will expire on December 31, 2017.

As of November 13, 2017, the attached list of change orders has been approved. The effect of these change orders resulted in a increase in an amount of \$56,925.07 from the original amount awarded of \$420,277.00. The current contract value is \$477,202.07. The prior approved change orders reflect a 13.5% increase to the original contract value.

An increase in contract value is being requested because the estimated expenditure for 2017 is greater than the original amount budgeted for 2017.

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 14-987-11 in an amount of \$40,000.00 (approximately 8.4% of the current contract value) from an amount of \$477,202.07 to an amount not to exceed \$517,202.07.

Funds are available in Account 101-69000-612670.

Requested, John P. Murray, Director of Maintenance and Operations, BAP:SO'C:MAG: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 November 16, 2017

Attachment

CONTRACT: 14-987-11

As Of:11/13/2017

Contract Type: ZLF

Title: Railroad Track Maintenance in the SSA

Prepared by:
Julie Ryan

<u>Group/Item:</u>	<u>Location:</u>	<u>Validity Dates:</u>	<u>Bid Deposit:</u>	<u>Final Completion:</u>
	SSA	1/23/15 - 1/23/17	bond	

Group/Item	Location	PO #	Vendor	Award Value	Change Order Incr/(Decr)	Adjusted Award Value	SAP PO Value	SAP SES Value	SAP Invoice Value	SAP Credit Memo Value	SAP Check Value	Pending Check Payment	PO Bal.
	SSA	5001500	6001566 Track Service, Inc.	420,277.00	56,925.07	477,202.07	477,202.07	416,763.33	416,763.33	-	416,763.33	-	60,438.74
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				420,277.00	56,925.07	477,202.07	477,202.07	416,763.33	416,763.33	-	416,763.33	-	60,438.74

Comments:



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1200, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON ENGINEERING

Mr. David St. Pierre, Executive Director

Report on change orders authorized and approved by the Director of Engineering during the month of October 2017

Dear Sir:

One change order was approved by the Director of Engineering that cumulatively, but not individually, increased or decreased the value of the contract by \$10,000.00 or less during October 2017. The contract and related data is listed in Attachment 1

Four change orders were approved by the Director of Engineering on contracts with a 5% contingency provision for errors and omissions and unforeseen circumstances, for an increase or decrease of \$100,000.00 or less during October 2017. The contracts and related data are listed in Attachment 2.

Please advise the undersigned if additional information is required.

Respectfully Submitted, Marcella V. Landis, Acting Director of Engineering, JFK

Attachments

Report on Change Orders Authorized by the Director of Engineering that Increased or Decreased the Contract by \$10,000 or Less for October 2017

Contract Number	Contract Name	Purchase Order	Vendor Name	Amount	Description	Original Contract Value	Current Contract Value at October 31, 2017	Scheduled Contract Completion Date
04-203-4F	Final Reservoir Preparation Thornton Composite Reservoir, CSA	5001224	Walsh/II in One JV	\$5,934.00	CCO-030, CN0832 Traffic Control for Landscape Activity Along Vincennes Ave	\$50,763,937.00	\$53,938,409.17	11/1/2015

Report on Change Orders on Contracts with 5% Contingency Provision Authorized by the Director of Engineering for October 2017

Contract Number	Contract Name	Purchase Order	Vendor Name	Amount	Description	Original Contract Value	Current Contract Value at July 31, 2017	Scheduled Contract Completion Date
04-132-3D	A/B and C/D Service Tunnel Rehabilitation - Phase Two	4000034	IHC Construction and F.H. Paschen, S.N. Nielsen Joint Venture	\$95,000.00	CCO-012, CN0300 Steam and Condensate Piping and Support Modifications in C/D Tunnel	\$20,519,000.00	\$20,614,593.58	5/17/2019
13-409-3P	Nitrogen Removal in Centrate Egan Water Reclamation Plant	4000024	IHC Construction Companies, LLC	\$4,057.27	CCO-006, CN0297 JB and Conduit Additions for Hach Analyzers	\$2,675,000.00	\$2,803,978.77	6/5/2016
16-268-2V	Industrial Waste Division (IWD) and Construction Office Renovation at the Calumet WRP	4000044	Path Construction	\$ 935.00	CCO-009, CN0259 Add Paint and Base Finish to Walls in Room 227	\$2,546,000.00	\$2,575,558.17	1/9/2018
16-268-2V	Industrial Waste Division (IWD) and Construction Office Renovation at the Calumet WRP	4000044	Path Construction	\$10,140.10	CCO-010, CN0258 Roof Opening Repairs	\$2,546,000.00	\$2,575,558.17	1/9/2018

ATTACHMENT 3 (for November 16, 2017 Board Meeting)

04-203-4F, Final Reservoir Preparation Thornton Composite Reservoir, CSA. Contract work complete. Remaining work is “change order” related to odor prevention. Final completion expected by fourth quarter 2017.

13-409-3P, Nitrogen Removal in Centrate Egan Water Reclamation Plant. This contract is substantially completed. Final close out is expected by fourth quarter 2017.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1201, **Version:** 2

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON ENGINEERING

Mr. David St. Pierre, Executive Director

Authorization to negotiate an Intergovernmental Agreement with the Fox River Water Reclamation District for Anaerobic Digestion Improvements at Albin D. Pagorski Water Reclamation Facility of the Fox River Water Reclamation District (17-IGA-03)

Dear Sir:

Authority is requested to negotiate an Intergovernmental Agreement (IGA) with the Fox River Water Reclamation District (FRWRD) in support of FRWRD's Anaerobic Digestion Improvements at Albin D. Pagorski Water Reclamation Facility (17-IGA-03). The project consists of equipment replacement on four digesters, including the digester gas safety systems, the digester mixing system, primary sludge pumping, associated piping and valves, digester covers, and other associated equipment.

In 1974, as required by the United States Environmental Protection Agency for grant funding, the District entered into a master agreement with the FRWRD for treatment of wastewater flow from the District's Poplar Creek Basin. The IGA requires that the District pay an annual cost for treatment of that wastewater based on measured flow to the facility. Additionally, the District is required to contribute capital funding for FRWRD projects that are necessary to increase or improve FRWRD's ability to treat wastewater flow to its facility. The District has participated in capital projects at the facility since that time.

The District is responsible for 23.97% of the Anaerobic Digestion Improvements project. This figure is based on the percentage of the total waste that is treated that is attributable to the Poplar Creek Basin. The project's estimated value is \$13,096,700.00 and the District's portion is estimated at \$3,139,279.00. The total project cost includes design engineering, construction, and post award engineering services.

Based on the foregoing, the Engineering Department recommends that the District be authorized to negotiate an IGA with the FRWRD. Authority to execute the IGA will be sought from the Board of Commissioners at a future date.

Requested, Marcella V. Landis, Acting 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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1205, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON JUDICIARY

Mr. David St. Pierre, Executive Director

Authority to settle the Workers' Compensation Claims of Roger Cain vs. MWRDGC, Claim 14 WC 35780, Illinois Workers' Compensation Commission (IWCC), in the sum of \$31,031.38, Account 901-30000-601090

Dear Sir:

Roger Cain is a retired Maintenance Laborer A at the Egan Water Reclamation Plant. On May 17, 2014, he sustained an injury to his left knee. Mr. Cain was initially seen by the doctor at the industrial medical clinic on May 17, 2014. The employee was disabled from work initially on July 11, 2014. He returned to work on July 14, 2014. He was disabled again on September 10, 2014 before returning to work on September 15, 2014. During this time, his treatment consisted of physical therapy and injections. On January 21, 2015, the employee underwent a surgical procedure on his left knee and was disabled off from work again. Following the surgery, he underwent a course of physical therapy. He returned to work on February 9, 2015, was disabled again effective February 17, 2015 before returning to work on March 5, 2015. This employee has since retired from the District effective January 6, 2017.

Mr. Cain was paid a total of 5,241.98 in lost time benefits for a total of 5.8 weeks of lost time.

Mr. Cain filed an Application of Adjustment of Claim with the Illinois Workers' Compensation Commission (IWCC) through his counsel. Subject to the approval of the IWCC, this case can now be settled for \$31,031.38, representing approximately 20% loss of use of the left leg. This settlement will close out future lost time benefits, as well as any future medical benefits associated with this injury.

The 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, Director of Human Resources, BKS:RAJ:RG
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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1206, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON JUDICIARY

Mr. David St. Pierre, Executive Director

Authority to settle the Workers' Compensation Claims of Debra Thurmond vs. MWRDGC, Claim 16 WC 13127, Illinois Workers' Compensation Commission (IWCC), in the sum of \$18,384.25, Account 901-30000-601090

Dear Sir:

Debra Thurmond is a Fireman/Oiler at the Kirie Water Reclamation Plant. On November 19, 2015, she sustained an injury to her lower back. Ms. Thurmond was initially seen by the doctor at the industrial medical clinic on November 19, 2015. The employee was disabled from work initially on December 28, 2015. An MRI performed on December 29, 2015 revealed disc disease. Her treatment consisted of physical therapy, injections and work conditioning. She returned to work on January 11, 2016.

Ms. Thurmond was paid a total of \$2,072.50 in lost time benefits for a total of two weeks lost time.

Ms. Thurmond filed an Application of Adjustment of Claim with the Illinois Workers' Compensation Commission (IWCC) through her counsel. Subject to the approval of the IWCC, this case can now be settled for \$18,384.25, representing approximately 5% loss of person as a whole. This settlement will close out future lost time benefits, as well as any future medical benefits associated with this injury.

The 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, Director of Human Resources, BKS:RAJ:RG

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 November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1194, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON LABOR AND INDUSTRIAL RELATIONS

Mr. David St. Pierre, Executive Director

Authority to extend until December 7, 2017, the terms of the collective bargaining agreements between the Metropolitan Water Reclamation District of Greater Chicago and 1) SEIU Local 1, Firemen and Oilers Division; 2) International Brotherhood of Electrical Workers, Local Union No. 9 (Electrical Instrumentation and Testing); 3) International Brotherhood of Electrical Workers, Local Union No. 9 (Electrical Operations); 4) International Brotherhood of Electrical Workers, Local Union No. 9 (Motor Vehicle Dispatcher Group); 5) International Union of Operating Engineers, Local Union No. 399; and 6) International Brotherhood of Teamsters, Local 700.

Dear Sir:

On June 30, 2017, the Metropolitan Water Reclamation District's collective bargaining agreements with the following six bargaining units expired: 1) SEIU Local 1, Firemen and Oilers Division; 2) International Brotherhood of Electrical Workers, Local Union No. 9 (Electrical Instrumentation and Testing); 3) International Brotherhood of Electrical Workers, Local Union No. 9 (Electrical Operations); 4) International Brotherhood of Electrical Workers, Local Union No. 9 (Motor Vehicle Dispatcher Group); 5) International Union of Operating Engineers, Local Union No. 399; and 6) International Brotherhood of Teamsters, Local 700.

Before, and again after, the agreements expired, the authorized representatives of all six bargaining units signed written extensions whereby they agreed, on behalf of the unions, to extend the terms and conditions of the existing agreements to a date specified in the extensions. Based on the most recent extensions submitted to the District, they seek to extend those terms until December 7, 2017.

Negotiations between the District and these unions are ongoing and it is therefore requested that the Executive Director recommend to the Board of Commissioners that it approve extending the terms and conditions of these existing agreements until December 7, 2017.

Requested, Beverly K. Sanders, Director of Human Resources

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Labor and Industrial Relations
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for November 16, 2017



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1207, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON MAINTENANCE AND OPERATIONS

Mr. David St. Pierre, Executive Director

Report on change orders authorized and approved by the Director of Maintenance and Operations during the month of October 2017

Dear Sir:

Four change orders were approved by the Director of Maintenance and Operations that cumulatively, but not individually, decreased or increased the cost of a Contract or sole source by \$10,000.00 or less during October 2017. The Contracts and sole sources are listed in the attached sheet.

Requested, John P. Murray, 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 November 16, 2017

Attachment

Report on Change Orders Authorized by the Director of Maintenance & Operations for October 2017

Contract		Purchase Order	Vendor Name	Inc/Dec	Amount	Status	Date of Execution	Adjusted Award Value	Remaining Value on Contract at time of Change Request	Award Value	End Date
Number	Name										
14-674-11	Furnish and Deliver Repair Parts and Services for Trucks and Trailers at Various Locations	3084305	B&W Truck Repair	Dec	\$ 144.19	Open	10/4/2017	\$ 103,433.70	\$ 6,335.85	\$306,100.00	9/23/2017
#MA-IS-1340234.10	Graybar Electrical Parts	3089338	Graybar	Dec	\$ 2,400.00	Open	10/13/2017	\$ -	\$ 2,895.43	\$73,900.00	12/31/2016
#MA-IS-1340234.10	Graybar Electrical Parts	3093404	Graybar	Inc	\$ 5,000.00	Open	10/20/2017	\$ 25,000.00	\$ 9,678.38	\$77,800.00	12/31/2018
16-625-11	Diving Services at Various Locations	5001555	Ballard Marine Construction	Inc	\$ 8,000.00	Open	10/31/2017	\$ 184,671.86	\$ 8,686.17	\$176,671.86	12/31/2017
Prepared By:										Angela Taylor	
Approved By:											



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1203, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON MONITORING AND RESEARCH

Mr. David St. Pierre, Executive Director

Authorization to extend the term of the Memorandum of Understanding with Aarhus Vand A/S of Denmark for Engaging in a Knowledge Exchange Program

Dear Sir:

Authority is requested to extend the term of the Memorandum of Understanding (MOU) with Aarhus Vand A/S of Denmark (Aarhus Vand) for engaging in a knowledge exchange program.

On October 16, 2014, the Board of Commissioners authorized the Metropolitan Water Reclamation District of Greater Chicago (District) to enter into an MOU between the District and Aarhus Vand. Aarhus Vand is an independent regional water and wastewater enterprise located in southern Denmark that is wholly owned by the municipality of Aarhus. On November 1, 2014 the MOU was executed. The MOU has a termination date of three years from date of execution, placing the expiration date as October 31, 2017. The MOU has provisions for extension of the MOU with the approval of both parties.

The District and Aarhus Vand share many common goals, such as effective water management, sustainable operations, efficient customer service, technical proficiency, and environmental stewardship. The MOU has provided the basis for a knowledge exchange program, which has served as a forum for District technical staff and Danish experts to share knowledge, exchange experiences, and engage in thoughtful discourse about the water sector and the wastewater treatment area for the mutual benefit of each entity.

Over the past three years, a number of activities have taken place under the auspices of the MOU to the mutual benefit of both parties. Past and on-going activities include:

1. Transfer of technical information on each entity's on-going research towards mainstream short-cut nitrogen removal, biological phosphorus removal, and phosphorus recovery.
2. Transfer of information on each entities efforts towards energy neutrality and renewable energy production.
3. Process optimization analysis performed by Danish experts on the Hanover Park WRP, and a workshop presentation to District staff.
4. A treatment plant operator from the M&O Department spent two months working as a staff member at the Aarhus Vand wastewater treatment plants, where she learned about the host utility's operational model, technical approaches, and organizational culture.
5. Three District employees traveled to Denmark for a one-week fact-finding tour of Aarhus Vand's operations and approaches to biological phosphorus removal, sidestream anammox treatment, and stormwater management.

File #: 17-1203, **Version:** 1

6. Two Danish exchange students from a technical university spent one month as interns at the District water reclamation plants learning about resource recovery, energy neutrality, and the District's wastewater treatment operations.
7. Members of the Aarhus Vand Board of Commissioners and their CEO met with District Commissioners and the Executive Director during WEFTEC 2015 to exchange knowledge about utility financing and leadership.
8. Members of the District's Operations Challenge team mentored the members of the Aarhus Vand Operations Challenge team prior to the competition held at WEFTEC 2017.

Extension of the term of the MOU will permit both entities to continue to take advantage of the working relationship that has been established between the District and Aarhus Vand staff. In addition to the above noted activities, other topic areas of mutual interest that may be addressed under the extended term include biological phosphorus removal, energy neutrality and energy efficiency, hydrothermal technology, managing the effects of climate change and extreme weather, and sustainable utility management.

A copy of the existing Memorandum of Understanding and Amendment No. 1 to the MOU extending the term for another three years are attached. All costs will be the responsibility of the respective parties, and each party will maintain insurance coverage for its own personnel at all times. Expenditures by the District greater than \$10,000.00 will require approval of the District's Board of Commissioners. The term of the extension will be three years from the date of execution.

Based on the foregoing, the Monitoring and Research Department recommends that the Chairman of the Committee on Monitoring and Research, the Executive Director, and the Clerk be authorized to execute on behalf of the District said Amendment No. 1 with Aarhus Vand A/S of Denmark.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:TK:jvs

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Kari K. Steele, 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 November 16, 2017

Attachments

AMENDMENT TO MEMORANDUM OF UNDERSTANDING

Between

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO, USA

and

AARHUS VAND A/S, DENMARK

AMENDMENT NUMBER 1

This Amendment to the Memorandum of Understanding (Amendment No. 1) is made and entered into by and between the Metropolitan Water Reclamation District of Greater Chicago, a unit of local government organized and existing under and by virtue of the laws of the State of Illinois, USA, hereinafter referred to as “DISTRICT”, and Aarhus Vand A/S, an independent private enterprise with Aarhus Municipality, Denmark being the sole shareholder, herein referred to as “AARHUS VAND.” This Amendment shall be effective as of the date of the last party to sign below.

WHEREAS, AARHUS VAND and DISTRICT did enter into a written Memorandum of Understanding (MOU) November 1, 2014 whereby the terms and conditions for both parties to share knowledge, exchange experiences, and engage in thoughtful discourse about the water sector and the wastewater treatment field for the benefit of each entity, their employees, their customers, their communities, and the environment; and

WHEREAS, the MOU contained provisions for an extension of time subject to the mutual agreement of both parties; and,

WHEREAS, it is the desire of the parties to enter into this Amendment to the MOU to extend the termination date of said MOU dated November 1, 2014.

NOW THEREFORE, for and in consideration of the covenants and agreements herein set forth, it is agreed by and between the parties hereto, that the said MOU is hereby amended in the following particulars:

The term of this MOU is extended to three years from the effective date of this Amendment No. 1.

EXCEPT AS AMENDED by the provisions hereof, the MOU between the parties hereof dated November 1, 2014 shall be and remains in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment to Agreement on the dates written below, with the expressed intent of the parties that said Amendment to Agreement shall be effective.

AMENDMENT TO MEMORANDUM OF UNDERSTANDING
Between
METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO, USA
and
AARHUS VAND A/S, DENMARK
AMENDMENT NUMBER 1
Page 2

AARHUS VAND, A/S

By _____
Lars Schroeder, CEO

_____ Date

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

By: _____
Mariyana T. Spyropoulos, President, Board of Commissioners

Chairman of the Committee on Monitoring and Research

Executive Director

Director of Monitoring and Research

Attest: _____
Director of Finance/Clerk

_____ Date

Approved as to form and legality:

Head Assistant Attorney

General Counsel

Memorandum of Understanding
between
Metropolitan Water Reclamation District
of Greater Chicago, USA
and
Aarhus Vand A/S, Denmark
2014

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is made and entered into this first day of November 2014, by and between the Metropolitan Water Reclamation District of Greater Chicago ("the District") and Aarhus Vand A/S of Denmark (a.k.a. "Aarhus Water").

WHEREAS, the District is an independent government and taxing body encompassing approximately 91 percent of the land area and 98 percent of the assessed valuation of Cook County, Illinois, United States of America; and

WHEREAS, the District's mission is to protect the health and safety of the public in its service area, protect the quality of the water supply source (Lake Michigan), improve the quality of water in watercourses in its service area, protect businesses and homes from flood damages, and manage water as a vital resource for its service area; and

WHEREAS, the District owns and operates seven water reclamation plants that treat domestic, industrial, and combined sewage, serving a population of approximately 5.25 million real people, a commercial and industrial equivalent of 4.5 million people, and a combined sewer overflow equivalent of 0.6 million people; and

WHEREAS, the District is committed to achieving the highest standards of excellence in fulfilling its mission; and

WHEREAS, Aarhus Vand is an independent private enterprise, with Aarhus Municipality, Denmark, being the sole shareholder; and

WHEREAS, the mission of Aarhus Vand is to supply drinking water and provide wastewater treatment of the highest quality in terms of health and the environment, while taking into account reliable supplies, nature and efficient operation in a manner that is transparent to consumers; and

WHEREAS, Aarhus Vand's area of expertise covers all aspects of water and wastewater management, including distribution of drinking water to 285,000 customers through 950 miles of supply lines and 10 waterworks, and the treatment of waste water from 300,000 customers through 10 wastewater treatment plants and 1,400 miles of sewage pipes within the Aarhus area district, where population growth is about 1% annually; and

WHEREAS, Aarhus Vand employs approximately 240 people, and maintains the highest certifications within all aspects of their involvement, and work continually on developing holistic solutions while being committed to sustainability in relation to the overall water cycle; and

WHEREAS, the District and Aarhus Vand share many points of common interest within the water sector in general, and the wastewater treatment area specifically; and

WHEREAS, it would be in both parties' interest to share knowledge, exchange experiences, and engage in thoughtful discourse about the water sector and the wastewater treatment area for the benefit of each entity, their employees, their customers, their communities, and the environment;

NOW THEREFORE, the District and Aarhus Vand agree and understand as follows:

1. The Parties agree to establish a basis for knowledge sharing and cooperation

2. AREAS OF INTEREST. The following are the suggested areas of common interest, which may be expanded upon, modified, or added to over time as needs arise:
 - a. Wastewater treatment technology
 - b. Energy management/ Energy neutrality
 - c. Stormwater management
 - d. Wastewater operations
 - e. Managing the effects of climate change and extreme weather
 - f. Process control, monitoring and instrumentation
 - g. Sustainable utility management
 - h. Staff Exchange

3. INITIAL ACTIVITIES OF COOPERATION. A number of joint activities will initially be undertaken by the Parties involved for the purpose of developing a working relationship between the Parties. The activities described below reflect the intentions discussed at the first meeting in 2014, but are not limited to same, as a more complete list will be developed according to the wishes and capabilities of the parties involved. It is understood by the Parties that the program may be updated as experience is gained.

- A. Knowledge Sharing: During the course of the agreement, the Parties agree to mutual visits (Denmark to Chicago and possibly Chicago to Denmark) during which the Parties will learn how the US/DK wastewater treatment facilities are organized and operated. The Parties agree to open sharing of information and benchmarking on their main activities within wastewater. On the Danish side, an Aarhus Vand specialist, Flemming B. Møller, will be stationed at the Consulate General of Denmark, Chicago, and will make multi-day visits to each of the District's seven water reclamation plants to become familiar with their layout, process train, and key personnel. The visits will offer an opportunity for the Parties to visualize innovative solutions to present as well as future challenges, and identify more specific topics and projects which could be of interest to both Parties. Flemming Møller's visits to MWRD facilities are expected to start during the month of August 2014.
- B. Job Exchange Visits: Aarhus Vand welcomes the opportunity to discuss the framework for potential visits by District personnel to the three major wastewater treatment facilities in Denmark (VCS Denmark, Aarhus Water and HOFOR) as facilitated by Aarhus Vand. The duration of each job exchange is expected to be 1-2 weeks. An exchange job visit by the District to Aarhus Vand can be initiated at any given point during the period of the Agreement.
- C. Other matters: During the mutual visits, other subsequent activities are to be discussed and developed. For example, this could include establishment of specific technical working groups on biological treatment, energy management, or sustainable utility management, or cooperation on research and development projects. Each technical working group or project team will establish its own functional criteria including a chartering statement, scope of work, organizational chart, schedule with target milestones, deliverables, periodic meetings, budget, and final reports.

4. COSTS. All travel, hotel, living costs, and other expenses are to be covered by the respective Parties for their own personnel. The party responsible for costs relating to specific projects or technical working groups will be determined by the project team and agreed to in writing by both Parties' management in advance of any expenditure. Any other expected costs which may arise through anticipation of activities under this Memorandum of Understanding will be discussed and agreed to in writing by both Parties' management in advance of any expenditure. Expenditures by the District greater than \$10,000.00 will require approval of the District's Board of Commissioners.
5. INSURANCE. Each party will maintain insurance coverage for its own personnel at all times, and will hold then other party harmless for its own employee's actions, including when employees are on the other party's property.
6. TIME SCHEDULE. The term of this Memorandum of Understanding is three years from the date of execution. Prior to expiration, the Agreement will be evaluated and upon mutual agreement of the Parties, the Agreement may be extended and modified.

MEMORANDUM OF UNDERSTANDING SIGNATURE PAGE

Metropolitan Water Reclamation District
of Greater Chicago

Aarhus Vand A/S

By: David St. Pierre
David St. Pierre
Executive Director

Date: 11/24/14

By: Lars Schrøder
Lars Schrøder
CEO

Date: 1/11 - 2014

Approved:

Ronald M. Hill
Ronald M. Hill
General Counsel

Date: _____

Frank A. Lila
Chairman of the Committee
of Engineering

Catherine L. O'Connor
Director of Engineering

Josephine Torrey
Clerk



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1184, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to enter into a Utility Relocation Agreement with Illinois Bell Telephone Company d/b/a AT&T Illinois to relocate existing telecommunication lines on a parcel of real estate recently acquired by the District as part of the construction of the Addison Creek Reservoir (Contract 11-186-3F) located at 2795 West Washington Boulevard in Bellwood, Illinois. Consideration shall be a nominal fee of \$10.00

Dear Sir:

The District has requested that Illinois Bell Telephone Company d/b/a AT&T Illinois ("AT&T") enter into a Utility Relocation Agreement ("URA") with the District that would provide for the relocation of certain existing AT&T telecommunication lines ("existing telecommunication lines"). The existing telecommunication lines are located, pursuant to AT&T's easement, on a parcel of real estate recently acquired by the District through condemnation proceedings as part of the construction of the Addison Creek Reservoir ("Reservoir") (Contract 11-186-3F). The parcel is located at 2795 West Washington Boulevard in Bellwood, Illinois.

The existing telecommunication lines provide phone service to the surrounding commercially developed area. Under the URA, the existing telecommunication lines would be removed and the new telecommunication lines would be located near the northern and eastern boundaries of the Reservoir area. The relocated easement area comprises approximately 14,326 square feet. The Engineering Department has confirmed that such relocation is consistent with the District's plans for the construction, operation and maintenance of the Reservoir.

A nominal fee of \$10.00 is recommended in this instance as AT&T had an existing no-fee perpetual easement through the acquired property. Additionally, the URA will provide that the District will pay a utility relocation fee of \$76,889.10 to AT&T, which the Board previously authorized at its meeting of November 17, 2016. In exchange, under the URA, AT&T will relinquish any existing easement rights it has on this parcel. This will result in considerable savings to the District since, without such an agreement, the District would have to initiate condemnation proceedings to acquire the easement, and because this is a utility easement, obtain the Illinois Commerce Commission's approval for the condemnation.

It is requested that the Executive Director recommend to the Board of Commissioners that it grant authority to enter into a Utility Relocation Agreement with Illinois Bell Telephone Company d/b/a AT&T Illinois to relocate existing telecommunication lines on a parcel of real estate recently acquired by the District as part of the construction of the Addison Creek Reservoir (Contract 11-186-3F) located at 2795 West Washington Boulevard in Bellwood, Illinois. Consideration shall be a nominal fee of \$10.00.

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 the Utility Relocation Agreement on behalf of the District after it is approved by the General Counsel as to form and legality.

File #: 17-1184, **Version:** 1

Requested, Susan T. Morakalis, General Counsel, STM:CMM:MLD:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, David J. Walsh, 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 November 16, 2017

Attachment





Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1185, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to enter into a Utility Relocation Agreement with Commonwealth Edison Company to relocate existing electrical transmission lines and facilities on a parcel of real estate recently acquired by the District as part of the construction of the Addison Creek Reservoir (Contract 11-186-3F) located at 2795 West Washington Boulevard in Bellwood, Illinois. Consideration shall be a nominal fee of \$10.00

Dear Sir:

The District has requested that Commonwealth Edison Company ("ComEd") enter into a Utility Relocation Agreement ("URA") with the District that would provide for the relocation of certain existing ComEd electrical transmission lines and facilities ("existing electrical facilities"). The existing electrical facilities are located, pursuant to ComEd's easement, on a parcel of real estate recently acquired by the District through condemnation proceedings as part of the construction of the Addison Creek Reservoir ("Reservoir") (Contract 11-186-3F). The parcel is located at 2795 West Washington Boulevard in Bellwood, Illinois.

The existing electrical facilities provide electricity to the surrounding commercially developed area. Under the URA, the existing electrical facilities would be removed and the new electrical facilities would be located near the northern and eastern boundary of the Reservoir area. The relocated easement area comprises approximately 14,326 square feet. The Engineering Department has confirmed that such relocation is consistent with the District's plans for the construction, operation and maintenance of the Reservoir.

A nominal fee of \$10.00 is recommended in this instance as ComEd had an existing no-fee perpetual easement through the acquired property. Additionally, the URA will provide that the District will pay a utility relocation fee of \$236,553.20 to ComEd, which the Board previously authorized at its meeting of October 19, 2017. In exchange, under the URA, ComEd will relinquish any existing easement rights it has on this parcel. This will result in considerable savings to the District since, without such an agreement, the District would have to initiate condemnation proceedings to acquire the easement, and because this is a utility easement, obtain the Illinois Commerce Commission's approval for the condemnation.

It is requested that the Executive Director recommend to the Board of Commissioners that it grant authority to enter into a Utility Relocation Agreement with Commonwealth Edison Company to relocate existing electrical transmission lines and facilities on a parcel of real estate recently acquired by the District as part of the construction of the Addison Creek Reservoir (Contract 11-186-3F) located at 2795 West Washington Boulevard in Bellwood, Illinois. Consideration shall be a nominal fee of \$10.00.

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 the Utility Relocation Agreement on behalf of the District after it is approved by the General Counsel as to form and legality.

Requested, Susan T. Morakalis, General Counsel, STM:CMM:MLD:vp

File #: 17-1185, **Version:** 1

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, David J. Walsh, 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 November 16, 2017

Attachment





Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1190, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to issue a 5-year permit extension to the U.S. Fish and Wildlife Service to continue to use the boat ramp located on an approximately 50' x 8' area, and access road, of District Main Channel Parcel 15.05 in Lockport, Will County, Illinois, to launch and retrieve boats used to collect and analyze aquatic species in the Main Channel. Consideration shall be a nominal fee of \$10.00

Dear Sir:

Since 2009, the Board of Commissioners has issued permits to several governmental agencies authorizing the use of an approximately 50' x 8' area ("boat launch") of Main Channel Parcel 15.05 located in Lockport, Will County, Illinois to launch boats into the Main Channel for the purposes of conducting surveys of fish populations and collecting fish species to determine the present effectiveness of the electronic nuisance barriers ("barriers"). The barriers are owned and operated by the United States Army Corps of Engineers ("USACE") and are located in the Main Channel north of 135th Street in Romeoville, Illinois. Main Channel Parcel 15.05 comprises 22.38 acres and is under lease to ACBL Transportation Services, LLC ("ACBL"), for operation of a barge transportation company. The lease commenced in 2016 and expires in 2055. The annual rent under ACBL's lease is \$61,360.00. The District reserved the right under ACBL's lease to renew these permits to governmental agencies from time to time for these limited purposes. The U.S. Fish and Wildlife Service ("FWS") is one such agency.

On February 21, 2013, the District issued a five (5) year permit to FWS to use the boat launch for the purposes of collecting and analyzing aquatic species in the Main Channel and conducting sonar surveys to test the efficacy of the USACE's electronic nuisance barriers. The permit expires April 30, 2018.

FWS has requested a 5-year permit extension to continue using the boat launch to access the Main Channel for these same testing purposes. FWS will be responsible for implementation of safety protocols for its boats and crews, and for coordination of its schedules with ACBL and with other entities also authorized to use this site for boat launching purposes.

The District's technical departments have reviewed this request and have no objections thereto. A nominal fee of \$10.00 is recommended as FWS 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 5-year permit extension to the U.S. Fish and Wildlife Service to continue to use the boat ramp located on an approximately 50' x 8' area, and access road, of District Main Channel Parcel 15.05 in Lockport, Will County, Illinois, to launch and retrieve boats to collect and analyze aquatic species in the Main Channel. Consideration shall be a nominal fee of \$10.00.

It is also requested that the Executive Director recommend to the Board of Commissioners that it authorize

File #: 17-1190, **Version:** 1

and direct the Chairman of the Committee on Finance and the Clerk to execute the permit extension agreement on behalf of the District after it is approved by the General Counsel as to form and legality.

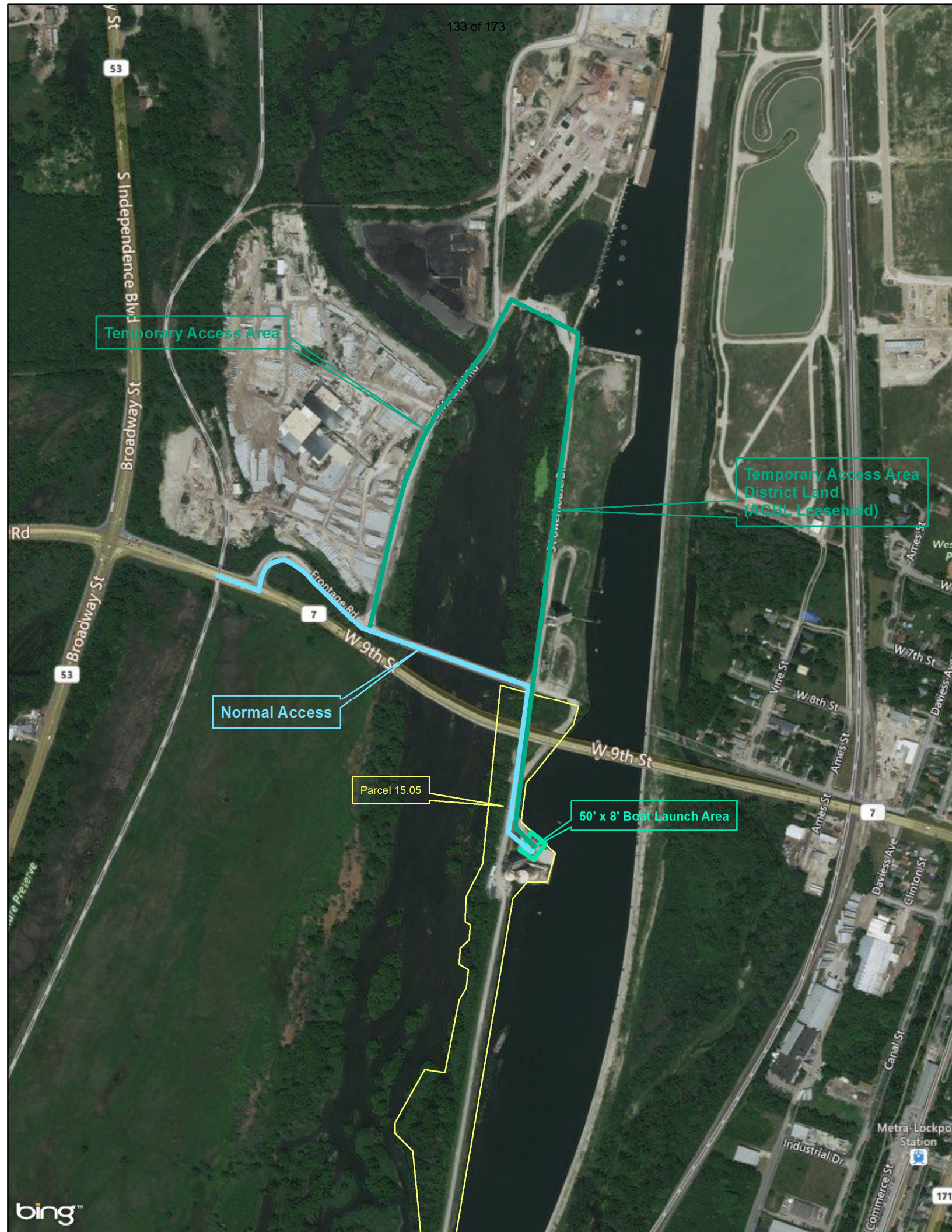
Requested, Susan T. Morakalis, General Counsel, STM:CMM:nhb

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, David J. Walsh, 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 November 16, 2017

Attachment



Temporary Access Area

Temporary Access Area
District Land
(ACBL Leasehold)

Normal Access

Parcel 15.05

50' x 8' Boat Launch Area



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1193, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to issue a one (1) week permit for Open 4 Business Productions LLC to access the District's Stickney Water Reclamation Plant grounds for filming related to an NBC series "Chicago Fire". Consideration shall be \$15,000.00

Dear Sir:

Open 4 Business Productions LLC ("Open 4 Business") has requested a one (1) week permit to access the Stickney Water Reclamation Plant ("SWRP") grounds for filming scenes of an NBC series "Chicago Fire". Open 4 Business intends to film the scenes in one SWRP building, the Southwest Pump and Blower Building. Filming is expected to take place throughout the interior of the building, tunnels below, and adjacent parking areas. Open 4 Business expects to use a crew of approximately 200 people. Given the size of the production, additional areas inside SWRP grounds will be needed for parking, staging tents, installing portable sanitary facilities, and storing other equipment. The requested duration of the permit is one (1) week.

Because the filming relates to a television series of which the District has no control over content, the District's signs, logo, or identification of the property with the District is not permitted in the movie. However, this does not preclude acknowledgment of the District's cooperation in the film's closing credits.

The District's technical departments have reviewed Open 4 Business' request to film at SWRP and have no objections thereto, as all necessary steps will be taken to ensure that filming does not interfere with plant operations. It is recommended that the permit fee be \$15,000.00 due to the expedited nature of the request.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize and approve the issuance of a one (1) week permit for Open 4 Business Productions LLC to access the District's Stickney Water Reclamation Plant grounds for filming related to an NBC series "Chicago Fire". Consideration shall be \$15,000.00.

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 the permit agreement after it is approved by the General Counsel as to form and legality.

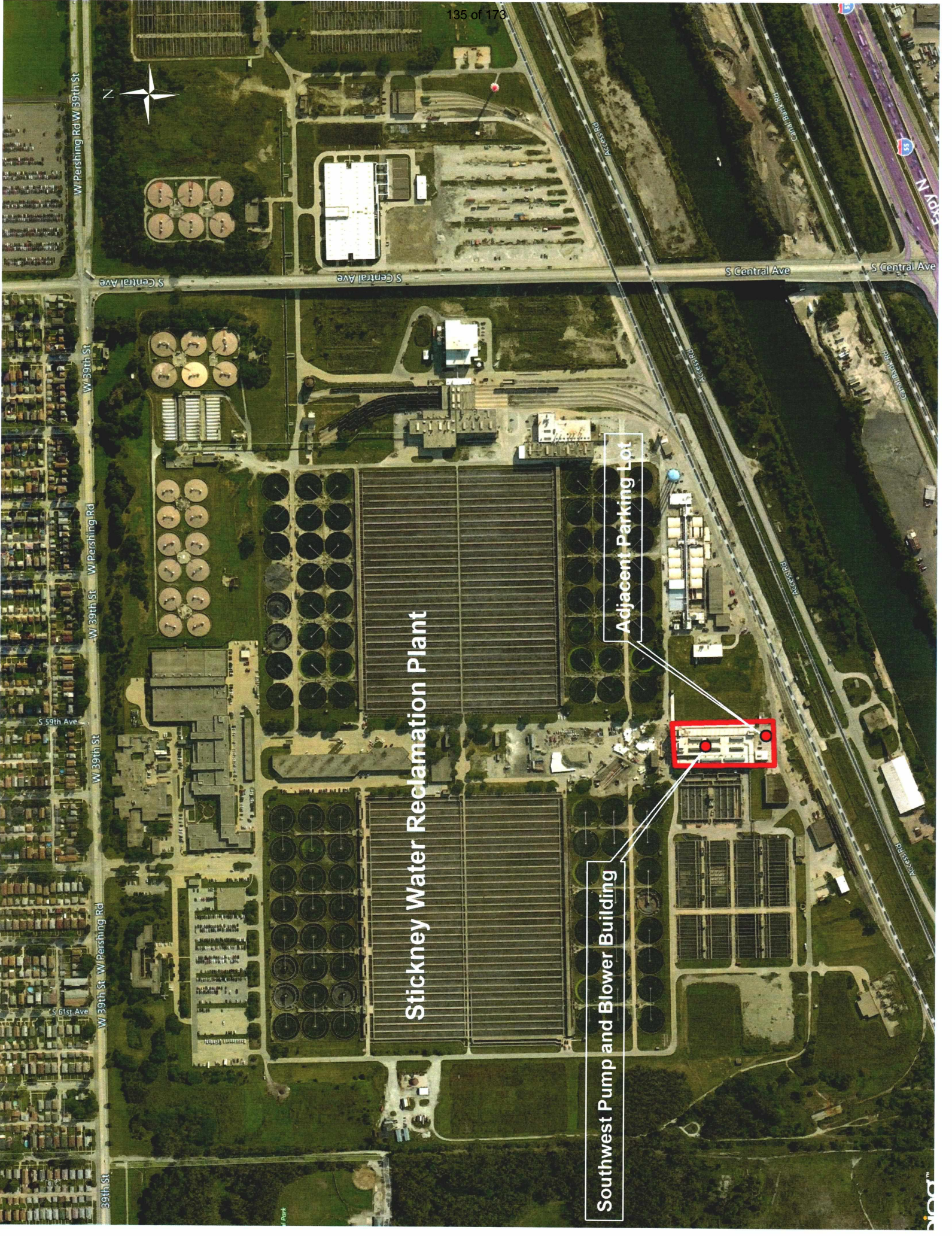
Requested, Susan T. Morakalis, General Counsel, STM:CMM:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, David J. Walsh, 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 November 16, 2017

Attachment



Stickney Water Reclamation Plant

Southwest Pump and Blower Building

Adjacent Parking Lot

W Pershing Rd W 39th St

W 39th St

W Pershing Rd

W 39th St

W Pershing Rd

W 39th St

S Central Ave

S Central Ave

S Central Ave

S Central Ave

N 40th St

Chil Park Blvd

Chil Park Blvd

Chil Park Blvd

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Chil Park Blvd



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1195, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to issue a 3-year permit to the Illinois Natural History Survey to continue to periodically access District real estate located along the Main Channel and the Des Plaines River in Will County, DuPage County and Cook County to conduct its study of the winter ecology of Canadian Geese in the Greater Chicago Metropolitan Area. Consideration shall be a nominal fee of \$10.00

Dear Sir:

On December 4, 2014, the Board of Commissioners approved the issuance of a 3-year permit to the Illinois Natural History Survey ("INHS") to periodically access District real estate located along the Main Channel and the Des Plaines River in Will County, DuPage County and Cook County to conduct its study of the winter ecology of Canadian Geese in the Greater Chicago Metropolitan Area. The subject permit was issued for a nominal fee of \$10.00 and expires January 19, 2018. INHS has requested a new 3-year permit upon expiration of the existing permit.

The permit will continue to allow periodic access to District land located within the Stickney Water Reclamation Plant ("Stickney WRP"), vacant parcels and several parcels leased to the Forest Preserve District of Cook County ("FPDCC") and the Forest Preserve District of DuPage County ("FPDDC") located along the Main Channel and the Des Plaines River (from 31st Street in Chicago to 127th Street in Will County) to conduct its study. The study will not be conducted near operational areas of the Stickney WRP. The permit will encompass the following locations:

<u>Map #</u>	<u>Main Channel Parcels</u>	<u>Map #</u>	<u>Main Channel Parcels</u>
(1)	20.01	(15)	34.05 & 34.06
(2)	21.01, 21.03 & 21.04	(16)	35.02, 35.03, 35.06 & 37.03
(3)	22.05	(17)	37.03, 37.05 & 37.08
(4)	23.04 & 23.06	(18)	38.13
(7)	26.08	(19)	39.05, 39.06 & 39.09
(12)	31.01 & 31.04	(20)	40.03 & 40.04
(13)	32.01 & 32.04	(21)	41.07, 41.08 & 41.09
(14)	33.03 & 33.04	(22)	42.02, 42.11 & 42.13
<u>Map #</u>	<u>FPDCC Leased Parcels</u>	<u>Map #</u>	<u>FPDCC Leased Parcels</u>
(3)	22.07	(10)	29.01, 29.02 & 29.03
(4)	23.09	(11)	30.01 & 30.03
(5)	24.08 & 24.09	(12)	31.02 & 31.03
(7)	26.06	(13)	32.05
(8)	27.02	(14)	33.06
(9)	28.02, 28.03 & 28.04	(16)	35.07

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Map # FPDDC Leased Parcels

(5) 24.04
 (6) 25.03
 (7) 26.07
 (8) 27.03 & 27.04

Map # Stickney WRP

(18)
 (19)

The permit will require that INHS obtain a written consent of the FPDCC and the FPDDC prior to accessing their respective leaseholds.

The District's technical departments have no objections to INHS' request subject to access being coordinated with District staff.

As in the past, INHS has requested a waiver of the environmental contamination insurance requirement, a reduction of the general liability and property damage insurance requirements from \$4,000,000.00 to \$1,000,000.00 and that the Permit is issued for a nominal fee of \$10.00. In the past, the Board has approved such requests determining that the study of geese poses little or no risk of environmental contamination to District land, that the potential liability to third parties on account of the INHS' actions is very limited, and that permit fees be waived as it is a governmental agency utilizing the land for a public purpose.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize the issuance of a 3-year permit to the Illinois Natural History Survey to continue to periodically access District real estate located along the Main Channel and the Des Plaines River in Will County, DuPage County and Cook County to conduct its study of the winter ecology of Canadian Geese in the Greater Chicago Metropolitan Area. Consideration shall be a nominal fee of \$10.00.

It is also 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 agreement on behalf of the District after it is approved by the General Counsel as to form and legality.

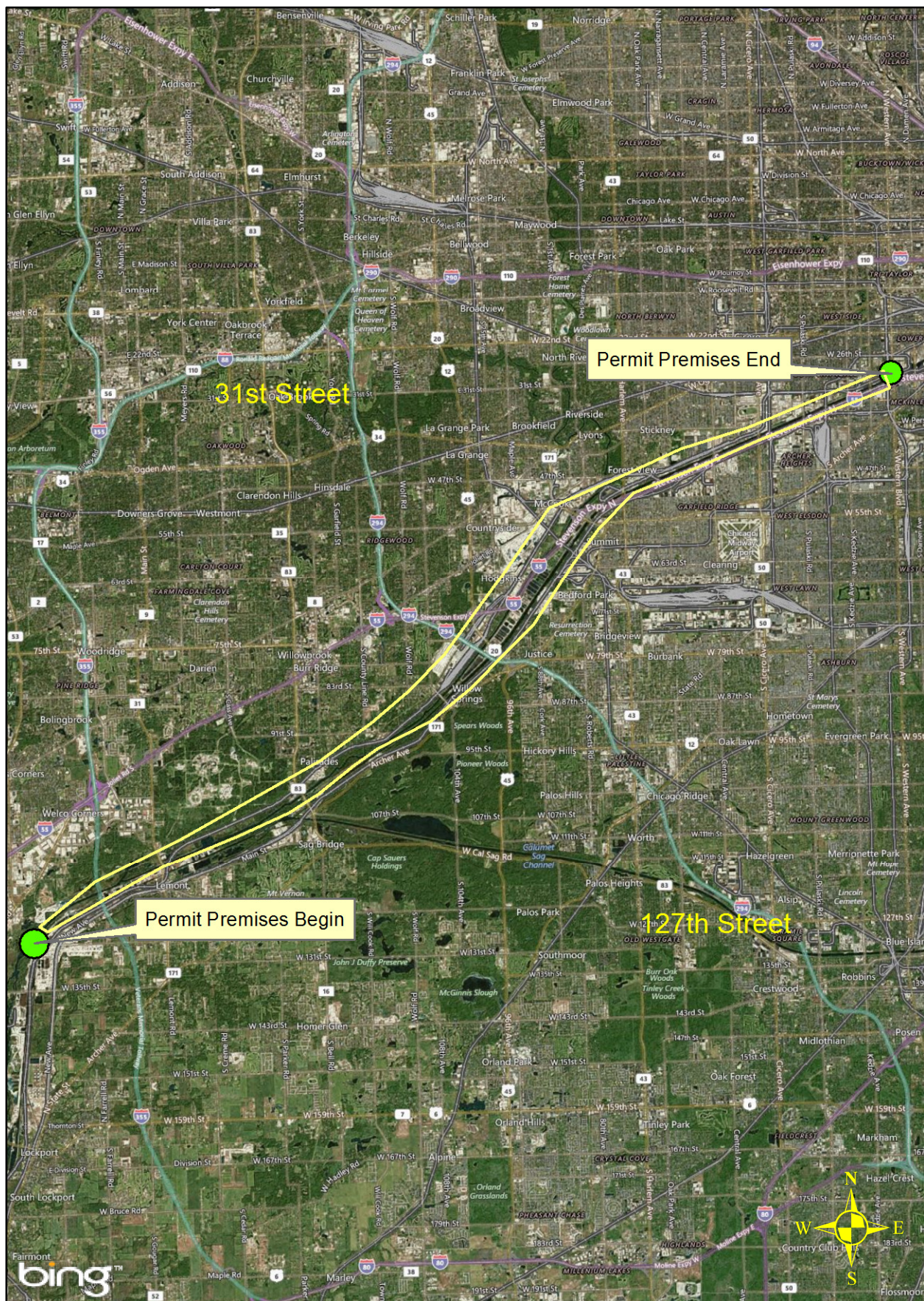
Requested, Susan T. Morakalis, General Counsel, STM:CMM:NPE:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, David J. Walsh, 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 November 16, 2017

Attachments





Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1221, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to issue a two (2) year permit to The Peoples Gas Light and Coke Company on approximately 31.84 acres of District real estate located west of Pulaski Road and north of the Main Channel in Chicago, Illinois; Main Channel Parcels 40.02, 40.04 and 40.07. Consideration shall be a documentation preparation fee of \$5,000.00

Dear Sir:

The Peoples Gas Light and Coke Company ("Peoples Gas") occupied approximately 31.84 acres of District real estate located west of Pulaski Road and north of the Main Channel in Chicago, Illinois and known as Main Channel Parcels 40.02, 40.04 and 40.07, under two separate 99-year leases. The lease of Parcels 40.04 and 40.07, consisting of 27.38 acres, commenced in 1916 and expired January 31, 2015. Under this lease, Peoples Gas originally used it for operations ancillary to its adjacent former Manufactured Gas Plant ("MGP") site known as the Crawford Station located north of the parcels and later operated natural gas pipelines and appurtenances related thereto. In 1978, the lease was amended to reduce the leasehold to 9.71 acres. The annual rent was \$21,182.00. Upon expiration of the lease, a permit was issued to Peoples Gas on Parcels 40.02 and 40.07 for continued use and occupancy and for environmental testing and remediation. The permit, as extended, expired October 31, 2016. The annual permit fee was \$237,919.00.

The lease of Parcel 40.02, consisting of 4.46 acres, commenced in 1917, and expired October 29, 2016. Under this lease, Peoples Gas operated natural gas pipelines and appurtenances related thereto. The annual rent under the 1917 lease was \$947.76. In 1943, ExxonMobil Corporation ("ExxonMobil") subleased the parcel for use in conjunction with its adjacent bulk oil distribution center. Upon expiration of the lease, a permit was issued to ExxonMobil on Parcel 40.02, for continued use and occupancy and for environmental testing pending conclusion of the statutory leasing process for a new lease of Parcel 40.02. The ExxonMobil permit, as extended, expires October 29, 2018. The annual permit fee is \$90,500.00.

On October 20, 2016, the Board of Commissioners authorized the issuance of a one (1) year permit to Peoples Gas on the three parcels to allow it continued occupancy and to finalize its environmental and remediation testing. Peoples Gas failed to sign the permit due to differences over the District's remedial action objectives for the property. To date, Peoples Gas' natural gas piping remains on all three parcels. Remediation of all three parcels is necessary as a result of migration from Peoples Gas' adjacent former MGP operations, and as a result of certain historical ancillary MGP operations on the subject parcels during the terms of the 99-year leases.

In 2007, Peoples Gas entered into a Consent Decree with the United States Environmental Protection Agency ("USEPA") to assess Crawford Station and its surrounding area, including Parcels 40.04 and 40.07 (40.02 is not part of the Consent Decree). Pursuant to the Consent Decree, the USEPA has recently contacted the District and requested that, notwithstanding the unresolved matters concerning this contamination and unauthorized use of the parcels by Peoples Gas, the District provide Peoples Gas with access thereto solely

File #: 17-1221, **Version:** 1

for the purpose of allowing Peoples Gas to further assess the environmental condition of the parcels due to residual MGP contamination. It is recommended that this limited permit be issued, provided that any and all rights that the District may have against Peoples Gas are reserved, including, but not limited to, those pertaining to Peoples Gas' contamination and unauthorized use of the parcels and any breach by Peoples Gas of the 99-year leases. The USEPA has indicated its agreement with the District's reservation of such rights.

A standard document preparation fee of \$5,000.00 is recommended since the District will be reserving all such rights it may have against Peoples Gas including rent.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize the issuance of a two (2) year permit to The Peoples Gas Light and Coke Company on approximately 31.84 acres of District real estate located west of Pulaski Road and north of the Main Channel in Chicago, Illinois; Main Channel Parcels 40.02, 40.04 and 40.07. Consideration shall be a document preparation fee of \$5,000.00.

It is further requested that the Executive Director recommend to the Board of Commissioners that it authorize and direct the Chairman of the Committee of Finance and the Clerk to execute the permit agreement after it is approved by the General Counsel as to form and legality.

Requested, Susan T. Morakalis, General Counsel, STM:CMM:MLD:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, David J. Walsh, 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 November 16, 2017

Attachment

[illegible][illegible]



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1192, **Version:** 1

RESOLUTION FOR BOARD MEETING OF NOVEMBER 16, 2017

RESOLUTION sponsored by the Board of Commissioners congratulating employees who retired in the last year

WHEREAS, the Metropolitan Water Reclamation District of Greater Chicago is staffed by men and women of the highest caliber whose professionalism evinces an extraordinary dedication to the District's mission of protecting our water environment; and

WHEREAS, the efforts of these individuals have enabled the District to become the recognized leader in the wastewater treatment industry while making a significant contribution to the quality of life in our community; and

WHEREAS, the employees who retired in the last year have amassed centuries of invaluable service to the District; and

WHEREAS, a celebration commemorating their years of loyal service will be held in honor of the newest retirees of the District on December 2, 2017; and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, on behalf of ourselves and staff express our respect and appreciation to all those employees who are retiring for their years of service to the District, and extend our best wishes to these employees for a long and pleasurable retirement in which they will have the opportunity to pursue their varied interests; and

BE IT FURTHER RESOLVED, that this Resolution be spread upon the permanent Record of Proceedings of the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago.

Dated: November 16, 2017

Approved: MARIYANA T. SPYROPOULOS, President; BARBARA J. MCGOWAN, Vice President; FRANK AVILA, Chairman, Committee on Finance; TIMOTHY BRADFORD; MARTIN J. DURKAN; JOSINA MORITA; DEBRA SHORE; KARI K. STEELE; DAVID J. WALSH; Commissioners of the Metropolitan Water Reclamation District of Greater Chicago

Approved as to Form and Legality: Susan T. Morakalis, General Counsel, STM:aw

Attachment

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

Retirement List from May 1, 2016 through October 20, 2017

Name	Title	Retirement Date	Years of Service
Mohammed Ahmed	Assistant Civil Engineer	8/31/2016	15
Jesus Avina	Maintenance Laborer Class A Shift	4/30/2017	18
Christine Barton	Associate Human Resources Analyst	4/30/2017	16
Richard Bedard	Storekeeper	4/30/2017	28
Daniel Bergstrom	Engineering Technician V	4/30/2017	30
Esther Billich	Maintenance Laborer Class A Shift	4/30/2017	25
Cheryl Bourgeois	Secretary	7/31/2016	30
Mary Brand	Treatment Plant Operator III	4/30/2017	31
Bernice Brown	Legal Assistant	6/30/2016	18
Nathaniel Brown	Maintenance Laborer Class A Shift	7/11/2016	26
Roger Cain	Maintenance Laborer Class A Shift	1/6/2017	22
Joseph Calvano	Supervising Environmental Chemist	6/30/2017	31
Carlos Cardona	Accounting Clerk III	6/30/2016	15
Mary Carroll	Community Education Specialist	4/30/2017	23
Charles Chrisos	Carpenter Leadman	5/31/2016	27
Michael Cohen	Supervising Budget & Management Analyst	4/30/2017	28
Daniel Collins	Managing Civil Engineer	4/30/2017	28
William Collins	Operating Engineer I	5/30/2017	25
Sandra Conrad	Senior Environmental Chemist	4/30/2017	25
Salvatore Contarino	Engineering Technician V	4/30/2017	25
Nancy Cullerton	Administrative Asst to Commissioner-Sec	11/30/2016	19
Andre Dannard	Treatment Plant Operator II	5/28/2017	23
Lynn De Luca	Secretary	6/30/2016	19
Olga Del Russo	Administrative Specialist	4/30/2017	19
Richard DeLong	Senior Network Engineer	7/31/2017	26
Martin DePass	Operating Engineer I	7/31/2017	10
Christine DeSalvo	Buyer III	5/31/2017	20
Sandra Diller	Environmental Specialist	7/21/2017	24
Ursula DiPrima	Administrative Asst to Commissioner-Sec	12/11/2016	9
Linda Dunlap	Senior Human Resources Analyst	7/31/2017	26
Julia Durden	Maintenance Laborer Class A	1/10/2017	21
Jyothi Errampally	Engineering Technician III	8/31/2016	7
Sadgio Fredianelli	IT Support Analyst II	4/30/2017	25
John Gelato	Machinist	4/30/2017	23
Thomas Granato	Director of Monitoring and Research	4/30/2017	28
Carolyn Grice-Brumfield	Maintenance Laborer Class A	10/24/2016	21
Patrick Hanrahan	Pipefitter	4/30/2017	19
Tim Hardy	Machinist Foreman	4/30/2017	29
Henry Harris	Police Officer	7/31/2017	15
Diane Hawkins	Maintenance Laborer Class A Shift	7/31/2017	26
Joyce Haynes	Fireman-Oiler	12/30/2016	30

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
Retirement List from May 1, 2016 through October 20, 2017

Page 2 Continued		Retirement	Years of
Name	Title	Date	Service
Ronald Hill	General Counsel	4/30/2017	26
James Hilliard	Financial Analyst	4/30/2017	16
Leonard Holdman	Machinist	4/30/2017	19
Stuart Hoskins	Police Officer	8/31/2016	10
Rowlanda Howard	Fireman-Oiler	4/30/2017	27
Maurice Hurley	Engineering Technician V	4/30/2017	19
Edward Isaac	Engineering Draftsman II	4/30/2017	19
Larry Johnson	Maintenance Laborer Class A Shift	4/30/2017	17
Reuben Johnson-Bey Jr	Maintenance Laborer Class A	6/30/2016	28
Cleo Jones	Maintenance Laborer Class A	8/31/2016	7
William Jones	Maintenance Laborer Class A	4/30/2017	28
Jonas Kalvaitis	Safety Coordinator	4/30/2017	27
Sheril Kamenjarin	Treatment Plant Operator III	4/30/2017	29
James Kaminski	Treatment Plant Operator III	12/31/2016	29
Mark Kirchman	Engineering Technician V	8/31/2016	29
John Klimas	Senior Mechanical Engineer	4/30/2017	26
Denice Korcal	Director of Human Resources	6/30/2016	30
Wayne Kullman	Sheet Metal Worker	4/30/2017	16
Izabela Kuman	Administrative Specialist	4/19/2017	17
Tadeusz Litwinko	Operating Engineer II	1/31/2017	31
Dwayne Logan	Associate Civil Engineer	4/30/2017	27
John Lynch	Operating Engineer II	8/31/2017	29
Irina Lyubkina	Laboratory Technician II	9/30/2017	13
Andrea Maka	Laboratory Technician II	1/31/2017	23
John Malone	Assistant Chief Operating Engineer	4/30/2017	28
Charles Mardoian	Management Analyst III	6/30/2017	28
Gilbert Martinez	Administrative Asst to Commissioner-Sec	12/11/2016	14
Curtis Mason	Maintenance Laborer Class A Shift	7/31/2016	18
David Matlock	Engineering Technician IV	4/30/2017	27
Patrick McDermott	Assistant Master Mechanic	12/31/2016	26
Paul McGrath	Hoisting Engineer	10/13/2016	28
Daniel Montag	Operating Engineer I	7/31/2016	25
Trennis Moore	Maintenance Laborer Class A Shift	4/30/2017	29
Henry Negoda	Machinist	4/30/2017	26
Donald Northfell	Carpenter	4/30/2017	27
Pat O'Donnell	Electrical Mechanic	4/30/2017	28
Thomas Pankiewicz	Pollution Control Technician I	5/31/2017	24
James Papanikolaou	Environmental Specialist	4/30/2017	29
Marvin Peebles	Fireman-Oiler	6/30/2017	29
Dawn Peretti	Electrical Mechanic	5/31/2017	22
Doris Pierce	Administrative Specialist	6/30/2016	20
Robert Polis	Supervising Environmental Chemist	5/31/2016	29

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
Retirement List from May 1, 2016 through October 20, 2017

Page 3 Continued		Retirement	Years of
Name	Title	Date	Service
Dominic Polito	Operating Engineer I	4/30/2017	29
Dawn Powell	Administrative Specialist	5/31/2016	31
James Quinn	Hoisting Engineer Foreman	4/30/2017	29
Antonio Quintanilla	Assistant Director of M & O	5/31/2016	28
Deborah Robinson	Maintenance Laborer Class A	4/30/2017	19
Xavier Rodriguez	Architectural Ironworker	8/31/2017	12
Arturo Romero	Operating Engineer II	8/31/2016	20
Kenneth Ryan	Maintenance Laborer Class A Shift	6/30/2017	29
Robert Sanders	Fireman-Oiler	8/31/2016	26
Cynthia Santos	Commissioner	12/12/2016	20
George Schipma	Pipefitter	8/31/2016	20
Tia C. Schrean	Senior Diversity Officer	7/31/2017	20
Marina Seidler	Administrative Clerk	4/30/2017	28
Aruna Serbanescu	Senior Civil Engineer	8/31/2017	24
Laura Serbanescu	Associate Civil Engineer	5/31/2016	22
Debbie Sims	Maintenance Laborer Class A	4/30/2017	26
John Siska	Electrical Mechanic	8/31/2016	29
Jean Sivils	Personnel Assistant	5/31/2017	1.5
Patricia Smith	Maintenance Laborer Class A Shift	5/31/2016	28
John Sobczyk	Environmental Specialist	4/30/2017	28
Derrick Stinson	Treatment Plant Operator III	7/31/2016	26
John Tiffin	Treatment Plant Operator II	5/31/2017	31
Sylvia Topor	Safety Specialist	4/30/2017	8
Darryl Trotter	Machinist	6/30/2017	27
Gayle Turek	Management Analyst II	9/30/2016	13
Patricia Camille Wagner	Supervising Budget & Management Analyst	5/31/2017	27
Robert Wahlin	Senior Civil Engineer	4/30/2017	29
Keena Wallace	Administrative Assistant	4/30/2017	26
Larry Waters	Carpenter	4/30/2017	28
Jeffrey Weber	Managing Mechanical Engineer	7/31/2017	28
Glenn Weibust	Electrical Instrument & Testing Mechanic	5/31/2017	28
Franklin Wysocki	Powerhouse Dispatcher	5/31/2016	11
Kim Yamanaka	Treatment Plant Operator II	4/30/2017	27
Phillip Zigulich	Operating Engineer I	4/30/2017	13

Total 117



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1220, **Version:** 1

RESOLUTION FOR BOARD MEETING OF NOVEMBER 16, 2017

RESOLUTION sponsored by the Board of Commissioners recognizing Washed Ashore and the Shedd Aquarium for presenting Washed Ashore: Art to Save the Sea

WHEREAS, through Washed Ashore, over 10,000 volunteers have removed more than 38,000 pounds of plastic trash from over 300 miles of beaches;

WHEREAS, ninety-five percent of the debris collected has been used in more than 60 sculptures depicting sea life; and

WHEREAS, Washed Ashore has partnered with the Shedd Aquarium to bring some of this artwork to Chicago; and

WHEREAS, the brightly colored, beautiful artwork will be available for public viewing until September 2018 with the hope that the hearts and minds of the viewers will be awakened to the marine debris crisis; and

WHEREAS, throughout the year, the Shedd will continue its efforts to highlight the problem of plastics in our waterways, including additional indoor and outdoor sculpture installation, a recycled wreath competition and scheduled Great Lakes Action Days; and

WHEREAS, together, the Shedd Aquarium and Washed Ashore will continue to promote the educational initiatives of Washed Ashore including loving the ocean, understanding marine debris, using art to gain attention, promoting solutions to this problem, encourage recycling and repurposing, changing individual habits to more eco-friendly products; and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, on behalf of ourselves and staff, do hereby congratulate and recognize Washed Ashore and the Shedd Aquarium; and

BE IT FURTHER RESOLVED, that this Resolution be spread upon the permanent Record of Proceedings of the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, and that a copy of same, suitably embossed, be presented to Washed Ashore and the Shedd Aquarium.

Dated: November 16, 2017

Approved: MARIYANA T. SPYROPOULOS, President; BARBARA J. MCGOWAN, Vice President; FRANK AVILA, Chairman, Committee on Finance; TIMOTHY BRADFORD; MARTIN J. DURKAN; JOSINA MORITA; DEBRA SHORE; KARI K. STEELE; DAVID J. WALSH; Commissioners of the Metropolitan Water Reclamation District of Greater Chicago

Approved as to Form and Legality: Susan Morakalis, General Counsel, STM:bk



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1222, **Version:** 1

RESOLUTION FOR BOARD MEETING OF NOVEMBER 16, 2017

RESOLUTION sponsored by the Board of Commissioners recognizing Veterans Day

WHEREAS, President Woodrow Wilson proclaimed Armistice Day for November 11, 1919, to mark the anniversary of the end of World War I and honor those who served; and

WHEREAS, in 1945, World War II veteran Raymond Weeks from Birmingham, Alabama led a delegation to Gen. Dwight Eisenhower to expand Armistice Day to celebrate all veterans, not just those who died in World War I; and

WHEREAS, in 1954, Congress declared Veterans Day a national holiday to be observed on November 11th; and

WHEREAS, as President Wilson said at the declaration of the first Armistice Day, "To us in America, the reflections of Armistice Day will be filled with solemn pride in the heroism of those who died in the country's service and with gratitude for the victory, both because of the thing from which it has freed us and because of the opportunity it has given America to show her sympathy with peace and justice in the councils of the nations"; and

WHEREAS, the District honors Secretary of State Jesse White, who in addition to serving our county and State in elected office, served his country as a paratrooper in the U.S. Army's 101st Airborne Division and as a member of the Illinois National Guard and Reserve; and

WHEREAS, the District recognizes Harry F. Sawyer, who served honorably in the U.S. Navy, including a tour of duty in Vietnam, and upon his discharge joined the Illinois Department of Veterans' Affairs as a Veteran Service Officer where he spent the next three decades helping veterans and surviving family members to obtain benefits earned through military service. In 2015, Mr. Sawyer was designated to serve as Assistant Director of the Illinois Department of Veterans' Affairs; and

WHEREAS, the District honors and appreciates the service of both Secretary of State Jesse White and Assistant Director Harry F. Sawyer, and is proud to recognize their commitment to the United States of America; and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, on behalf of ourselves and staff, do hereby recognize Veterans Day and honor the service of the men and women of the United States Armed Forces; and

BE IT FURTHER RESOLVED, that this Resolution be spread upon the permanent Record of Proceedings of the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, and that copies of same, suitably engrossed, be presented to Jesse White and Harry F. Sawyer.

Dated: November 16, 2017

Approved: MARIYANA T. SPYROPOULOS, President; BARBARA J. MCGOWAN, Vice President; FRANK

File #: 17-1222, **Version:** 1

AVILA, Chairman, Committee on Finance; TIMOTHY BRADFORD; MARTIN J. DURKAN; JOSINA MORITA; DEBRA SHORE; KARI K. STEELE; DAVID J. WALSH; Commissioners of the Metropolitan Water Reclamation District of Greater Chicago

Approved as to Form and Legality: Susan T. Morakalis, General Counsel, STM:aw



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: O17-009, **Version:** 1

ORDINANCE FOR BOARD MEETING OF NOVEMBER 16, 2017

Request Authority to Amend the Resource Recovery Ordinance of the Metropolitan Water Reclamation District of Greater Chicago

**METROPOLITAN WATER RECLAMATION
DISTRICT OF
GREATER CHICAGO**



RESOURCE RECOVERY ORDINANCE

As Amended

November 16, 2017

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 SEPTEMBER 1, 2016 AND AS AMENDED TO, AND INCLUDING, OCTOBER 20, 2016 AND NOVEMBER 16, 2017.

**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. Timothy Bradford

Hon. Martin J. Durkan

Hon. Josina Morita

Hon. Debra Shore

Hon. Kari K. Steele

Hon. David J. Walsh

OFFICERS

David St. Pierre, *Executive Director*

Mary Ann Boyle, *Treasurer*

**Susan T. Morakalis, *General
Counsel***

Beverly K. Sanders, *Director of Human Resources*

John P. Murray, *Director of Maintenance & Operations*

**Edward Podczerwinski, *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, woodchips, 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, woodchips, 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, woodchips, 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, woodchips, 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” means 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, woodchips, 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 brush, grass clippings, and leaves. Vegetative material must be brought in bulk (unbagged) and be free of glass, gravel, plastic bags and other debris.
 - (p) "Waste stream" means any byproduct of a commercial, industrial, landscape or other process or operation.
 - (q) "Woodchips" means any wood derived solid material made by cutting or chipping larger pieces of wood.

Woodchips should be processed to a size measuring less than 1.0 inch in two dimensions. The District may, in its discretion, accept woodchips in larger sizes. Woodchips must be brought in bulk (unbagged) and be free of glass, gravel, plastic bags and other debris.

- (r) "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, woodchips, 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, woodchips, 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, woodchips, 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, woodchips, 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, woodchips, 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, woodchips, 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, woodchips, 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, and all necessary certificates of insurance. If required by the Program Director, a sample of the high strength liquid waste, vegetative material, woodchips, 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 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 is not 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, woodchips, 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) 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) Each Delivery Authorization issued shall be valid for a period of up to five years. Delivery Authorizations issued on a provisional basis for high strength liquid waste or other recovered resources shall not exceed a term of 180 days. Delivery Authorizations issued on a provisional basis for vegetative material or woodchips shall not exceed a term of 270 days.
- (g) 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) The District may authorize deliveries of high strength liquid waste, vegetative material, woodchips, and other recovered resources upon such terms and conditions as the Program Director may lawfully impose under the Resource Recovery Program.
- (i) 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) 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) 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) 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) For high strength liquid waste and other liquid recovered resources, 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 and other liquid recovered resources, 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) For high strength liquid waste and other liquid recovered resources, an Authorized Party will be charged a fee of \$250.00 for renewal of a Delivery Authorization.
- (d) Should any Delivery Authorization for delivery of high strength liquid waste and other liquid recovered resources 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 charge for delivery of high strength liquid waste, and other liquid recovered resources in conformance with this Ordinance is \$.05 per gallon calculated based upon the nominal capacity of the delivery vehicle irrespective of the actual volume delivered
- (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 \$10.00/ton.
- (h) There is no charge for delivery of woodchips in conformance with this Ordinance.
- (i) 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, woodchips, 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 subject to the review and prior written approval of the Program Director.
- (e) In no case will any vehicle that holds a permit issued by Illinois Environmental Protection Agency for hauling hazardous waste, or any vehicle that is used or has been used to pump or hold 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, woodchips, 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, woodchips, 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, woodchips, 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:

Susan T. Morakalis
General Counsel

Lisa Luhrs Draper
Head Assistant Attorney

**METROPOLITAN WATER RECLAMATION
DISTRICT OF
GREATER CHICAGO**



RESOURCE RECOVERY ORDINANCE

As Amended

~~October 20~~November
16, 20176

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 SEPTEMBER 1, 2016 AND AS AMENDED TO, AND INCLUDING, OCTOBER 20, 2016 AND NOVEMBER 16, 2017.

**METROPOLITAN WATER RECLAMATION DISTRICT
OF GREATER CHICAGO
100 East Erie Street
Chicago, Illinois 60611
(312) 751-5600**

BOARD OF COMMISSIONERS

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Hon. Barbara J. McGowan, Vice President
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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~~, woodchips, 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~~, woodchips, 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~~, woodchips, 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~~, woodchips, 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~~s 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,~~woodchips, 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, ~~and 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~~ means any byproduct of a commercial, industrial, landscape or other process or operation.

~~(p)~~(q) “Woodchips” means any wood derived solid material made by cutting or chipping larger pieces of wood. Woodchips should be processed to a size measuring less than 1.0 inch in two dimensions. The District may, in its discretion, accept woodchips in larger sizes. Woodchips must be brought in bulk (unbagged) and be free of glass, gravel, plastic bags and other debris.

~~(q)~~(r) “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, woodchips, 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, woodchips, 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, woodchips, 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, woodchips, 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,~~ woodchips, 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, woodchips, 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,~~ woodchips, 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,~~ woodchips, 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 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 is not 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,~~ woodchips, 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) 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) Each Delivery Authorization issued shall be valid for a period of up to five years. Delivery Authorizations issued on a provisional basis for high

strength liquid waste or other recovered resources shall not exceed a term of 180 days. Delivery Authorizations issued on a provisional basis for vegetative material or woodchips shall not exceed a term of 270 days.

- (g) 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) The District may authorize deliveries of high strength liquid waste, vegetative material, ~~and other,~~ woodchips, and other recovered resources upon such terms and conditions as the Program Director may lawfully impose under the Resource Recovery Program.
- (i) 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) 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) 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) 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) For high strength liquid waste and other liquid recovered resources, 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 and other liquid recovered resources, 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) For high strength liquid waste and other liquid recovered resources, an Authorized Party will be charged a fee of \$250.00 for renewal of a Delivery Authorization.
- (d) Should any Delivery Authorization for delivery of high strength liquid waste and other liquid recovered resources 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 charge for delivery of high strength liquid waste, and other liquid recovered resources in conformance with this Ordinance is \$.05 per gallon calculated based upon the nominal capacity of the delivery vehicle irrespective of the actual volume delivered
- (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 \$120.00/ton.
- (g)(h) There is no charge for delivery of woodchips in conformance with this Ordinance.
- (h)(i) 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~~, woodchips, 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 subject to the review and prior written approval of the Program Director.
- (e) In no case will any vehicle that holds a permit issued by Illinois Environmental Protection Agency for hauling hazardous waste, or any vehicle that is used or has been used to pump or hold 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~~, woodchips, 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~~, woodchips, 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~~, woodchips, 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~~ Susan T. Morakalis
General Counsel

Lisa Luhrs Draper
Head Assistant Attorney

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON MAINTENANCE AND OPERATIONS

Mr. David St. Pierre, Executive Director

..Title

Request Authority to Amend the Resource Recovery Ordinance of the Metropolitan Water Reclamation District of Greater Chicago

..Body

Dear Sir:

Review of the Metropolitan Water Reclamation District of Greater Chicago's Resource Recovery Ordinance (Ordinance) by the Maintenance and Operations and the Monitoring and Research Departments established the need to amend the Ordinance to provide modification of certain provisions of the Ordinance.

The amendments are summarized as follows:

1. The phrase "high strength liquid waste, vegetative material and other recovered resources" is amended to "high strength liquid waste, vegetative material, woodchips, and other recovered resources" throughout the Ordinance.
2. The phrase "high strength liquid waste, vegetative material or other recovered resources" is amended to "high strength liquid waste, vegetative material, woodchips, or other recovered resources" throughout the Ordinance.
3. Section 2(g) is amended by deleting the word "shall" and adding an "s" to the word "mean."
4. Section 2(o) is amended by deleting the words "woodchips" and "twigs." This Section is also amended by deleting the sentences "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."
5. Section 2(p) is amended by deleting the word "shall" and adding an "s" to the word "mean."
6. Section 2(q) is added and provides: "Woodchips" means any wood derived solid material made by cutting or chipping larger pieces of wood. Woodchips should be processed to a size measuring less than 1.0 inch in two dimensions. The District may, in its discretion, accept woodchips in larger sizes. Woodchips must be brought in bulk (unbagged) and be free of glass, gravel, plastic bags and other debris."
7. Section 5(a) is amended by deleting the phrase "Emerald Ash Borer Compliance Agreement (where applicable)."
8. Section 5(f) is amended by adding "for high strength liquid waste or other recovered resources" and "Delivery Authorizations issued on a provisional basis for vegetative material or woodchips shall not exceed a term of 270 days."
9. Section 6(g) is amended by deleting "\$20.00" and adding "\$10.00."
10. Section 6(h) is added and provides: "There is no charge for delivery of woodchips in conformance with this Ordinance."

Attached is the Resource Recovery Ordinance of the Metropolitan Water Reclamation District of Greater Chicago, as amended. We recommend the adoption of the proposed Ordinance amendments. These Ordinance amendments will take effect immediately upon passage.

Requested, John P. Murray, Director of Maintenance and Operations; Edward Podczerwinski, Director of Monitoring and Research, JPM:EP

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, David J. Walsh, Chairman Committee on Maintenance and Operations

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for November 16, 2017

Attachment