

Metropolitan Water Reclamation District of Greater Chicago

*100 East Erie Street
Chicago, IL 60611*



Regular Board Meeting Consent Agenda - Final

Thursday, March 21, 2019

10:30 AM

Board Room

Board of Commissioners

Chairman of Finance Frank Avila, Commissioner Cameron Davis, Commissioner Kimberly Du Buclet, Commissioner Marcelino Garcia, Vice-President Barbara J. McGowan, Commissioner Josina Morita, Commissioner Debra Shore, Commissioner Mariyana T. Spyropoulos, President Board of Commissioners Kari K. Steele

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

2019 REGULAR BOARD MEETING SCHEDULE

January	10	24
February	7	21
March	7	21
April	4	18
May	2	16
June	6	20
July	11	
August	8	
September	5	19
October	3	17
November	7	21
December	3 (Annual Meeting)	
December	5	19

2019

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 [19-0267](#) Report on the Government Finance Officer's Association Distinguished Budget Presentation Award to the District for the 2018 Budget and Certificates of Achievement for Excellence in Financial Reporting to the District, the MWRD Retirement Fund, and to the MWRD Retiree Health Care Trust for the Fiscal Year 2017

- 2 [19-0268](#) Report on Cash Disbursements for the Month of February 2019, in the amount of \$20,925,540.65
 Attachments: [February 2019 Cash Disbursements Summary](#)

Procurement Committee**Report**

- 3 [19-0248](#) Report of bid opening of Tuesday, March 5, 2019

Authorization

- 4 [19-0252](#) Authorization for payment to Isle Inc., for the annual membership in the Isle - Technology Approval Group, in an amount not to exceed \$15,000.00, Account 101-15000-612280

- 5 [19-0253](#) Authorization for payment to the Lower Des Plaines Watershed Group for Fiscal Year 2019 Membership Dues in an amount not to exceed \$127,844.80, Account 101-15000-612280

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- 6 [19-0254](#) Authorization to amend Board Order of November 1, 2018, regarding Issue a purchase order and enter into an agreement with Burns and McDonnell Engineering Company, Inc. for professional engineering post award services for Contract 14-252-5F Flood Control Project on Natalie Creek in Midlothian and Oak Forest, Illinois, in an amount not to exceed \$552,027.96, Account 501-50000-612450, Requisition 1504937, Agenda Item No. 23, File No. 18-1107
Attachments: [November 1, 2018 Board Transmittal Letter - File # 18-1107.pdf](#)
- 7 [19-0264](#) Authorization to amend Board Order of May 17, 2018, to Issue purchase order and enter into an agreement with Harris Corporation to Furnish Telephone Support for the TARP Radio Communication System, in an amount not to exceed \$35,000.00, Accounts 101-67000, 68000, 69000-612600, Requisition 1440558, Agenda Item No. 19, File No. 18-0477, amended February 7, 2019, Agenda Item No. 11, File No. 19-0130
Attachments: [May 17, 2018 Board Transmittal Letter - File #18-0477.pdf](#)
 [February 7, 2019 Board Transmittal Letter - File#19-0130.pdf](#)
- 8 [19-0273](#) Authorization to increase cost estimate for Contract 17-134-3M Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, and Post-Centrifuge Building, Stickney Water Reclamation Plant, estimated cost range from \$14,250,000.00 to \$17,250,000.00, to estimated cost range from \$15,485,000.00 to \$18,745,000.00, Account 401-50000-645650, Requisition 1497121
Attachments: [17-134-3MR Project Fact Sheet.pdf](#)

Authority to Advertise

- 9 [19-0247](#) Authority to advertise Contract 19-115-11 Furnish and Deliver 45 Metromax Q Shelf Trucks, estimated cost \$27,910.00, Account 101-16000-623570, Requisition 1516890
- 10 [19-0251](#) Authority to advertise Contract 19-482-11 Provide Polycom Premier Support for Existing District Polycom Videoconference Units, estimated cost \$40,181.00, Account 101-27000-612840, Requisition 1516169
- 11 [19-0263](#) Authority to advertise Contract 19-672-11 Furnishing and Delivering Tires for Heavy Equipment to Various Locations, estimated cost \$75,000.00, Account 101-66000-623250, Requisition 1510132
- 12 [19-0283](#) Authority to advertise Contract 19-004-11 Furnish and Deliver Miscellaneous Steel and Stainless Steel to Various Locations for a One (1) Year Period, estimated cost \$150,000.00, Account 101-20000-623030
- 13 [19-0284](#) Authority to advertise Contract 19-017-11 Furnish and Deliver Electrical Supplies, Wire, and Cable to Various Locations for a One (1) Year Period, estimated cost \$282,000.00, Accounts 101-20000-623070, 623170, 623680, 623850.

- 14 [19-0285](#) Authority to advertise Contract 19-070-11 Furnish and Deliver Miscellaneous Batteries to Various Locations for a One (1) Year Period, estimated cost \$37,000.00, Account 101-20000-623070

Issue Purchase Order

- 15 [19-0200](#) Issue purchase order and enter into an agreement with Red Sky Technologies Inc., for maintenance and upgrades, in an amount not to exceed \$20,680.00, Account 101-27000-612820, Requisition 1516038 (*Deferred from the March 7, 2019 Board Meeting*)

Legislative History

3/7/19	Board of Commissioners	Deferred
3/7/19	Committee of the Whole	Deferred

- 16 [19-0260](#) Issue purchase order and enter into an agreement with Illinois Department of Innovation and Technology, an Illinois State Agency, for LEADS Access and Support, in an amount not to exceed \$81,792.00, Account 101-27000-612210, Requisition 1517264
- 17 [19-0261](#) Issue purchase order to CDW Government LLC, to Furnish and Deliver FireEye Web Security Licensing and Support, in an amount not to exceed \$37,362.76, Account 101-27000-612840, Requisition 1517115
- 18 [19-0282](#) Issue purchase orders and enter into an agreement with Johnson Controls, Inc., to Provide Upgrades, Maintenance, and Repair Services on HVAC Control Systems at the Stickney, Calumet, and Egan Water Reclamation Plants, in an amount not to exceed \$154,000.00, Accounts 101-67000, 68000, 69000-612680, 623070, Requisitions 1504613, 1504615, and 1504617
- 19 [19-0289](#) Issue purchase orders to Trojan Technologies, Inc., to Furnish and Deliver Ultraviolet Disinfection System Parts and Related Accessories, to Various Locations for a Three-Year Period, in a total amount not to exceed \$1,200,000.00, Accounts 101-66000, 67000, 6800, 69000-623070, 623090, 623270
- 20 [19-0290](#) Issue purchase orders to Alfa Laval, Inc., to Furnish and Deliver Repair Parts for Alfa Laval Centrifuges and Ashbrook Simon-Hartley Gravity Belt Thickeners to Various Locations, in a total amount not to exceed \$2,250,000.00, Accounts 101-66000, 67000, 68000, 69000-623070, 623090, 623270

Award Contract

- 21 [19-0241](#) Authority to award Contract 19-668-11, Hazardous Waste Disposal from various locations, to Tradebe Environmental Services, LLC, in an amount not to exceed \$198,064.46, Account 101-66000-612520, Requisition 1502962 (*Deferred from the March 7, 2019 Board Meeting*)

Legislative History

3/7/19 Board of Commissioners Deferred
3/7/19 Committee of the Whole Deferred

- 22 [19-0269](#) Authority to award Contract 19-902-31, Rehabilitate One Electric Motor at the Stickney Water Reclamation Plant, to L & S Electric, Inc., in an amount not to exceed \$272,440.00, Account 401-50000-645700, Requisition 1507882
- 23 [19-0286](#) Authority to award Contract 19-028-11, Furnish and Deliver Miscellaneous Paper Filters, Crucibles, and Petri Dishes to Various Locations for a One (1) Year Period, Group A to Fisher Scientific Company, L.L.C., in an amount not to exceed \$90,538.63.00, Group B to Taylor Distribution Group, LLC, in an amount not to exceed \$26,437.11, and Group C to Thomas Scientific, LLC, in an amount not to exceed \$63,897.12, Account 101-20000-623570
- Attachments:** [Contract 19-028-11 Item Descriptions, Group A.pdf](#)
[Contract 19-028-11 Item Descriptions, Group B.pdf](#)
[Contract 19-028-11 Item Descriptions, Group C.pdf](#)

Increase Purchase Order/Change Order

- 24 [19-0256](#) Authority to decrease Contract 15-265-3D Safety Railing Around Tanks, Calumet Water Reclamation Plant, to Fence Masters Inc. in an amount of \$85,710.00, from an amount of \$1,462,555.83, to an amount not to exceed \$1,376,845.83, and to decrease the related five percent change order allowance in an amount of \$65,225.67, from an amount of \$65,225.67 to an amount not to exceed \$0.00, Account 401-50000-645650, Purchase Order 4000043
- 25 [19-0262](#) Authority to decrease Contract 15-120-3P Conversion of GCTs to WASSTRIP Process, Stickney Water Reclamation Plant to Morrison Construction Company in an amount of \$256,797.76 from an amount of \$5,408,467.89, to an amount not to exceed \$5,151,670.13, and to decrease the related five percent change order allowance in an amount of \$4,309.54, from an amount of \$4,309.54, to an amount not to exceed \$0.00, Account 401-50000-645650, Purchase Order 4000035
- Attachments:** [15-120-3P CO Log PO 4000035.pdf](#)

Engineering Committee

Report

- 26 [19-0281](#) Report on change orders authorized and approved by the Director of Engineering during the month of February 2019
- Attachments:** [Attachment 1 CO Report February 2019 \\$10,000.pdf](#)
[Attachment 2 CO Report February 2019 2018 5% Contingency.pdf](#)
[Attachment 3 CO Status Report February 2019.pdf](#)

Judiciary Committee

Report

- 27 [19-0299](#) Report on August 30, 2018 Explosion at the Calumet Water Reclamation Plant

Stormwater Management Committee**Authorization**

- 28 [19-0259](#) Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Broadview for the construction, operation and maintenance of the 2019 Green Alley Improvements Project (19-IGA-04), in an amount not to exceed \$407,615.00, Account 501-50000-612400, Requisition 1516170
- 29 [19-0274](#) Authority to enter into an Intergovernmental Agreement with and make payment to the Town of Cicero for the construction, operation and maintenance of the 2019 Green Infrastructure Alley Paving Improvements (19-IGA-02), in an amount not to exceed \$268,865.00, Account 501-50000-612400, Requisition 1516898
- 30 [19-0275](#) Authority to enter into an Intergovernmental Agreement with and make payment to the Village of LaGrange for the construction, operation and maintenance of the Village Hall and Lot 8 Permeable Paver Project (19-IGA-08), in an amount not to exceed \$298,350.00, Account 501-50000-612400, Requisition 1516906
- 31 [19-0276](#) Authority to enter into an Intergovernmental Agreement with and make payment to the Board Of Education of Cook County School District 154 for the construction, operation and maintenance of the Wolcott School Playground Enhancement in Thornton, Illinois (19-IGA-09), in an amount not to exceed \$143,500.00, Account 501-50000-612400, Requisition 1516897
- 32 [19-0277](#) Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Ford Heights for the construction, operation and maintenance of the Ford Heights Green Streets Project (19-IGA-12), in an amount not to exceed \$356,500.00, Account 501-50000-612400, Requisition 1516896
- 33 [19-0278](#) Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Tinley Park for the construction, operation and maintenance of the North Street Permeable Pavers Project (19-IGA-15), in an amount not to exceed \$200,000.00, Account 501-50000-612400, Requisition 1516907
- 34 [19-0279](#) Authority to enter into an Intergovernmental Agreement with and make payment to the Village of River Grove for the construction, operation and maintenance of the 2018 Green Alleys Program (19-IGA-16), in an amount not to exceed \$385,000.00, Account 501-50000-612400, Requisition 1516908

Miscellaneous and New Business

Resolution

- 35 [19-0270](#) RESOLUTION sponsored by the Board of Commissioners recognizing the month of March 2019 as Women's History Month *(As Revised)*
- 36 [19-0271](#) RESOLUTION sponsored by the Board of Commissioners recognizing Immaculate Conception School, Third Place Winner, in the 2019 State of Illinois Future City Competition *(As Revised)*
- 37 [19-0272](#) RESOLUTION sponsored by the Board of Commissioners recognizing Greek Independence Day *(As Revised)*
- 38 [19-0291](#) RESOLUTION sponsored by the Board of Commissioners recognizing Andy Donakowski and his work at Friends of the Chicago River *(As Revised)*
- 39 [19-0292](#) RESOLUTION sponsored by the Board of Commissioners recognizing the Association for Applied and Therapeutic Humor's 29th Annual Conference *(As Revised)*
- 40 [19-0300](#) RESOLUTION sponsored by the Board of Commissioners honoring Bharathi Theertha as they Celebrate their 16th Annual World Water Day *(As Revised)*
- 41 [19-0302](#) RESOLUTION sponsored by the Board of Commissioners recognizing Bharathi Theertha for leading and organizing international conferences on water and waste management in the states of Telangana and Andhra Pradesh of India
- 42 [19-0303](#) RESOLUTION sponsored by the Board of Commissioners recognizing Solar Appreciation Day

Adjournment



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0267, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON FINANCE

Mr. Brian A. Perkovich, Executive Director

Report on the Government Finance Officer's Association Distinguished Budget Presentation Award to the District for the 2018 Budget and Certificates of Achievement for Excellence in Financial Reporting to the District, the MWRD Retirement Fund, and to the MWRD Retiree Health Care Trust for the Fiscal Year 2017

Dear Sir:

The Government Finance Officers Association of the United States and Canada (GFOA) recently awarded the District the Distinguished Budget Presentation Award for the 2018 Budget and Certificates of Achievement for Excellence in Financial Reporting to the District, the MWRD Retirement Fund and to the MWRD Retiree Health Care Trust for the Fiscal Year 2017 Comprehensive Annual Financial Reports (CAFR).

The District has received the Distinguished Budget Presentation Award for **34** consecutive years. This is the highest form of recognition in government budgeting and demonstrates the effectiveness of the budget as a policy document, a financial plan, an operations guide and a communications device.

The District has received the Certificate of Achievement for Excellence in Financial Reporting for **43** consecutive years which puts the District in the top two percent of governments receiving a consecutive award. The MWRD Retirement Fund and the MWRD Retiree Health Care Trust have received the Certificate of Achievement for Excellence in Financial Reporting for **25** and **11** consecutive years, respectively.

These Certificates are the highest form of recognition in the area of accounting and financial reporting by state and local government. The Certificates provide assurance to the District Board and management, investors, regulators, rating agencies, the general citizenry and others that the District's financial condition and results of operations are fairly presented. The Certificates also demonstrate that the District's CAFR is both easily readable and efficiently organized for the readers' benefit.

Respectfully submitted, Jacqueline Torres, Clerk/Director of Finance, Mary Ann Boyle, Treasurer; Eileen McElligott, Administrative Services Officer; and Susan A. Boutin, Executive Director MWRD Retirement Fund



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0268, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON FINANCE

Mr. Brian A. Perkovich, Executive Director

Report on Cash Disbursements for the Month of February 2019, in the amount of \$20,925,540.65

Dear Sir:

Submitted herewith are the Cash Disbursements for the Month of February 2019.

Corporate Fund	\$10,959,281.44
Capital Improvements Bond Fund	6,847,403.98
All Other Funds	<u>3,118,855.23</u>
Total Disbursements	<u>\$20,925,540.65</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 - 03/01/2019

From: 02/01/2019 To: 02/28/2019

Year of Obligation	Method of Payment	101	201	Fund 401	501	901	P802	Total
2019	Checks	7,265,794.96	164,320.09	6,847,403.98	200,989.21	0.00	0.00	14,478,508.24
	Electronic Payments	3,697,411.79	1,620.00	0.00	2,672,949.97	78,975.96	0.00	6,450,957.72
	Check Discount	-2,303.69	0.00	0.00	0.00	0.00	0.00	-2,303.69
	ACH Discount	-1,621.62	0.00	0.00	0.00	0.00	0.00	-1,621.62
	Total-2019:	10,959,281.44	165,940.09	6,847,403.98	2,873,939.18	78,975.96	0.00	20,925,540.65
		10,959,281.44	165,940.09	6,847,403.98	2,873,939.18	78,975.96	0.00	20,925,540.65

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

Date - 03/01/2019

Time - 12:34

Page 1

From: 02/01/2019 To: 02/28/2019

Vendor	Description	Dollar Amounts	Discount	Net Payments
5001147	## CHICAGO MESSENGER SERVICE	18.70	-	18.70
5008629	## PRIMET FLUID POWER CO INC	6,800.00	-	6,800.00
5011503	24 HR SAFETY LLC	840.00	16.80	823.20
5015093	3B FILTERS	225.93	4.52	221.41
2017042	7035 BEDFORD LLC	500.00	-	500.00
5001505	A DAIGGER & COMPANY INCORPORATED	273.20	-	273.20
5014707	AARGUS PLASTICS INC	3,465.00	69.30	3,395.70
5000016	ABB INC	78,348.00	-	78,348.00
5000100	ABBOTT RUBBER CO INC	1,272.40	-	1,272.40
5011924	ABT ELECTRONICS INC	1,100.00	-	1,100.00
2009556	ACCA	3,275.00	-	3,275.00
5000108	ACCENT BEARINGS CO INC	353.49	7.07	346.42
5016053	ACRES ENTERPRISES INC	1,575.00	-	1,575.00
5000145	ACTIVE ELECTRICAL SUPPLY CO	956.61	-	956.61
5000153	ADDISON BUILDING MATERIAL CO INC	1,310.30	-	1,310.30
5000076	A-DISCOUNT LOCK CO	151.00	-	151.00
5000181	AETNA TRUCK PARTS INC	1,478.80	7.98	1,470.82
2011442	AFRICAN AMERICAN CONT ASSN	1,500.00	-	1,500.00
5005967	AGILENT TECHNOLOGIES INC	630.00	-	630.00
5000206	AIR LIQUIDE INDUSTRIAL US LP	21,557.60	-	21,557.60
2013725	ALDI, INC	500.00	-	500.00
5014791	ALL AMERICAN RECYCLING	400.00	-	400.00
5000276	ALLIANCE HOSE & RUBBER CO	2,157.11	43.15	2,113.96
2009102	AMEREN CIPS	1,665.64	-	1,665.64
5013669	AMERICAN GASES CORP	440.00	-	440.00
5016187	AMERICAN POWERNET MANAGEMENT LP	6,200.00	-	6,200.00
5014370	AMERICAN PRECISION SUPPLY INC	401.10	6.12	394.98
2011881	American Trainco	3,300.00	-	3,300.00
6000916	ANCHOR MECHANICAL INC	120,141.17	-	120,141.17
5008245	ANDWIN SCIENTIFIC	891.00	-	891.00
2017833	ANTHONY SHARP AND OMA SHARP	140,000.00	-	140,000.00
6001485	AP PRIVATE DETECTIVE &	4,805.00	-	4,805.00
5000438	ARAMARK UNIFORM & CAREER	395.70	-	395.70
2017222	ARGUS MEDIA, INC	5,721.00	-	5,721.00
5000507	ASSOCIATED MATERIAL HANDLING INC	136.00	-	136.00
5013954	AT&T CORP	453,076.24	-	453,076.24
5000522	ATLAS LIFT TRUCK RENTAL & SALES	925.44	-	925.44
5013026	ATLAS STATIONERS INC	105.51	-	105.51
5015473	AURICO REPORTS INC	201.50	-	201.50
5013670	AURORA TALLOW INC	50.00	-	50.00
6001635	AUTUMN CONSTRUCTION SERVICES INC	290.63	-	290.63

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

Date - 03/01/2019

Time - 12:34

Page 2

From: 02/01/2019 To: 02/28/2019

Vendor	Description	Dollar Amounts	Discount	Net Payments
5000546	AVALON PETROLEUM COMPANY	26,217.30	-	26,217.30
5006127	B&W TRUCK REPAIR INC	494.59	-	494.59
6000991	B&W TRUCK RPR INC	12,062.05	-	12,062.05
5000599	BADGER ELECTRIC MOTOR INC	1,949.62	-	1,949.62
2006044	BAN, JOSEPHINE	221.25	-	221.25
2006043	BAN, RICHARD	221.25	-	221.25
5000627	BANNER PLUMBING SUPPLY CO INC	15.36	-	15.36
5000660	BEARING DISTRIBUTORS INC	1,622.79	-	1,622.79
5000661	BEARING HEADQUARTERS CO	174.15	-	174.15
5012215	BEARING SERVICE CO	675.52	-	675.52
5000662	BEARINGS & INDUSTRIAL SUPPLY CO INC	570.85	5.71	565.14
5014848	BEECHY BATTERY INC	285.42	-	285.42
5009171	BERENDSEN FLUID POWER	619.33	-	619.33
2014004	BEVERLY ATWOOD	67.50	-	67.50
2014098	Beverly J Catherine	71.25	-	71.25
5013789	BIOTAGE LLC	9,290.81	-	9,290.81
5015802	BIRD LADDER & EQUIPMENT COMPANY INC	133.39	-	133.39
6001547	BLACK & VEATCH CONSTRUCTION INC	573,004.66	-	573,004.66
5000746	BLACK & VEATCH CORPORATION	11,679.01	-	11,679.01
5007741	BLOOMBERG FINANCE L P	6,420.00	-	6,420.00
5012326	BOERGER LLC	63,247.27	-	63,247.27
5014146	BOOTH CO INC, GEORGE E	1,125.08	-	1,125.08
5000795	BRADFORD SYSTEMS CORP	1,750.00	-	1,750.00
5012165	BRUCKER CO	4,417.23	62.79	4,354.44
2017832	BUSINESS SOCIETY FOR TRAINING & DEV	399.00	-	399.00
5000942	CALCO LTD	1,529.00	-	1,529.00
5000954	CALUMET HARBOR LUMBER & SUPPLY CO	4,500.00	-	4,500.00
5012518	CANON SOLUTIONS AMERICA INC	28,786.10	-	28,786.10
5011666	CAPP USA	1,048.35	-	1,048.35
6001601	CARDNO INC	12,445.00	-	12,445.00
5006919	CAROLINA BIOLOGICAL SUPPLY CO	424.95	-	424.95
5014003	CE POWER SOLUTIONS LLC	15,900.00	-	15,900.00
5010849	CENTRAL PARTS WAREHOUSE	2,970.90	-	2,970.90
5016817	CENTRAL ZONE LOGISTICS, D/B/A	697.00	-	697.00
5005547	CHARLES R VAUGHN	3,500.00	-	3,500.00
2012506	CHICAGO CHINATOWN	160.00	-	160.00
5001122	CHICAGO DEFENDER	1,303.25	-	1,303.25
5001158	CHICAGO SPENCE TOOL & RUBBER CO	354.76	-	354.76
2010927	CHICAGO TRIBUNE	240.57	-	240.57
5016781	CHICAGO TRIBUNE COMPANY LLC	1,489.60	-	1,489.60
5014661	CHICAGOLAND PEST SERVICES INC	1,843.00	-	1,843.00

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5016135	CHISUPPLY CO	1,764.98	-	1,764.98
2006352	CITY OF BLUE ISLAND	214.24	-	214.24
2009119	CITY OF CALUMET CITY	1,400.00	-	1,400.00
2006359	CITY OF CHICAGO DEPT OF WATER	62,345.41	-	62,345.41
2009126	CITY OF CUBA WATER/SEWER DEPT	101.27	-	101.27
5015814	CITY OF DES PLAINES	370,637.29	-	370,637.29
2009147	CITY OF MARKHAM	43.04	-	43.04
2017543	CLARITAS LLC	565.00	-	565.00
5001207	CLARK DEVON HARDWARE	633.69	-	633.69
5007632	CLIFFORD-WALD & CO	98.00	-	98.00
5001246	COLE-PARMER INSTRUMENT CO	4,806.97	-	4,806.97
5015467	COLONIAL SCIENTIFIC INC	8,404.15	86.07	8,318.08
5001260	COLUMBIA PIPE & SUPPLY CO	2,278.22	-	2,278.22
5005926	COMED	791,619.51	-	791,619.51
5013369	CONSTRUCTION MATERIALS & SUPPLY	1,148.36	-	1,148.36
2006425	COOK COUNTY RECORDER OF DEEDS	598.00	-	598.00
5016534	COOK COUNTY SHERIFF'S OFFICE	6,367.21	-	6,367.21
2006466	COOK COUNTY TREASURER	4,342.93	-	4,342.93
5014888	CREATIVE INFORMATION SYSTEMS INC	6,960.00	-	6,960.00
5012182	CTL SCIENTIFIC SUPPLY CORP	279.00	-	279.00
5001472	CUSTOM APPLIANCE, d/b/a HUGHES	250.00	-	250.00
2017828	CYNTHIA E WILSON	755.99	-	755.99
2010793	Derrick Bradley	90.00	-	90.00
5001606	DEUTSCH LEVY & ENGEL CHARTERED	7,625.45	-	7,625.45
2015560	DINERS CLUB PAYMENTS	43,895.57	-	43,895.57
5012995	DIVAL SAFETY EQUIPMENT INC	608.00	-	608.00
5011598	DONOHUE & ASSOCIATES INC	130,463.72	-	130,463.72
5001678	DREISILKER ELECTRIC MOTORS INC	25.00	-	25.00
5001694	DRYDON EQUIPMENT INC	31,707.10	-	31,707.10
2016731	DYNEGY ENERGY SERVICES LLC	2,423,965.89	-	2,423,965.89
2017827	EBSCO INDUSTRIES/PPF D/B/A WATER EN	1,800.00	-	1,800.00
5016047	E-BUILDER INC	13,178.32	-	13,178.32
6001375	ECO-CLEAN MAINTENANCE INC	615.00	-	615.00
5001758	ECOLAB	110.64	-	110.64
2017834	EDUARDO DELA ROSA CRUZ and	7,013.39	-	7,013.39
5009228	ELAM PRIVATE DETECTIVE INC	19,000.00	-	19,000.00
6000285	ELECTRICAL SYSTEMS INC	112,197.83	-	112,197.83
5006926	ENVIRONMENTAL DESIGN INTERNATIONAL	13,492.41	-	13,492.41
5015653	ENVIROTECH SERVICES INC	26,576.62	-	26,576.62
5008931	FAIRMONT SUPPLY COMPANY	4,073.87	24.31	4,049.56
2017223	FBINAA	115.00	-	115.00

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5004889	FCX PERFORMANCE	3,210.00	-	3,210.00
5001976	FEDEX GOVERNMENT ACCOUNT SERVICES	320.18	-	320.18
5001982	FEECE OIL CO	2,886.40	57.73	2,828.67
6001491	FH PASCHEN, SN NIELSEN & ASSOCIATES	434,627.39	-	434,627.39
5002027	FISHER SCIENTIFIC COMPANY LLC	5,256.17	-	5,256.17
5002030	FIVE STAR SAFETY EQUIPMENT INC	107.40	-	107.40
5005914	FLOLO CORP	7,032.00	-	7,032.00
5002038	FLOOD BROS DISPOSAL COMPANY	8,122.25	-	8,122.25
5002042	FLOW-TECHNICS INC	70,320.52	-	70,320.52
5016829	FOODA	2,640.35	-	2,640.35
5015466	FOSTER & FOSTER CONSULTING	7,250.00	-	7,250.00
5002112	FULLMER LOCKSMITH SERVICE INC	1,567.25	-	1,567.25
5002184	GASVODA & ASSOCIATES INC	17,003.75	-	17,003.75
5012159	GENERAL SUPPLY & SERVICES	2,309.75	-	2,309.75
2015797	GLENN R POLLOWAY	67.50	-	67.50
2006886	GORDIAN GROUP, INC	397.73	-	397.73
5002291	GRAYBAR ELECTRIC COMPANY INC	57,244.48	446.74	56,797.74
5014067	GREAT NORTHERN LUMBER	388.00	-	388.00
5002314	GREELEY & HANSEN LLC	11,373.43	-	11,373.43
2014708	GREGORY T KLEINHEINZ	1,560.00	-	1,560.00
6001590	GSF-USA INC	57,569.10	-	57,569.10
5006033	H & H PRESS INC	1,995.00	-	1,995.00
5002364	HACH COMPANY	23,008.24	-	23,008.24
2013675	HANSON AGGREGATES, INC	824,602.46	-	824,602.46
5012576	HEARTLAND BANK AND TRUST CO	2,500.13	-	2,500.13
5005055	HI TEK ENVIRONMENTAL, D/B/A STAT	63.00	-	63.00
5002354	H-O-H WATER TECHNOLOGY INC	23,560.00	-	23,560.00
2016762	HOLIDAY BOWL MIDWEST	500.00	-	500.00
5002558	HOUSE OF SAFETY INC, THE	677.84	-	677.84
5007672	HP INC, D/B/A HP COMPUTING	24,503.29	-	24,503.29
5015408	HR GREEN INC	9,856.97	-	9,856.97
6001565	IHC CONSTRUCTION & F H PASCHEN,	2,572,593.53	-	2,572,593.53
6000054	IHC CONSTRUCTION COMPANIES LLC	47,317.99	-	47,317.99
2017822	IKOPEDO DIXMOOR, LLC	500.00	-	500.00
2007133	ILL ASSOC OF WASTEWATER AGNCS	150.00	-	150.00
2012530	ILLINOIS CONCRETE PIPE ASSOCIATION	3,800.00	-	3,800.00
5015894	ILLINOIS DEPARTMENT OF NATURAL	2,350.00	-	2,350.00
2009293	ILLINOIS DEPARTMENT OF TRANSPORTATI	292.50	-	292.50
2008292	ILLINOIS STATE DEPARTMENT	20,497.75	-	20,497.75
2016580	ILLINOISDIVERSITY.COM	6,995.00	-	6,995.00
5002675	IMPRINT ENTERPRISES INC	919.40	-	919.40

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5002681	INDEPENDENT MECHANICAL	1,430.00	-	1,430.00
6000002	INDEPENDENT MECHANICAL	526,542.64	-	526,542.64
5012694	INDUSTRIAL AIR POWER LLC	421.00	-	421.00
5012486	INSITE INSTRUMENTATION GROUP INC	1,265.00	-	1,265.00
5015113	INTERSTATE ALL BATTERY CENTER	406.14	-	406.14
5013813	INTERWORLD HWY LLC	156.96	-	156.96
2014898	ISAWWA	144.00	-	144.00
5004906	J P SIMONS & CO	14,642.36	-	14,642.36
5011866	JADE SCIENTIFIC INC	5,623.89	112.48	5,511.41
5002787	JB SYSTEMS INC	18,540.00	-	18,540.00
5015482	JC LICHT LLC	7,547.54	96.67	7,450.87
2016471	JIMMY PRYOR	875.00	-	875.00
6001321	JK-CO LLC	3,819.00	-	3,819.00
5007670	JOHN CRANE INC	3,893.20	-	3,893.20
6001675	JOHNSON CONTROLS FIRE PROTECTION LP	1,900.00	-	1,900.00
5002883	JOHNSON PIPE & SUPPLY CORP	1,666.56	-	1,666.56
2017508	JRK PROPERTY HOLDINGS	500.00	-	500.00
2011847	Julie, Inc	38,166.43	-	38,166.43
5005989	K A STEEL CHEMICALS INC	14,040.21	-	14,040.21
5009029	KEMIRA WATER SOLUTIONS INC	16,410.70	-	16,410.70
6000067	KENNY CONSTRUCTION COMPANY	690,823.91	-	690,823.91
5016828	KIM STRATTONS KITCHEN	4,479.75	-	4,479.75
5015527	KLF ENTERPRISES INC	8,240.83	-	8,240.83
5011432	KOFAX INC	27,559.19	-	27,559.19
2017830	KRISTINA KOCHANOVA	5,700.00	-	5,700.00
5003168	LAI LTD	25,535.32	-	25,535.32
6001651	LAKE COUNTY GRADING CO LLC	7,145.70	-	7,145.70
5007190	LAWDALE BILINGUAL NEWSPAPERS	548.80	-	548.80
2017817	LEMONT PROPERTY LLC	500.00	-	500.00
5011574	LIBERTY FASTENER CO	2,608.75	47.56	2,561.19
5006021	LITTMANN IND INC	1,203.45	-	1,203.45
5014781	LIZZETTE MEDINA & CO, dba LIZZETTE	7,014.80	-	7,014.80
2006523	MANDALEA JANE DARANY	4,284.00	-	4,284.00
5013184	MARCO SUPPLY CO INC	15,199.09	303.99	14,895.10
5016168	MARSHALL WOLF AUTOMATION	44.46	-	44.46
2017072	MARTH CONSTRUCTION	4,410.00	-	4,410.00
5003404	MATERIAL CONTROL INC	420.45	-	420.45
5010384	MC CONSULTING INC	5,185.37	-	5,185.37
5003464	MCMASTER CARR SUPPLY CO	1,645.31	-	1,645.31
5005622	MCNISH CORPORATION	6,600.00	-	6,600.00
5003279	MG SCIENTIFIC INC	1,454.80	27.10	1,427.70

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Vendor	Description	Dollar Amounts	Discount	Net Payments
2012254	MICHAEL DREW NELSON	1,127.00	-	1,127.00
5006659	MICROSYSTEMS INC	2,773.31	-	2,773.31
6001383	MID-AMERICAN ELEVATOR COMPANY INC	10,039.89	-	10,039.89
5003554	MIDCO ELECTRIC SUPPLY INC	1,465.86	-	1,465.86
5003559	MIDLAND PLASTICS INC	1,275.30	-	1,275.30
5011853	MIDLAND SCIENTIFIC INC	5,099.02	-	5,099.02
5015753	MOBILE HEALTH & TESTING SVCS INC	408.00	-	408.00
5003683	MONROE TRUCK EQUIPMENT	128.03	-	128.03
5013827	MORTON SALT INC	8,577.76	-	8,577.76
5003718	MOTION INDUSTRIES INC	9,184.64	-	9,184.64
2017824	MRV ARCHITECTS, INC.	5.00	-	5.00
2017829	MSDSOONLINE, INC DBA	2,900.00	-	2,900.00
5003737	MURRAY & TRETTEL INC	695.00	-	695.00
5003764	NAK-MAN CORP	3,511.11	-	3,511.11
2009091	NATIONAL SAFETY COUNCIL	2,341.00	-	2,341.00
5003814	NEAL & LEROY LLC	44,554.29	-	44,554.29
5014053	NEHER ELECTRIC SUPPLY INC	466.00	9.32	456.68
5012696	NESTLE WATERS NORTH AMERICA	185.54	-	185.54
2008990	NICOR GAS	287,627.14	-	287,627.14
2012146	NIGP	1,048.00	-	1,048.00
2016437	NORTHSHORE UNIVERSITY HEALTHSYSTEM	680.00	-	680.00
2016544	NORTHWESTERN UNIVERSITY	2,485.00	-	2,485.00
5003911	NOVASPECT INC	5,350.74	-	5,350.74
5001759	NU-RECYCLING TECHNOLOGY INC	15,500.00	-	15,500.00
5003922	NUWAY DISPOSAL SVC INC	65.63	-	65.63
5011723	NYHAN BAMBRICK KINZIE & LOWRY PC	4,960.50	-	4,960.50
5016063	OCCUPATIONAL HEALTH CENTERS OF	249.00	-	249.00
5008046	OHERRON COMPANY INC, RAY	1,021.77	-	1,021.77
5016535	OLIN CORPORATION	83,592.00	-	83,592.00
2017230	O'REILLY AUTO ENTERPRISES, LLC	500.00	-	500.00
5016797	OVE WATER SERVICES INC	11.00	-	11.00
5016054	PACIFIC STAR CORP	678.08	-	678.08
5004074	PALM ELECTRIC INC	1,175.12	-	1,175.12
6001110	PARKWAY ELEVATORS INC	77,529.87	-	77,529.87
6001325	PATH CONSTRUCTION COMPANY INC	106,592.68	-	106,592.68
5006141	PAUL L WILLIAMS & ASSOCIATES PC	3,500.00	-	3,500.00
2009116	PEOPLES GAS	171,582.14	-	171,582.14
6001520	PERFECT CLEANING SERVICE CORP	2,658.75	-	2,658.75
5011378	PERKINELMER HEALTH SCIENCES INC	2,725.50	-	2,725.50
5016540	PEST MANAGEMENT SERVICES INC	100.00	-	100.00
5009696	PETROLEUM TRADERS CORP	11,853.29	-	11,853.29

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5006956	POLYDYNE INC	391,936.60	-	391,936.60
2008098	POSTMASTER OF CHICAGO	118.00	-	118.00
5006031	PRACTICAL ANGLE	130.74	-	130.74
5011240	PRAXAIR INC	2,927.00	-	2,927.00
5016491	PRECISION MANAGEMENT AND	20,500.00	-	20,500.00
5004320	PRINTED SYSTEMS	1,625.00	-	1,625.00
5016526	PRINTLAB	174.00	-	174.00
5015646	PROCON PACIFIC LLC	4,176.00	-	4,176.00
5013214	PT CHICAGO LLC	4,834.63	-	4,834.63
5016174	QORPAK, A DIVISION OF BERLIN	9,521.04	190.41	9,330.63
5008452	R S HUGHES COMPANY INC	204.60	-	204.60
5015426	R-4 SERVICES LLC	2,765.76	-	2,765.76
5015225	RADWELL INTERNATIONAL INC	853.55	-	853.55
2011371	RAILINC CORPORATION	237.36	-	237.36
6001660	RAUSCH INFRASTRUCTURE LLC	75,219.66	-	75,219.66
5015357	RELADYNE LLC	3,762.00	75.24	3,686.76
5015503	REPUBLIC SERVICES INC	677.00	-	677.00
5004525	REVERE ELECTRIC SUPPLY CO	4,044.84	-	4,044.84
5015343	RILCO INC	925.00	18.50	906.50
2017835	ROBERT J KIRSCHNER	66.12	-	66.12
5004603	RONCO INDUSTRIAL SUPPLY CO	2,119.17	20.32	2,098.85
5004610	ROOT BROS MFG & SUPPLY CO	8,610.86	143.63	8,467.23
5004112	ROWELL CHEMICAL CORP	9,031.14	-	9,031.14
5012111	RUNCO OFFICE SUPPLIES EQUIPMENT	6,202.41	-	6,202.41
5004649	RUSSO HARDWARE INC	75.40	-	75.40
2017823	S & M LAND PROPERTIES, LLC	15.00	-	15.00
5014104	S&K ACQUISITION CORP, D/B/A S&K	11.24	0.22	11.02
5004702	SAF-T-GARD INTL	236.80	-	236.80
5009870	SANTIAGO CONSULTING INC, MIGUEL A	3,500.00	-	3,500.00
5016809	SECOND CHANCE CARDIAC SOLUTIONS INC	14,135.00	-	14,135.00
2008338	SECRETARY OF STATE	491.00	-	491.00
2016899	SEEFRIED INDUSTRIAL PROPERTIES INC	500.00	-	500.00
5007680	SENTINEL TECHNOLOGIES INC	376.00	-	376.00
5015707	SERVICE SANITATION INC	500.00	-	500.00
2017497	SEVEN GENERATIONS AHEAD	150.00	-	150.00
6001340	SHERIDAN PLUMBING & SEWER INC	15,936.75	-	15,936.75
6000140	SIEVERT ELECTRIC SERVICE AND SALES	3,671.88	-	3,671.88
5016531	SIRIUS AUTOMATION GROUP INC	13,950.00	-	13,950.00
6001393	SOLLITT/SACHI/ALWORTH JOINT VENTURE	35,713.16	-	35,713.16
2009120	SOUTH STICKNEY SANITARY DISTRICT	9.50	-	9.50
5016819	SPI LLC	1,816.48	36.33	1,780.15

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2009125	SPOON RIVER ELECTRIC CO-OPERATIVE I	1,723.87	-	1,723.87
5013864	SPOON RIVER MECHANICAL SERVICES INC	262.28	-	262.28
5011651	SPOON RIVER PEST CONTROL INC	148.00	-	148.00
5013423	STAPLES CONTRACT & COMMERCIAL INC	114.03	-	114.03
5008593	STAPLES CONTRACT AND COMMERCIAL INC	7,061.02	-	7,061.02
5013268	STAUFFER MFG CO	3,127.49	62.54	3,064.95
5005066	STEIN & CO, S	975.00	-	975.00
6001441	STENSTROM PETROLEUM SERVICES GROUP	236.48	-	236.48
2017836	STEPHEN SACCO	4,442.00	-	4,442.00
5011341	STRANCO INC	2,161.84	-	2,161.84
5002705	SUEZ TREATMENT SOLUTIONS INC	8,068.56	-	8,068.56
5014832	SUPERIOR INDUSTRIAL SUPPLY CO INC	518.08	-	518.08
5010791	SUPERIOR PETROLEUM PRODUCTS &	643.50	-	643.50
5015387	SURVEILLANCE SYSTEMS	1,058.00	-	1,058.00
5014312	SWANSON FLO CO	2,100.00	-	2,100.00
5015783	SWN COMMUNICATIONS INC	517.50	-	517.50
6000085	SYNAGRO CENTRAL LLC	8,633.65	-	8,633.65
5015506	SYNERGY SYSTEMS LLC	2,918.62	58.37	2,860.25
2008604	SZWEDO, JOHN D	1,475.27	-	1,475.27
5008443	T & N CHICAGO INC	690.40	13.81	676.59
5014968	TERRYBERRY COMPANY LLC	2,397.80	-	2,397.80
2017826	THE DAILY LINE MEDIA LLC	650.00	-	650.00
2017370	THE HOH GROUP, INC	2,010.00	-	2,010.00
2013720	THE SIDWELL COMPANY	2,395.00	-	2,395.00
5005037	THE STANDARD COMPANIES INC	1,206.80	-	1,206.80
2015264	THOMAS J DROZD	1,355.85	-	1,355.85
5005275	THOMAS SCIENTIFIC INC	189.38	-	189.38
6001192	THORNTON EQUIPMENT SERVICE INC	5,782.60	-	5,782.60
2010777	Tony Vouris	71.25	-	71.25
5016059	TORRES RESTAURANT GROUP INC	3,189.00	-	3,189.00
5011637	TROJAN TECHNOLOGIES INC	132,000.00	-	132,000.00
5014659	UCHICAGO ARGONNE LLC	14,926.69	-	14,926.69
5013180	ULINE INC	602.35	-	602.35
2017162	UNITED HEALTHCARE INSURANCE COMPANY	661,145.66	-	661,145.66
5005501	UNIV OF WI-MADISON	2,590.00	-	2,590.00
2008732	UNIVERSITY OF ILLINOIS AT	300.00	-	300.00
5015216	UNUM LIFE INSURANCE COMPANY OF	6,380.53	-	6,380.53
5011589	US DEPT OF THE INTERIOR, USGS	17,125.00	-	17,125.00
5005423	UTILITY SUPPLY OF AMERICA INC	1,897.54	-	1,897.54
5011696	V3 COMPANIES OF ILLINOIS LTD	108,852.64	-	108,852.64
6001490	VEOLIA ES TECHNICAL SOLUTIONS LLC	703.00	-	703.00

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5011836	VERITEXT CORP	8,622.66	-	8,622.66
2017818	VILLA FINANCIAL SERVICES, LLC	500.00	-	500.00
2009117	VILLAGE OF ALSIP WATER DEPT	42.57	-	42.57
2009188	VILLAGE OF FOREST VIEW - WATER DEPT	194.00	-	194.00
2009106	VILLAGE OF HANOVER PARK	212.00	-	212.00
2009187	VILLAGE OF HODGKINS	100.00	-	100.00
2009127	VILLAGE OF NORTHBROOK	48.16	-	48.16
2011041	Village of Palatine	74.28	-	74.28
2011042	Village of Rosemont	500.00	-	500.00
2008770	VILLAGE OF SCHAUMBURG	2,137.69	-	2,137.69
2009309	VILLAGE OF WILMETTE	56.03	-	56.03
2009118	VILLAGE OF WORTH	26.07	-	26.07
5002279	W W GRAINGER INC	33,173.56	-	33,173.56
6001515	WALSH CONSTRUCTION COMPANY II LLC	344,479.04	-	344,479.04
5006766	WAREHOUSE DIRECT INC	12,445.66	248.91	12,196.75
2013462	WATER & WASTEWATER LEADERSHIP CENTE	13,150.00	-	13,150.00
2011303	Water ISAC	5,249.00	-	5,249.00
5016756	WEBB & GERRITSEN	120.00	-	120.00
5005677	WELDING-INDUSTRIAL SUPPLY COMPANY	108.00	-	108.00
5004262	WEST MARINE PRODUCTS	175.96	-	175.96
5005685	WEST PUBLISHING CORPORATION	6,887.50	-	6,887.50
5005695	WEST SIDE TRACTOR SALES CO, D/B/A	1,885.68	-	1,885.68
6001680	WEST SIDE TRACTOR SALES CO, D/B/A	606.45	-	606.45
2009189	WEST SUBURBAN WATER COMMISSION	1,094.40	-	1,094.40
5013570	WESTERN SAFETY PRODUCTS INC	5,879.60	-	5,879.60
5016776	WIDESPREAD ELECTRICAL SALES	262.00	-	262.00
5007248	XEROX CORPORATION	4,497.94	-	4,497.94
6001463	XYLEM WATER SOLUTIONS USA INC	5,300.00	-	5,300.00
		14,478,508.24	2,303.69	14,476,204.55

Prog - ZFI_M016

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

Date - 03/01/2019

Time - 12:34

Page 10

From: 02/01/2019 To: 02/28/2019

Vendor	Description	Dollar Amounts	Discount	Net Payments
5000113	ACCREDITED LOCK & DOOR HARDWARE CO	282.60	5.65	276.95
2006098	BLUE CROSS BLUE SHIELD	2,407,002.46	-	2,407,002.46
5016015	BOARD OF EDUCATION CITY OF CHICAGO	2,621,194.64	-	2,621,194.64
5000880	BUSHNELL INC	4,023.49	80.48	3,943.01
5014205	CICERO MFG & SUPPLY CO INC	16,007.73	320.16	15,687.57
5008931	FAIRMONT SUPPLY COMPANY	6,808.14	136.17	6,671.97
5002027	FISHER SCIENTIFIC COMPANY LLC	14,016.70	280.32	13,736.38
2009128	FOX RIVER WATER RECLAMATION DISTRIC	248,000.00	-	248,000.00
5008487	GRIFFITH WINDUSTRIAL	732.95	14.66	718.29
5002467	HELSEL-JEPPERSON ELECTRICAL INC	3,915.90	78.33	3,837.57
2006938	HMO ILLINOIS INC	800,217.83	-	800,217.83
5002801	J & L FASTENERS AND GENERAL	725.80	14.52	711.28
5004906	J P SIMONS & CO	15,230.04	304.60	14,925.44
5003323	MAGID GLOVE AND SAFETY	1,550.46	31.01	1,519.45
6001250	METROPOLITAN BIOSOLIDS MANAGEMENT	131,400.31	-	131,400.31
2017670	PJM SETTLEMENT, INC.	680.00	-	680.00
2016310	PMA MANAGEMENT CORP	72,369.22	-	72,369.22
5014722	PMA MANAGEMENT CORP	7,016.99	-	7,016.99
5010365	PRODUCTION DISTRIBUTION CO	566.28	11.32	554.96
5004649	RUSSO HARDWARE INC	7,600.00	151.99	7,448.01
5004702	SAF-T-GARD INTL	7,363.20	147.26	7,215.94
5004584	SUPER ROCO STEEL & TUBE LTD II	1,509.65	30.19	1,479.46
5005037	THE STANDARD COMPANIES INC	747.70	14.96	732.74
5015216	UNUM LIFE INSURANCE COMPANY OF	62,133.05	-	62,133.05
5011739	VISION SVC PLAN INSURANCE CO	18,242.58	-	18,242.58
5014808	WORKFORCE SOFTWARE LLC	1,620.00	-	1,620.00
		6,450,957.72	1,621.62	6,449,336.10



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0248, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report of bid opening of Tuesday, March 5, 2019

Dear Sir:

Bids were received and opened on 3/5/2019 for the following contracts:

CONTRACT 19-100-12 PERFORM GAS ANALYSIS OF ODOROUS COMPOUNDS IN GAS SAMPLES (RE-BID)

LOCATION: VARIOUS

ESTIMATE: \$33,440.00

GROUP: TOTAL

ALS GROUP USA CORP. D/B/A ALS	\$35,840.00
ENVIRONMENTAL	

BIDDERS NOTIFIED: 175

PLANHOLDERS: 14

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 #: 19-0252, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Brian A. Perkovich, Executive Director

Authorization for payment to Isle Inc., for the annual membership in the Isle - Technology Approval Group, in an amount not to exceed \$15,000.00, Account 101-15000-612280

Dear Sir:

Authorization is requested to make payment to Isle Inc. (Isle), for 2019 annual membership in the Isle - Technology Approval Group (TAG), in an amount not to exceed \$15,000.00. The membership period ends December 31, 2019.

The Isle - TAG performs worldwide searches for innovative emerging technologies to address member needs, including wastewater treatment, asset management, and business practices in the water and wastewater industries. The Isle - TAG is a global innovation forum which brings staff from member water utilities together to evaluate emerging technologies, identify pilot testing opportunities, and engage in collaborative research or deployment. The technology evaluations are conducted by participating utility staff facilitated by Isle Inc. experts during regional TAG meetings.

The Monitoring and Research Department evaluated several similar organizations and found the Isle - TAG most suitable to meet the Metropolitan Water Reclamation District of Greater Chicago's (District) needs. Two of the key benefits the District will obtain from the Isle - TAG membership are:

1. Collaborative Evaluation: access to innovative forums consisting of regional utilities to collaboratively review emerging technologies in a peer-to-peer environment increases opportunities for knowledge transfer and shared resources to support and adopt new technologies. Peer-to-peer technology evaluations at TAG meetings will also help improve the problem-solving skills of staff involved, improve knowledge sharing, and provide networking opportunities.
2. Access to the Isle - TAG Technology Platform: District staff will have unlimited online access to Isle's technology platform database, which currently consists of more than 1,500 technology profiles, case studies, and evaluations of those technologies. Currently, District staff invests significant amounts of time and resources to evaluate solicited or unsolicited technologies. Access to Isle's technology platform will be a great resource to obtain information about new technologies more efficiently because for all technologies vetted by the TAG, the platform will have all the relevant information, such as current users of the technology and the results of pilot or case studies, in one place.

The Isle - TAG membership provides benefits aligned with the District's vision, "Recovering Resources, Transforming Water," and takes advantage of the changing landscape in the water industry for adopting new concepts and innovative technologies. Becoming a member of the Isle - TAG will be beneficial as the District strives to achieve excellence in all aspects of wastewater treatment and improve our environment.

File #: 19-0252, **Version:** 1

Isle, as the representative of the TAG, the sole source of supply, has submitted pricing for the amount of the research commitment by the District as a member in 2019. Inasmuch as the research benefits are not available through any other source of supply, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

Isle Inc. is not registered to transact business in Illinois, but has submitted a certificate of good standing from the State of California. The Administrative Services Officer has given approval to move forward with the recommendation to award.

It is hereby recommended that the Board of Commissioners authorize payment by direct voucher, to Isle Inc., in an amount not to exceed \$15,000.00. Funds are available in Account 101-15000-612280.

Requested, Eileen McElligott, Administrative Services Officer, JRM:ps
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 March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0253, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization for payment to the Lower Des Plaines Watershed Group for Fiscal Year 2019 Membership Dues in an amount not to exceed \$127,844.80, Account 101-15000-612280

Dear Sir:

Authorization is requested to make payment, by direct voucher, to the Lower Des Plaines Watershed Group (LDWG), for fiscal year (FY) 2019 Membership Dues, in an amount not to exceed \$127,844.80.

The Metropolitan Water Reclamation District of Greater Chicago (District) is in receipt of the 2019 annual membership invoice for the period March 1, 2019, through February 28, 2020.

The LDWG is a non-profit organization formed by municipal stakeholders to cost-effectively improve the health of the Lower Des Plaines River and its tributaries and to assist member agencies in meeting current and future National Pollutant Discharge Elimination System (NPDES) permit requirements. LDWG programs and services are prioritized and supported by dues-paying members. The District has been a member of the LDWG since its inception in 2017, and has a Member At Large on its Executive Board. Agency dues are calculated based on per plant millions of gallons per day discharge and acres drained within the watershed boundary, in addition to administration and monitoring fees.

The benefits to the District of participating in the LDWG include watershed scale collaboration for:

1. Meeting NPDES permit requirements for development of a Nutrient Assessment and Reduction Plan in the Lower Des Plaines River Watershed, including the James C. Kirie (Kirie) and Lemont Water Reclamation Plants (WRPs);
2. Point source nutrient planning;
3. NPDES permit discussions with regulatory and environmental advocacy groups;
4. Intensive in-stream monitoring;
5. Additional resources and tools for addressing water quality issues at a watershed level; and
6. Leveraging funds.

It is also anticipated that renewed NPDES permits for the Kirie and Lemont WRPs will require participation in an applicable watershed group.

Inasmuch as LDWG membership is not available through any other source, 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 Lower Des Plaines Watershed Group in an amount not to exceed \$127,844.80. Funds are available in Account 101-15000-612280.

File #: 19-0253, **Version:** 1

Requested, Eileen McElligott, Administrative Services Officer, JRM:ps
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 March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0254, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization to amend Board Order of November 1, 2018, regarding Issue a purchase order and enter into an agreement with Burns and McDonnell Engineering Company, Inc. for professional engineering post award services for Contract 14-252-5F Flood Control Project on Natalie Creek in Midlothian and Oak Forest, Illinois, in an amount not to exceed \$552,027.96, Account 501-50000-612450, Requisition 1504937, Agenda Item No. 23, File No. 18-1107

Dear Sir:

At the Board meeting of November 1, 2018, The Board of Commissioners duly ordered the above stated action, Agenda Item No. 23, File No. 18-1107.

The title/transmittal letter indicated: Funds for the 2018 expenditure, in the amount of \$46,002.00, are available in Account 501-50000-612450. The expected expenditures for 2019 and 2020 are \$276,014.00 and \$230,011.96, respectively, are contingent on the Board of Commissioners' approval of the District's budget for those years.

The title/transmittal letter should correctly indicate: Funds for the 2019 expenditure, in the amount of \$322,016.00, are available in Account 501-50000-612450. The expected expenditure for 2020 is \$230,011.96, and contingent on the Board of Commissioners' approval of the District budget for that year.

All other information provided in transmittal letter is correct.

Therefore it is requested that the aforesaid Board order of November 1, 2018 be amended to effect the changes set forth above, otherwise to remain in force and effect as heretofore enacted.

Requested, Catherine A. O'Connor, Director of Engineering, CLG:JB

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 March 21, 2019

Attachment



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 18-1107, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 1, 2018

COMMITTEE ON PROCUREMENT

Mr. John P. Murray, Acting Executive Director

Issue a purchase order and enter into an agreement with Burns and McDonnell Engineering Company, Inc. for professional engineering post award services for Contract 14-252-5F Flood Control Project on Natalie Creek in Midlothian and Oak Forest, Illinois, in an amount not to exceed \$552,027.96, Account 501-50000-612450, Requisition 1504937

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Burns and McDonnell Engineering Company, Inc. (Burns and McDonnell) for professional engineering post award services for Contract 14-252-5F, Flood Control Project on Natalie Creek in Midlothian and Oak Forest, Illinois, in an amount not to exceed \$552,027.96.

On September 6, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 14-252-5F, Flood Control Project at Natalie Creek in Midlothian and Oak Forest, Illinois, to IHC Construction Companies, L.L.C. in the amount not to exceed \$7,629,000.00 plus a five (5) percent allowance for change orders in an amount of \$381,450.00, for a total amount not to exceed \$8,010,450.00.

Design of the subject contract was performed by Burns and McDonnell. Burns and McDonnell was selected by the Engineering Department to provide the needed professional engineering post award services because, as the designer, they have intimate knowledge of the specialized work to be performed under Contract 14-252-5F. Utilizing this firm maintains continuity of responsibility with one firm if problems occur during or after construction. It is prudent to continue to work with Burns and McDonnell for this contract, rather than initiate a new consultant selection process.

The time allowed for services to be performed under this agreement is 730 days from the date the contract is awarded. There are no provisions in the agreement for extension of time except for such reasonable period as may be agreed upon between parties.

Deliverables to be provided under this agreement include:

- ☐ Responses for Contractor Submittals and Requests for Information
- ☐ Change Order and Contractor Claim Documentation
- ☐ Supplementary Drawings including As-Built Drawing Verification
- ☐ FEMA Letter of Map Revision Submittal Documentation

It is estimated that over 15 persons will be working on the contract at various times with an anticipated total of 3,480 man-hours. The average payroll rate will be approximately \$49.66.

File #: 18-1107, Version: 1

Burns and McDonnell shall be paid an hourly rate based on the direct labor rate in effect for the year the work is performed, plus reimbursable direct costs, up to a total amount not to exceed \$552,027.96.

<u>Item</u>	<u>Fee</u>
1. Prime Consultant Fee	
A. Direct Labor	\$ 96,899.80
B. Overhead and Profit	<u>209,303.57</u>
C. Total Labor Fee	\$306,203.37
2. Reimbursable Direct Costs	\$ 5,900.00
3. PCE Sub-Consultants	
A. MBE/SBE Firms	\$111,725.46
B. WBE/SBE Firms	<u>128,199.13</u>
C. Total PCE Sub-Consultants	\$239,924.59
Total Fee (Not to Exceed)	\$ 552,027.96

The firm Environmental Design International, Inc. is a Minority-Owned Business Enterprise/Small Business Enterprise (MBE/SBE). The firm Kabbes Engineering, Inc. is a Women-Owned Business Enterprise/Small Business Enterprise (WBE/SBE). The MBE/SBE and WBE/SBE firms will actively participate in providing services for the core elements required by the agreement.

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

Inasmuch as the firm of Burns and McDonnell Engineering Company, Inc. possesses a high degree of professional skill, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement without advertising, per Section 11.4 of the Purchasing Act, in an amount not to exceed \$552,027.96.

Funds for the 2018 expenditure, in the amount of \$46,002.00, are available in Account 501-50000-612450. The expected expenditures for 2019 and 2020 are \$276,014.00 and \$230,011.96, respectively, and are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Catherine A. O'Connor, 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 1, 2018



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0264, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian Perkovich, Executive Director

Authorization to amend Board Order of May 17, 2018, to Issue purchase order and enter into an agreement with Harris Corporation to Furnish Telephone Support for the TARP Radio Communication System, in an amount not to exceed \$35,000.00, Accounts 101-67000, 68000, 69000-612600, Requisition 1440558, Agenda Item No. 19, File No. 18-0477, amended February 7, 2019, Agenda Item No. 11, File No. 19-0130

Dear Sir:

At the Board Meeting of May 17, 2018, the Board of Commissioners duly authorized the above stated action, Agenda Item No. 19, File No. 18-0477. Subsequently, at the Board Meeting of February 7, 2019, the Board of Commissioners duly authorized an amendment to said action, Agenda Item No. 19, File No. 18-0477. This amendment decreased the purchase order amount from \$35,000.00 to not to exceed \$28,000.00, as the agreement will no longer include any 2018 expenditures.

The Harris Corporation has informed the District that they will no longer offer support for some radios initially covered in their original proposal, as these radios have since become obsolete and no further software updates are expected. To reflect this change, it is hereby requested that the Board of Commissioners authorize the Director of Procurement and Materials Management to make the following revisions:

1. In the agenda summary, decrease the estimated cost from \$28,000.00 to \$18,000.00.
2. In the body of the letter, delete the sixth paragraph and insert the following paragraph in place thereof: "In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with the Harris Corporation in an amount not to exceed \$18,000.00.
3. In the body of the letter, delete the seventh paragraph and insert the following paragraph in place thereof: "Funds for the 2019 expenditure in the amount of \$4,500.00 are available in Accounts 101-67000, 68000, 69000-612600. The estimated annual expenditure for 2020, 2021, and 2022 is \$4,500.00 each year respectively. Funds for the 2020, 2021, and 2022 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years."

All other information provided in the transmittal letter is correct.

Therefore, it is requested that the aforesaid Board Order of May 17, 2018, amended February 7, 2018, be further amended to effect the changes set forth above, otherwise to remain in force and effect as heretofore enacted.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:SO'C:MAG:JR:SSG
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

File #: 19-0264, **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 March 21, 2019

Attachments



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Details (With Text)

File #: 18-0477 **Version:** 1

Type: Agenda Item **Status:** Adopted

File created: 5/8/2018 **In control:** Procurement Committee

On agenda: 5/17/2018 **Final action:** 5/17/2018

Title: Issue purchase order and enter into an agreement with Harris Corporation to Furnish Telephone Support for the TARP Radio Communication System, in an amount not to exceed \$35,000.00, Accounts 101-67000, 68000, 69000-612600, Requisition 1440558

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
5/17/2018	1	Board of Commissioners	Approved	Pass
5/17/2018	1	Committee of the Whole	Recommended	Pass

TRANSMITTAL LETTER FOR BOARD MEETING OF MAY 17, 2018

COMMITTEE ON PROCUREMENT

Mr. David St Pierre, Executive Director

Issue purchase order and enter into an agreement with Harris Corporation to Furnish Telephone Support for the TARP Radio Communication System, in an amount not to exceed \$35,000.00, Accounts 101-67000, 68000, 69000-612600, Requisition 1440558

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Harris Corporation to furnish support for the TARP Radio Communication System. The purchase order will expire on December 31, 2022.

These services are to provide 24-hour, offsite, telephone support, through the vendor's Technical Assistance Center (TAC), for technical assistance/expertise and malfunction troubleshooting of the radio communication system, and the proprietary software technology, used through the TARP collection infrastructure.

Harris Corporation, the sole source provider of the services, has submitted prices for the services required. Inasmuch as Harris Corporation 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).

Harris Corporation 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. If trade work is required, in-house trades will perform the work.

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

File #: 18-0477, **Version:** 1

authorized to issue a purchase order and enter into an agreement with Harris Corporation in an amount not to exceed \$35,000.00.

Funds for the 2018 expenditure, in the amount of \$7,000.00, are available in Accounts 101-67000, 68000, 69000-612600. The estimated expenditures for 2019 are \$7,000.00, 2020 are \$7,000.00, 2021 are 7,000.00, and 2022 are \$7,000.00 Funds for the 2019, 2020, 2021 and 2022 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, John P. Murray, Director of Maintenance and Operations

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:JN:sk

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 May 17, 2018



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Details (With Text)

File #: 19-0130 **Version:** 1

Type: Agenda Item **Status:** Adopted

File created: 1/29/2019 **In control:** Procurement Committee

On agenda: 2/7/2019 **Final action:** 2/7/2019

Title: Authorization to Amend Board Order of May 17, 2018, to Issue purchase order and enter into an agreement with Harris Corporation to Furnish Telephone Support for the TARP Radio Communication System, in an amount not to exceed \$35,000.00, Accounts 101-67000, 68000, 69000-612600, Requisition 1440558, Agenda Item No. 19, File No. 18-0477

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
2/7/2019	1	Board of Commissioners	Approved	Pass
2/7/2019	1	Committee of the Whole	Recommended	Pass

TRANSMITTAL LETTER FOR BOARD MEETING OF FEBRUARY 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian Perkovich, Executive Director

Authorization to Amend Board Order of May 17, 2018, to Issue purchase order and enter into an agreement with Harris Corporation to Furnish Telephone Support for the TARP Radio Communication System, in an amount not to exceed \$35,000.00, Accounts 101-67000, 68000, 69000-612600, Requisition 1440558, Agenda Item No. 19, File No. 18-0477

Dear Sir:

At the Board Meeting of May 17, 2018, the Board of Commissioners duly authorized the above stated action, Agenda Item No. 19, File No. 18-0477.

The agreement will no longer include any 2018 expenditures. To reflect that change, it is hereby requested that the Board of Commissioners authorize the Director of Procurement and Materials Management to make the following revisions:

1. In the agenda summary, decrease the estimated cost from \$35,000.00 to \$28,000.00.
2. In the body of the letter, delete the sixth paragraph and insert the following paragraph in place thereof:
"In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with the Harris Corporation in an amount not to exceed \$28,000.00.
3. In the body of the letter, delete the seventh paragraph and insert the following paragraph in place thereof: "Funds for the 2019 expenditure in the amount of \$7,000.00 are available in Accounts 101-

File #: 19-0130, **Version:** 1

67000, 68000, 69000-612600. The estimated annual expenditure for 2020, 2021, and 2022 is \$7,000.00 each year respectively. Funds for the 2020, 2021, and 2022 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years."

All other information provided in the transmittal letter is correct.

Therefore, it is requested that the aforesaid Board Order of May 17, 2018, be amended to effect the changes set forth above, otherwise to remain in force and effect as heretofore enacted.

Requested, John P. Murray, Director of Maintenance and Operations, 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 February 7, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0273, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization to increase cost estimate for Contract 17-134-3M Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, and Post-Centrifuge Building, Stickney Water Reclamation Plant, estimated cost range from \$14,250,000.00 to \$17,250,000.00, to estimated cost range from \$15,485,000.00 to \$18,745,000.00, Account 401-50000-645650, Requisition 1497121

Dear Sir:

On August 2, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise Contract 17-134-3M Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, and Post-Centrifuge Building, Stickney Water Reclamation Plant, at an estimated cost between \$14,250,000.00 and \$17,250,000.00.

The contract was bid on October 23, 2018; however, all bids were deemed non-responsive and subsequently were rejected. This action was reported to the Board of Commissioners at the meeting of January 10, 2019.

The increase in the contract cost estimate is required to add 11 sludge pumps and to rehabilitate the existing hydrogen sulfide removal reactor.

The purpose of this contract is to provide odor control systems to treat odor emissions from Sludge Concentration and WASSTRIP tanks, Overhead Weir, Southwest Coarse Screen and Post-Centrifuge Building, replace 11 sludge pumps and install media into existing hydrogen sulfide reactor vessels and associated work. The biofilter units will remove 95% of the hydrogen sulfide (H₂S) at the maximum H₂S concentration of 20 ppm.

The project consists of the following:

1. Demolition of the Ozonator Building, including the removal of equipment and piping, as shown on the contract documents, to allow for the construction of one of the biofilter systems.
2. Removal from the Ozonator Building and reinstallation in the Sludge Biofilter Building of the sodium hypochlorite tanks and associated equipment for the plant effluent water system.
3. Construction of three biofilter odor control systems (two of 38,000 CFM and one of 22,500 CFM), including in-line fans and associated fiberglass and stainless steel ductwork.
4. Construction of structures for odor control equipment and biofilter media bed, including all utilities, electrical and controls.
5. Fabrication and installation of covers and ductwork to transfer the air from process areas to the odor control units.
6. Installation of fiberglass covers on four WASSTRIP tanks.
7. Construction of support columns for overhead ductwork.
8. Provide eleven sludge pumps at the Pre-Digestion Centrifuge building and Sludge Concentration

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areas.

9. Rehabilitation of the existing hydrogen sulfide reactor vessels, including ancillary process piping and electrical work.

It is estimated that 163 jobs will be created or saved as a result of award of this contract with an estimated 33,854 man-hours of skilled trades utilized.

The revised estimated cost for this contract is between \$15,485,000.00 and \$18,745,000.00. The cost range will be stated in the advertisement for bids.

The bid deposit for this contract is \$600,000.00.

The contract specifications require that all work commence 30 calendar days after approval of the contractor's bond and shall be completed within 680 calendar days after approval of the contractor's bond. Liquidated damages are \$1,000.00 for each calendar day that the contractor is in default of the time specified for failing to achieve substantial work completion and \$200.00 for each calendar day that the contractor is in default of the time specified for completion of the entire work.

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) and Veteran-owned Small Business Enterprises (VBE) utilization goals. The tailored MBE, WBE, and/or SBE and VBE utilization goals for this contract are: 15 percent MBE, 7 percent WBE, 10 percent SBE and 3 percent VBE.

The revised tentative schedule for this contract is as follows:

Advertise	April 24, 2019
Bid Opening	June 18, 2019
Award	August 8, 2019
Completion	July 3, 2021

Funds are available in Account 401-50000-645650.

In view of the foregoing, it is recommended that authority be granted to increase the cost estimate and re-advertise under Contract 17-134-3M.

Requested, Catherine A. O'Connor, 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 March 21, 2019

Attachment

Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, and Post-Centrifuge Building, SWRP

Project Number: 17-134-3MR (Re-bid)

Service Area: Stickney

Location: Stickney WRP

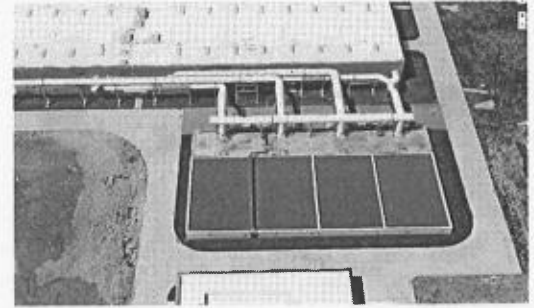
Engineering Consultant: In-house design

General Contractor: To be determined

Estimated Construction Cost: \$15,485,00 to \$18,745,000

Contract Award Date: August 2019*

Substantial Completion Date: July 2021*



Project Description: Three biofilter facilities will be constructed, one for sludge concentration and overhead weir, one for the southwest coarse screen, and one for the post-centrifuge building. The facilities will include new biofilters, Heating, Ventilation, and Air Conditioning equipment, ductwork, and other ancillary equipment. Project will also provide eleven digested sludge pumps and installation of hydrogen sulfide removal media and related work.

Project Justification: This project will reduce the odor emissions that affect the District's neighbors and staff. The plant is located near a residential neighborhood.

Project Status: The project is to be re-advertised.

*Information shown is estimated.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0247, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 19-115-11 Furnish and Deliver 45 Metromax Q Shelf Trucks, estimated cost \$27,910.00, Account 101-16000-623570, Requisition 1516890

Dear Sir:

Contract documents and specifications have been prepared for Contract 19-115-11, to furnish and deliver forty-five (45) Metromax Q shelf trucks to the Stickney Water Reclamation Plant. This contract begins approximately June 1, 2019 through August 31, 2019.

The purpose of this contract is to obtain shelf trucks (laboratory shelving units) for five newly renovated environmental rooms for laboratories operating in the Monitoring and Research Department's Analytical Laboratories Division. The existing units contain rust from condensation in the refrigeration units. The new movable shelving units are corrosion proof and will reduce contamination, environmental room maintenance, and time used in disposal of samples.

The estimated cost for this contract is \$27,910.00.

A bid deposit is not 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	April 17, 2019
Bid Opening	May 7, 2019
Award	June 6, 2019
Completion	August 31, 2019

Funds are available in Account 101-16000-623570.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 19-115-11.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:KB:JC:TS:cls
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

File #: 19-0247, **Version:** 1

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

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Legislation Text

File #: 19-0251, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 19-482-11 Provide Polycom Premier Support for Existing District Polycom Videoconference Units, estimated cost \$40,181.00, Account 101-27000-612840, Requisition 1516169

Dear Sir:

Contract documents and specifications have been prepared to provide Polycom Premier Support for existing District Polycom videoconference units. This contract begins on May 1, 2019.

The purpose of this contract is to provide Polycom Premier Support for the existing District Polycom videoconference equipment through April 30, 2020. This will enable the Information Technology Department to maintain and manage the District's videoconference infrastructure.

The estimated cost for this contract is \$40,181.00.

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 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.

The tentative schedule for this contract is as follows:

Advertise	March 27, 2019
Bid Opening	April 9, 2019
Award	April 18, 2019
Completion	April 30, 2020

Funds are available in Account 101-27000-612840.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 19-482-11.

Requested, John Sudduth, Director of Information Technology, JS:SK: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 March 21, 2019



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Legislation Text

File #: 19-0263, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 19-672-11 Furnishing and Delivering Tires for Heavy Equipment to Various Locations, estimated cost \$75,000.00, Account 101-66000-623250, Requisition 1510132

Dear Sir:

Contract documents and specifications have been prepared for furnishing and delivering tires for heavy equipment to various locations, at the request of the Maintenance and Operations Department.

The purpose of this contract is for furnishing and delivering new or recapped tires, rims and rim parts for wheel loaders, a motor grader, trucks, Bobcats, skid steers and lift trucks at various locations. The contract will also require the acceptance and disposal of any worn or damaged tires.

The estimated cost for this contract is \$75,000.00.

The bid deposit for this contract is \$3,700.00.

The Multi-Project Labor Agreement is not included in this contract because it is a furnish and deliver type contract.

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

The tentative schedule for this contract is as follows:

Advertise	April 10, 2019
Bid Opening	April 30, 2019
Award	May 16, 2019
Completion	December 31, 2019

Funds are available in Account 101-66000-623250.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 19-672-11.

Requested, John P. Murray, Director of Maintenance and Operations, EJS: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 March 21, 2019



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File #: 19-0283, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 19-004-11 Furnish and Deliver Miscellaneous Steel and Stainless Steel to Various Locations for a One (1) Year Period, estimated cost \$150,000.00, Account 101-20000-623030

Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver miscellaneous steel and stainless steel to various locations for a one (1) year period, beginning approximately July 1, 2019 and ending June 30, 2020.

The purpose of this contract is to furnish and deliver miscellaneous steel and stainless steel to the District's storeroom, 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 \$150,000.00.

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	April 3, 2019
Bid Opening	April 23, 2019
Award	June 6, 2019
Completion	June 30, 2020

Funds are available in Account 101-20000-623030.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 19-004-11.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS:jd
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 March 21, 2019



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File #: 19-0284, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 19-017-11 Furnish and Deliver Electrical Supplies, Wire, and Cable to Various Locations for a One (1) Year Period, estimated cost \$282,000.00, Accounts 101-20000-623070, 623170, 623680, 623850.

Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver electrical supplies, wire, and cable to various locations for a one (1) year period, beginning approximately July 1, 2019 and ending June 30, 2020.

The purpose of this contract is to furnish and deliver electrical supplies, wire, and cable to the District's storeroom, to maintain sufficient inventory levels that are required for the day to day operations of the District.

The estimated cost for this contract is \$282,000.00.

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	April 3, 2019
Bid Opening	April 23, 2019
Award	June 6, 2019
Completion	June 30, 2020

Funds are available in Accounts 101-20000-623070, 623170, 623680, 623850.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 19-017-11.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS:jd
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 March 21, 2019



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File #: 19-0285, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 19-070-11 Furnish and Deliver Miscellaneous Batteries to Various Locations for a One (1) Year Period, estimated cost \$37,000.00, Account 101-20000-623070

Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver miscellaneous batteries to various locations for a one (1) year period, beginning approximately July 1, 2019 and ending June 30, 2020.

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

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

No bid deposit is required for this contract.

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

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

The tentative schedule for this contract is as follows:

Advertise	April 3, 2019
Bid Opening	April 23, 2019
Award	June 6, 2019
Completion	June 30, 2020

Funds are available in Account 101-20000-623070.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 19-070-11.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS:jd
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 March 21, 2019



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File #: 19-0200, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order and enter into an agreement with Red Sky Technologies Inc., for maintenance and upgrades, in an amount not to exceed \$20,680.00, Account 101-27000-612820, Requisition 1516038
(*Deferred from the March 7, 2019 Board Meeting*)

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Red Sky Technologies Inc., for maintenance and upgrades. This purchase order will expire on March 18, 2020.

Red Sky is used to alert District Police if someone within a District location calls 911. The application also gives the 911 operator the exact location of where the call is coming from, i.e., building address, location.

Red Sky Technologies Inc., the sole service provider of E911 computer software, maintenance and support, has submitted prices for the services required. Inasmuch as Red Sky Technologies 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).

Red Sky Technologies 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 Red Sky Technologies Inc., in an amount not to exceed \$20,680.00.

Funds are available in Account 101-27000-612820.

Requested, John Sudduth, Director of Information Technology, JS:SK:RP:EW

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 March 21, 2019



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Legislation Text

File #: 19-0260, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order and enter into an agreement with Illinois Department of Innovation and Technology, an Illinois State Agency, for LEADS Access and Support, in an amount not to exceed \$81,792.00, Account 101-27000-612210, Requisition 1517264

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Illinois Department of Innovation and Technology, an Illinois State Agency, for LEADS Access and Support for a three-year period. This purchase order will expire on June 30, 2022.

Illinois Department of Innovation and Technology, an Illinois State Agency, is the sole service provider for LEADS Access and Support. The LEADS interface will offer the District access to information available through the Illinois State Police LEADS system. Examples include, but are not limited to, Computerized Hot Files (CHF), Criminal History Record Information (CHRI), Motor Vehicle Registration & Driver's Information (SOS), the FBI's National Crime Information Center (NCIC), and the International Justice and Public Safety Network (NLETS). Inasmuch as Illinois Department of Innovation and Technology, an Illinois State Agency, 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).

Illinois Department of Innovation and Technology is an Illinois State Agency.

The Multi-Project Labor Agreement (MPLA) 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 Illinois Department of Innovation and Technology, an Illinois State Agency, in an amount not to exceed \$81,792.00.

Funds for the 2019 expenditure, in the amount of \$13,632.00, are available in Account 101-27000-612210. The estimated expenditure for 2020 is \$27,264.00, 2021 is \$27,264.00, and 2022 is \$13,632.00. Funds for the 2020, 2021 and 2022 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, John Sudduth, Director of Information Technology, JS:SK:RP

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

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

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for March 21, 2019



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File #: 19-0261, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to CDW Government LLC, to Furnish and Deliver FireEye Web Security Licensing and Support, in an amount not to exceed \$37,362.76, Account 101-27000-612840, Requisition 1517115

Dear Sir:

Authorization is requested to issue a purchase order to CDW Government LLC to furnish and deliver FireEye Web Security Licensing and Support for a one-year period. The contract starts May 15, 2019 and ends May 14, 2020.

The FireEye platform provides real-time, dynamic threat protection against the next generation of cyber-attacks to protect an organization across the primary threat vectors, including web, email, and files. FireEye appliances supplement the security provided by traditional defenses, such as next-generation firewalls, intrusion protection systems, anti-virus, and gateways.

On February 22, 2012, The City of Chicago advertised a Request for Proposal (RFP) for "Computer Hardware, Software Peripherals and Related Maintenance and Installation Services" in collaboration with the Cook County. Multiple responses were received by the proposal due date of June 6, 2012. CDW Government LLC was awarded the three-year contract effective October 1, 2014, with an option to extend the contract for two additional one-year terms. On September 28, 2017, the City of Chicago contract was extended to September 30, 2019. Article 10) General Conditions, Section j) "Governmental Joint Purchasing Agreement," allows other government agencies to purchase goods or services under this contract.

CDW Government LLC has submitted prices for the FireEye Web Security Licensing and Support for a one-year period per the established contract discount percentages. Inasmuch as CDW Government LLC is the only source of supply for the FireEye Web Security Licensing and Maintenance for a one-year period under this agreement, said purchase order may be issued without competitive bidding pursuant to Section 11.4 of the Purchasing Act.

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

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

In view of the foregoing, it is requested that the Director of Procurement and Materials Management be authorized to issue said purchase order to CDW Government LLC in an amount not to exceed \$37,362.76.

Funds are available in Account 101-27000-612840.

Requested, John Sudduth, Director of Information Technology, JS:SK:RP:EW

File #: 19-0261, **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 March 21, 2019



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Legislation Text

File #: 19-0282, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase orders and enter into an agreement with Johnson Controls, Inc., to Provide Upgrades, Maintenance, and Repair Services on HVAC Control Systems at the Stickney, Calumet, and Egan Water Reclamation Plants, in an amount not to exceed \$154,000.00, Accounts 101-67000, 68000, 69000-612680, 623070, Requisitions 1504613, 1504615, and 1504617

Dear Sir:

Authorization is requested to issue purchase orders and enter into an agreement with Johnson Controls, Inc., to provide upgrades, maintenance, and repair services on HVAC control systems at the Stickney, Calumet, and Egan Water Reclamation Plants. The purchase order will expire on June 30, 2024.

Johnson Controls, Inc., the sole source provider for the specialized equipment repair and preventive maintenance, holds the license to the proprietary control software and components used in the HVAC systems. Johnson Controls, Inc., has submitted prices for the services required. Inasmuch as Johnson Controls, 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).

The Johnson HVAC equipment, components, and controls comprise the primary heating, ventilation, and air conditioning systems for the Calumet High Level Pump Station and Screen Facilities, Calumet Aerated Grit Tanks Buildings, Egan Administration Building and M&R Facilities, as well as various locations at the Stickney Water Reclamation Plant. These systems consist of several pieces of mechanical equipment, compressors, absorption chillers, and their associated proprietary network controls.

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

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

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue purchase orders and enter into an agreement with Johnson Controls, Inc., in an amount not to exceed \$154,000.00.

Funds for the 2019 expenditures in the amount of \$13,500.00 are available in Accounts 101-67000, 68000, 69000-612680-623070. The estimated expenditures for 2020 are \$31,000.00, for 2021 are \$31,000.00, for 2022 are \$31,000.00, for 2023 are \$31,000.00 and for 2024 are \$16,500.00. Funds for 2020, 2021, 2022, 2023, and 2024 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, John P. Murray, Director of Maintenance and Operations

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

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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 March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

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Legislation Text

File #: 19-0289, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase orders to Trojan Technologies, Inc., to Furnish and Deliver Ultraviolet Disinfection System Parts and Related Accessories, to Various Locations for a Three-Year Period, in a total amount not to exceed \$1,200,000.00, Accounts 101-66000, 67000, 6800, 69000-623070, 623090, 623270

Dear Sir:

Authorization is requested to issue purchase orders to Trojan Technologies, Inc., to provide ultraviolet disinfection system parts and related accessories, on an as needed basis, through March 31, 2022.

Trojan Technologies, Inc., the sole source distributor of the ultraviolet disinfection system parts and related accessories, has submitted prices for the parts and related accessories required. Purchase orders will be issued as needed based on the prices received from Trojan Technologies, Inc. Inasmuch as Trojan Technologies, Inc. is the only source of supply for the parts and related accessories required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

The parts and related accessories are needed by the trades to perform their work.

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

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

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue purchase orders to Trojan Technologies, Inc., in an amount not to exceed \$1,200,000.00. Purchase orders will be issued when the material is required. Payment will be based on the unit cost received by Trojan Technologies, Inc.

Funds for purchase orders to be issued under this Board authority will be limited by pricing periods for Accounts 101-66000, 67000, 6800, 69000-623070, 623090, 623270. The estimated expenditures for the period of 4/1/2019 through 3/31/2020 are \$400,000.00, 4/1/2020 through 3/31/2021 are \$400,000.00, and 4/1/2021 through 3/31/2022 are \$400,000.00. Funds for the years 2020, 2021, and 2022 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, John P. Murray, Director of Maintenance and Operations

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

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 March 21, 2019



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File #: 19-0290, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase orders to Alfa Laval, Inc., to Furnish and Deliver Repair Parts for Alfa Laval Centrifuges and Ashbrook Simon-Hartley Gravity Belt Thickeners to Various Locations, in a total amount not to exceed \$2,250,000.00, Accounts 101-66000, 67000, 68000, 69000-623070, 623090, 623270

Dear Sir:

Authorization is requested to issue purchase orders to Alfa Laval, Inc., to furnish and deliver repair parts and components for the Alfa Laval thickening centrifuges and the Ashbrook Simon-Hartley gravity belt thickeners, at various locations, on an as needed basis. All repair parts and components under this authority will be delivered prior to March 31, 2022.

Alfa Laval, Inc., is the sole source for Alfa Laval and Ashbrook Simon-Hartley repair parts and components. Alfa Laval, Inc., has submitted prices for the repair parts and components required. Purchase orders will be issued for repair parts and components as needed, based on the prices received from Alfa Laval, Inc. Inasmuch as Alfa Laval, Inc., is the only source of supply for the repair parts and components required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

The repair parts and components are needed in the thickening and dewatering centrifuges and the gravity belt thickeners which support the sludge thickening and biosolids dewatering processes. M & O personnel will use the parts for repair and maintenance activities.

Alfa Laval, Inc., is not registered to transact business in Illinois, but has submitted a certificate of good standing from the State of Pennsylvania. The Director of Maintenance and Operations has recommended to move forward with the award.

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

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue purchase orders to Alfa Laval, Inc., in an amount not to exceed \$2,250,000.00, on an as needed basis ending March 31, 2022. Purchase orders will be issued when the material is required. Payment will be based on the unit cost received by Alfa Laval, Inc.

Funds for purchase orders to be issued under this Board authority will be limited by pricing periods for Accounts 101-66000, 67000, 68000, 69000-623070, 623090, 623270. The estimated expenditures for the period of 4/1/2019 through 3/31/2020 are \$600,000.00, 4/1/2020 through 3/31/2021 are \$825,000.00, and 4/1/2021 through 3/31/2022 are \$825,000.00. Funds for years 2020, 2021, and 2022 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, John P. Murray, Director of Maintenance and Operations

File #: 19-0290, **Version:** 1

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS: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 March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0241, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 19-668-11, Hazardous Waste Disposal from various locations, to Tradebe Environmental Services, LLC, in an amount not to exceed \$198,064.46, Account 101-66000-612520, Requisition 1502962 (*Deferred from the March 7, 2019 Board Meeting*)

Dear Sir:

On October 4, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 19-668-11, Hazardous Waste Disposal from various locations.

In response to a public advertisement of December 12, 2018, a bid opening was held on January 8, 2019. The bid tabulation for this contract is:

TRADEBE ENVIRONMENTAL SERVICES, LLC	*\$198,064.46
VEOLIA ES TECHNICAL SOLUTIONS LLC	*\$208,882.50
CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.	\$289,096.27
SET ENVIRONMENTAL, INC.	*\$297,165.00
*corrected total	

Four hundred twenty-three (423) companies were notified of this contract being advertised and thirty (30) companies requested specifications.

Tradebe Environmental Services, LLC, the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract was \$210,000.00, placing their bid of \$198,064.46 approximately 5.7 percent below the estimate.

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

The contract will require approximately six (6) people for the services.

The Affirmative Action Ordinance, Revised Appendix D was not included in this contract due to the limited availability of MBE/WBE/SBE participants, and the scope of work of the project, which is specific in nature.

The work under this contract shall begin upon approval of the contractor's bond and terminate December 31, 2021 or upon expenditure of available funds, whichever occurs sooner.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 19-668-11 to Tradebe Environmental Services, LLC, in an amount not to exceed \$198,064.46, subject to the contractor furnishing a performance bond in form satisfactory to the Law

File #: 19-0241, **Version:** 1

Department and approved by the Director of Procurement and Materials Management.

Funds for the 2019 expenditures, in the amount of \$54,513.91, are available in Account 101-66000-612520. The estimated expenditures for 2020 are \$73,550.55, and for 2021 are \$70,000.00. Funds for the 2020 and 2021 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:cm
Respectfully Submitted, Barbara J. McGowan, Chairman, Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0269, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 19-902-31, Rehabilitate One Electric Motor at the Stickney Water Reclamation Plant, to L & S Electric, Inc., in an amount not to exceed \$272,440.00, Account 401-50000-645700, Requisition 1507882

Dear Sir:

On December 20, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 19-902-31, Rehabilitate One Electric Motor at the Stickney Water Reclamation Plant.

In response to a public advertisement of February 6, 2019, a bid opening was held on February 26, 2019. The bid tabulation for this contract is:

L & S ELECTRIC, INC.	\$272,440.00
ALLIANCE SPECIALTY MOTORS INC.	
D/B/A LOUIS ALLIS	\$282,225.00
KW SERVICES LLC	\$289,500.00
MIDWEST SERVICE CENTER LLC	\$325,886.00

One hundred fifty-eight (158) companies were notified of this contract being advertised and twenty-three (23) companies requested specifications.

L & S Electric, Inc., is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract is \$300,000.00, placing their bid of \$272,440.00, approximately 9.2 percent below the estimate.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because the rehabilitation work will take place at the contractor's facility.

The Affirmative Action Ordinance, Revised Appendix D is not included in this contract because of the limited availability of MBE/WBE participants and the specialized nature of the work.

The contract will require approximately five to ten (5-10) people for the services.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 19-902-31 to L & S Electric, Inc., in an amount not to exceed \$272,440.00, 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.

File #: 19-0269, **Version:** 1

The Contractor shall complete all work within 240 calendar days after approval of the Contractor's Bond.

Funds for the 2019 expenditures are available in Account 401-50000-645700.

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 March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0286, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 19-028-11, Furnish and Deliver Miscellaneous Paper Filters, Crucibles, and Petri Dishes to Various Locations for a One (1) Year Period, Group A to Fisher Scientific Company, L.L.C., in an amount not to exceed \$90,538.63.00, Group B to Taylor Distribution Group, LLC, in an amount not to exceed \$26,437.11, and Group C to Thomas Scientific, LLC, in an amount not to exceed \$63,897.12, Account 101-20000-623570

Dear Sir:

On January 10, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 19-028-11 furnish and deliver paper filters, crucibles, and petri dishes to various locations for a one (1) year period, beginning approximately April 1, 2019 and ending March 31, 2020.

In response to a public advertisement of January 23, 2019, a bid opening was held on February 5, 2019. The bid tabulation for this contract is:

GROUP A: PAPER FILTERS

THOMAS SCIENTIFIC, LLC	\$86,381.61
FISHER SCIENTIFIC COMPANY, L.L.C.	\$90,538.63
TAYLOR DISTRIBUTION GROUP, LLC	*\$285,443.12
*corrected total	

GROUP B: CRUCIBLES

TAYLOR DISTRIBUTION GROUP, LLC	*\$26,437.11
FISHER SCIENTIFIC COMPANY, L.L.C.	\$34,638.17
THOMAS SCIENTIFIC, LLC	*\$474,006.88
*corrected total	

GROUP C: PETRI DISHES

THOMAS SCIENTIFIC, LLC	\$63,897.12
FISHER SCIENTIFIC COMPANY, L.L.C.	\$69,400.80
TAYLOR DISTRIBUTION GROUP, LLC	\$80,871.84

Eight hundred and seven (807) companies were notified of the contract being advertised and seventeen (17) companies requested specifications.

The bids received from Thomas Scientific, LLC, for Group A, did not include pricing for all items as required in the general terms and conditions of the contract. Therefore, the bid is considered non-responsive and rejected in the public's best interest. The Director of Procurement and Materials Management has informed Thomas

File #: 19-0286, **Version:** 1

Scientific, LLC, of this action.

Fisher Scientific Company, L.L.C., the lowest responsible bidder for Group A, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group A of this contract was \$93,000.00, placing their bid of \$90,538.63 approximately 2.6 percent below the estimate.

Taylor Distribution Group, LLC, the lowest responsible bidder for Group B, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group B of this contract was \$20,000.00, placing their bid of \$26,437.11 approximately 32.2 percent above the estimate.

Thomas Scientific, LLC, the lowest responsible bidder for Group C is proposing to perform the contract in accordance with the specifications. The estimated cost for Group C of this contract was \$60,000.00, placing their bid of \$63,897.12 approximately 6.5 percent above the estimate.

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

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

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 19-028-11, Group A to Fisher Scientific Company, L.L.C., in an amount not to exceed \$90,538.63, Group B to Taylor Distribution Group, LLC, in an amount not to exceed \$26,437.11, and Group C to Thomas Scientific, LLC, in an amount not to exceed \$63,897.12.

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

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 March 21, 2019

Attachments

#19A28-LAB FILTERS		
Item	MM #	DESCRIPTION
1	111104	FILTER, MEMBRANE, CELLULOSE, .45UM, 47MM
2	111251	FILTER, CELLULOSE NITRATE MBRN, 47 MM.
3	111252	FILTER, WHATMAN #1827-035
4	111256	FILTER, WHATMAN #1827-090
5	111257	FILTER, ASHLESS, WHATMAN #1441-110
6	111263	FILTER, ASHLESS, WHATMAN #1442-150
7	115374	FILTER, CAPSULE, 0.45 MICRON, 700CM2
8	115855	PRE FILTER, OIL/GREASE EXTRACTION, 90MM
9	117639	PAPER, FILTER, QUALITATIVE, 24 CM, AHLSTROM
10	118564	FILTER, SYRINGE, 0.45um, W/PRE-FILTER

#19B28-CRUCIBLE,DISH,PANS		
Item	MM #	DESCRIPTION
1	111021	CRUCIBLE,PRCLN,FLAT BOTTOM 69MMX12MM X25
2	111023	CRUCIBLE,PRCLN,17ML COORS#60051
3	111024	CRUCIBLE,PRCLN,BITUMEN,28ML,COORS#60170
4	111026	CRUCIBLE,PRCLN,HIGH FM,100ML,COORS#60110
5	111068	DISH,EVAPORATING,PORCELAIN,DEEP, 70ML
6	111071	DISH,EVAPORATING,PORCELAIN,SHALLOW, 75ML
7	111073	DISH,PETRI,STERILIZED,VWR#25384-070 100M
8	111074	DISH,TISSUE CULTURE,100X20MM,CRNG430167
9	111075	DISH,PETRI,PLASTIC,PS,9MMX50MM,2 TRAY (FOR 17B28)
10	111077	DISH,WGT,1.5X1",MED.100ML,VWR#12577-027
11	111078	DISH,WGT,250ML,LGE,VWR#12577-049
12	111246	PAN,6900-0010 NALGENE STERILIZING
13	111248	PAN,6900-0020 NALGENE STERILIZING
14	114786	ALUM. WEIGHING PANS,105MM F/EVAPORATION

		#19C28-LAB FILTER (STERILIZATION)
Item	MM #	DESCRIPTION
1	116334	FILTER UNITS,STERILIZATION,DISP,500 ML.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0256, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to decrease Contract 15-265-3D Safety Railing Around Tanks, Calumet Water Reclamation Plant, to Fence Masters Inc. in an amount of \$85,710.00, from an amount of \$1,462,555.83, to an amount not to exceed \$1,376,845.83, and to decrease the related five percent change order allowance in an amount of \$65,225.67, from an amount of \$65,225.67 to an amount not to exceed \$0.00, Account 401-50000-645650, Purchase Order 4000043

Dear Sir:

On October 20, 2016, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 15-265-3D, Safety Railing Around Tanks, Calumet Water Reclamation Plant, to Fence Masters, Inc., in an amount not to exceed \$1,455,030.00, plus a five percent allowance for change orders in an amount of \$72,751.50, for a total amount not to exceed \$1,527,781.50. The contract was completed February 14, 2018.

Since the contract is complete, It is necessary to decrease and close this purchase order. In addition to a reduction in the remaining value of the contract, the remaining balance of the five percent allowance for change orders also must be decreased.

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 the purchase order and amend the agreement in an amount of \$85,710.00 (0.06% of the current contract value), from an amount of \$1,462,555.83, to an amount not to exceed \$1,376,845.83, and to decrease the remaining five percent change order allowance in an amount of \$65,225.67, from an amount of \$65,225.67, to an amount not to exceed \$0.00.

Funds will be restored to Account 401-50000-645650

Requested, Catherine A. O'Connor, Director of Engineering, CLG:JB

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 March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0262, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to decrease Contract 15-120-3P Conversion of GCTs to WASSTRIP Process, Stickney Water Reclamation Plant to Morrison Construction Company in an amount of \$256,797.76 from an amount of \$5,408,467.89, to an amount not to exceed \$5,151,670.13, and to decrease the related five percent change order allowance in an amount of \$4,309.54, from an amount of \$4,309.54, to an amount not to exceed \$0.00, Account 401-50000-645650, Purchase Order 4000035

Dear Sir:

On December 4, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 15-120-3P, Conversion of GCTs to WASSTRIP Process, Stickney Water Reclamation Plant, to Morrison Construction Company, in an amount not to exceed \$5,223,243.00 plus a five (5) percent allowance for change orders in an amount of \$261,162.15, for a total amount not to exceed \$5,484,405.15. The substantial completion date was June 28, 2018.

As of March 8, 2019, the attached list of change orders has been approved. The effect of these change orders resulted in a net increase in the amount of \$185,224.89 from the original amount awarded of \$5,223,243.00. The current contract value is \$5,408,467.89. The prior approved change orders reflect a 3.55% increase to the original contract value.

Item 1: A net extra in the amount of \$46,522.84 is necessary for modifications to the 3" piping from the new primary sludge recycle pumps into the primary sludge fermenters. During construction, it was discovered that the designed layout of the recycle piping may result in short circuiting and inefficient operation of the fermenter. The modified piping is necessary to provide better hydraulics, mixing and prevent the short circuiting of the recycled sludge. The contractor submitted a cost proposal (CCO-003) for a net extra in the amount of \$46,522.84. The engineer reviewed the proposal, found it reasonable, and stated via correspondence 524, that the Engineering Department would recommend approval.

Item 2: A credit in the amount of \$303,320.60 is necessary to close out this contract. A credit for unit price work items that were not fully utilized because the condition of the concrete was better than anticipated included unit price work under Cost Proposal B (Division 3) for crack repairs and Cost Proposal C (Division 3) for spalled concrete repair, will be decreased in the amount of \$282,620.60. Additionally, liquidated damages were assessed to the contractor in the amount of \$20,700.00 for failure to achieve final completion within the contract specified time.

This contract is complete and it is necessary to decrease and close this purchase order. In addition to a reduction in the remaining value of the contract, the remaining balance of the five percent allowance for change orders also must be decreased.

These change orders are in compliance with the Illinois Criminal Code since the change orders are due to

File #: 19-0262, **Version:** 1

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 change orders to decrease Contract 15-120-3P in an amount of \$256,797.76 (4.75% of the current contract value), from an amount of \$5,408,467.89, to an amount not to exceed \$5,151,670.13 and to decrease the remaining five percent change order allowance in an amount of \$4,309.54, from an amount of \$4,309.54, to an amount not to exceed \$0.00.

Funds will be restored to Account 401-50000-645650.

Requested, Catherine A. O'Connor, 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 March 21, 2019

Attachment

Charge Order Log Report

Client : 100
Report Name: Z00T_CHARGE_ORDER_LOG
Requester : KUNWHP

System: HRD
03/06/2019 14:01:11
Page: 1

PO No. : 4000035
Tracking No. : ENG151203P
Vendor No. : 6001555

Original Value: 5,484,405.15
Approved Value: 5,412,771.43
Current Value : 5,412,771.43

Charge Number	Text	Value	Initiator	Date	File Letter	CR #	Board Approval	Status	Approver	Seq. No.	Charge Number	Object Class
0001	Contingency NCC #1 - \$82,580.30	0.00	JACKSON	04/11/2017	0073	002		Approved	USSEIMKTHM	0001	5692468	ENGINEER
0002	Credit - Remnant Rums at Superintendent Patches	6,840.00	JACKSON	09/11/2017	0177	007		Approved	USSEIMKTHM	0001	5692469	MM_SERVICE
0003	Contingency NCC #2 - \$54,111.97	0.00	JACKSON	10/05/2017	0169	005		Approved	USSEIMKTHM	0001	5692470	MM_SERVICE
0004	Contingency NCC #3 - \$10,467.18	0.00	JACKSON	10/05/2017	0230	010		Approved	USSEIMKTHM	0002	5797578	ENGINEER
0005	Contingency NCC #4 - \$1,846.19	0.00	JACKSON	10/05/2017	0243	008		Approved	USSEIMKTHM	0002	5797579	MM_SERVICE
0006	Credit - Elimination of Hardrails	4,214.59	JACKSON	11/01/2017	0202	006		Approved	USSEIMKTHM	0003	5816759	ENGINEER
0007	Contingency NCC #5 - \$34,958.37	0.00	JACKSON	12/04/2017	0287	011		Approved	USSEIMKTHM	0003	5816760	MM_SERVICE
0008	Credit - Removal of Protective Coating Application	26,569.40	JACKSON	01/04/2018	0286	014		Approved	USSEIMKTHM	0003	5816761	MM_SERVICE
0009	Contingency NCC #6 - \$20,907.48	0.00	JACKSON	02/08/2018	0339	016		Approved	USSEIMKTHM	0003	5816761	MM_SERVICE
0010	Contingency NCC #7 - \$9,231.25	0.00	JACKSON	03/12/2018	0356	017		Approved	USSEIMKTHM	0004	5834344	ENGINEER
0011	Credit - Surplus Chains	28,903.88	JACKSON	04/12/2018	0381	009		Approved	USSEIMKTHM	0004	5834345	MM_SERVICE
0012	Contingency NCC #8 - \$5,942.17	0.00	JACKSON	05/08/2018	0386	018		Approved	USSEIMKTHM	0005	5851687	ENGINEER
0013	Contingency NCC #9 - \$2,222.00	0.00	BOKING	06/21/2018	0431	019		Approved	USSEIMKTHM	0005	5851688	MM_SERVICE
0014	Contingency NCC #10 - \$2,163.86	0.00	BOKING	09/06/2018	0448	020		Approved	USSEIMKTHM	0005	5851689	MM_SERVICE
										0006	5876827	ENGINEER
										0006	5876828	MM_SERVICE
										0007	5904184	ENGINEER
										0007	5904185	MM_SERVICE
										0007	5904186	MM_SERVICE
										0008	5923543	ENGINEER
										0008	5923544	MM_SERVICE
										0008	5923545	MM_SERVICE
										0009	5943321	ENGINEER
										0009	5943322	MM_SERVICE
										0010	5957638	ENGINEER
										0010	5957639	MM_SERVICE
										0010	5957670	MM_SERVICE
										0011	5986126	ENGINEER
										0011	5986127	MM_SERVICE
										0011	5986128	MM_SERVICE
										0012	6061874	ENGINEER
										0012	6061875	MM_SERVICE

Client : 100
 Report Name: ZREP_CHARGE_ORDER_100
 Requester : KUNHUP

Change Order Log Report

System: RPD
 03/06/2019 14:01:1
 Page: 2

0015	Credit - Use of Spare 4" RIRC Corridors	5,099.85	DEC	BOOKING	02/21/2019	0195	004	Approved	USSMHMM	0012	6061876	NM_SERVICE
0016	Contingency NOCH11 - \$32,421.84	32,421.84	DEC	CARRINGTONS	03/05/2019		523	Rejected	USORRINEHNS	0013	6179138	ETNGEELEG
0017	Contingency NOCH11 - \$32,421.84	32,421.84	DEC	CARRINGTONS	03/05/2019		523	Rejected	USORRINEHNS	0013	6179139	NM_SERVICE
0018	Contingency NOCH11 - \$32,421.84	32,421.84	DEC	CARRINGTONS	03/05/2019		523	Rejected	USORRINEHNS	0014	6187238	ETNGEELEG
0019	Contingency NOC #11 - \$32,421.84	0.00	NOC	BOOKING	03/06/2019	0523	021	Approved	USSMHMM	0014	6187239	NM_SERVICE
										0015	6187263	ETNGEELEG
										0015	6187264	NM_SERVICE
										0016	6187267	ETNGEELEG
										0016	6187268	NM_SERVICE
										0017	6187617	ETNGEELEG
										0017	6187618	NM_SERVICE
										0017	6187619	NM_SERVICE



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0281, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON ENGINEERING

Mr. Brian A. Perkovich, Executive Director

Report on change orders authorized and approved by the Director of Engineering during the month of February 2019

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 February 2019. The contract and related data is listed in Attachment 1.

Three 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 February 2019. The contracts and related data are listed in Attachment 2.

Please advise the undersigned if additional information is required.

Respectfully Submitted, Catherine A. O'Connor, Director of Engineering, MVL

Attachments

Report on Change Orders Authorized by the Director of Engineering that Increased or Decreased the Contract by \$10,000 or Less for February 2019

Contract Number	Contract Name	Purchase Order	Vendor Name	Subcontractor	Amount	Description	Original Contract Value	Current Contract Value at February 28, 2019	Scheduled Contract Completion Date
04-203-4F	Final Reservoir Preparation Thornton Composite Reservoir, CSA	5001224	Walsh/II in One JV	CTI-Construction Testing & Instruments, Incorporated	(\$ 1,650.00)	CCO-031, CN0928 Inclinometer Baseline Surveys	\$50,763,937.00	\$53,932,945.47	11/1/2015

Report on Change Orders on Contracts with 5% Contingency Provision Authorized by the Director of Engineering for February 2019

Contract Number	Contract Name	Purchase Order	Vendor Name	Subcontractor	Amount	Description	Original Contract Value	Current Contract Value at February 28, 2019	Scheduled Contract Completion Date
06-155-3S	Salt Creek Intercepting Sewer 2 Rehabilitation, SSA	4000029	Kenny Construction Company	N/A	\$ 6,427.67	CCO-019, CN0562 Stop Log Gate	\$43,878,100.00	\$44,453,212.23	11/12/2018
14-263-3F	Melvina Ditch Reservoir Improvements, SSA	4000052	F.H. Paschen, S.N. Nielsen and Associates, LLC	Clausen Structures; Harrington Site Service, Inc.; Kapur & Associates; Kalgen Consultants	\$95,000.00	DCO#-001, CND001 Acceleration of Work in 87th Street Junction Chamber	\$12,245,000.00	\$14,344,627.46	2/26/2019
15-120-3P	Conversion of OLD GCTs to WASSTRIP Process	4000035	Morrison Construction Company	Tierra Environmental	\$32,421.84	CCO-021, CN0523 Fermenter #2 Repair Work	\$5,223,243.00	\$5,408,467.89	12/4/2018

(March 21, 2019 Board Meeting)

Attachment 3
CO Status Report February 2019

04-203-4F, Final Reservoir Preparation Thornton Composite Reservoir, CSA. Final completion was achieved February 25, 2019. Processing final close out and payment.

06-155-3S, Salt Creek Intercepting Sewer 2 Rehabilitation, SSA. Remaining work includes the resolution of lining deficiencies, the installation of a stop log gate Contract Change Order (CCO) #19, and punch list work (road repair, landscaping, etc.). Additional work was added to the contract via CCO #19 "Stop Log Gate." This work was approved on February 28, 2019. Presently, the Contractor is reviewing sewer lining deficiencies with the installer, designer and product manufacturer to propose remedial action. While the District awaits the Contractor's response, the sewer is in service. The current projection for final completion is the end of May 2019.

15-120-3P, Conversion of OLD GCTs to WASSTRIP Process. This contract is complete. Additional work was added to the contract via CCO #21 "Fermenter #2 Repair Work" to repair damaged sprockets, wood flights, babbitt assemblies, return rail wear surface, and hardware, which extended the contract time. The Contractor has turned over all equipment warranties and O&M Manuals. Final completion was achieved on December 4, 2018 and final payment is expected next month.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0299, Version: 1

TRANSMITTAL LETTER FOR THE BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON JUDICIARY

Mr. Brian Perkovich, Executive Director

Report on August 30, 2018 Explosion at the Calumet Water Reclamation Plant

Dear Sir:

Following is an update on the August 30, 2018 explosion at the Metropolitan Water Reclamation District of Greater Chicago's (the "District") Calumet Water Reclamation Plant ("Calumet WRP").

Emergency Clean-Up and Investigation. IHC Construction Companies, LLC has completed debris removal and clean-up at the site. The immediate area is now clear and secure. Staff in several District departments are considering future plans for this section of the Calumet WRP Sludge Concentration Building. Wiss, Janney, Elstner & Associates and the Human Resources Department investigated the explosion and have prepared written reports. Those reports have been transmitted to the Board and are also available on the District's website.

Status of Injured Individuals. Ten (10) individuals were injured in the explosion; eight (8) District employees and two (2) non-District employees. Six (6) of the District employees have returned to work. Two (2) District employees remain on duty disability. The 2 non-District employees, William Kissane and William Ruiz, were employees of Amalgamated Services, Inc. ("Amalgamated"). These Amalgamated employees were on site as subcontractors for Independent Mechanical Industries, Inc. ("IMI") under District Contract No. 18-611-11 (the "Blue Hat Contract").

Pending Litigation. Five (5) of the injured individuals have filed lawsuits for injuries sustained in the explosion. William Kissane and William Ruiz, both Blue Hat Contractors and employees of Amalgamated, together filed suit against the District and IMI alleging construction negligence (Count I) and premises liability (Count II). District employees, Carl Malinowski, Timothy Moore and Steve Stanek, individually filed suits against IMI and Amalgamated. These plaintiffs allege that IMI was negligent (Count I), and Amalgamated was negligent (Count II), and this negligence caused their injuries. Amalgamated filed Third-Party Complaints against the District in each of these three (3) actions seeking contribution from the District to the extent Amalgamated is found liable to the plaintiffs. All four (4) of these lawsuits are consolidated for purposes of discovery and are pending before the Honorable Melissa Durkin in the Circuit Court of Cook County, Illinois. These cases are in the early discovery phase.

Workers Compensation Claims. Seven (7) of the eight (8) District employees filed an Application for Adjustment of Claim with the Illinois Workers Compensation Commission. These Workers Compensation claims are ongoing.

Illinois Occupational Health and Safety Administration ("ILOSHA") Investigation. ILOSHA completed its investigation into the accident. The District received one citation, but no monetary penalty. The citation was previously transmitted to the Board. The citation listed the following four (4) serious violations: (1) No safe

File #: 19-0299, **Version:** 1

work practices to provide for the control of hazards; (2) No fire watcher; (3) Authorizing employee failed to inspect work area; and (4) Management failed to take responsibility for hazardous areas. The District has taken the measures necessary to abate these violations.

Insurance. The lawsuits were tendered to and rejected by IMI's and Amalgamated's insurance carriers. The lawsuits were also tendered to the District's excess carrier, AIG/Lexington Insurance Company ("AIG"). AIG has opened a file on the explosion, and the District's Law Department and Risk Manager have been in contact with an AIG claims adjuster.

Safety Update. The District's Hot Works Permit Policy has been revised, and 134 re-training sessions have been conducted for over 1,080 District employees. The District's Safety Division has been working with the Maintenance and Operations Department to form a task force to implement further safety controls in an effort to prevent any future incidents. The Human Resources Department has reinstated the Safety Manager Position. The Safety Manager will work with upper management to ensure that safety policies are effective and compliance objectives are met. The District will also solicit proposals from independent consultants to conduct a Safety Function Audit in an effort to determine what improvements can be made to enhance the overall effectiveness of safety and regulatory compliance.

Requested, Susan T. Morakalis, General Counsel, EMA:kk

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0259, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Broadview for the construction, operation and maintenance of the 2019 Green Alley Improvements Project (19-IGA-04), in an amount not to exceed \$407,615.00, Account 501-50000-612400, Requisition 1516170

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Village of Broadview (Village) for the construction, operation and maintenance of the Village's 2019 Green Alley Improvements Project, in an amount not to exceed \$407,615.00.

On November 15, 2018, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the Village of Broadview. The Village proposes to construct three alleys located at the 1100 blocks of 19th Avenue, 20th Avenue and 21st Avenue, between Fillmore Street and Roosevelt Road. The project is expected to reduce local flooding in the area, and provide educational opportunities for local residents on the benefits of GI. The project will provide an estimated 100,357 gallons of stormwater storage for which the District will seek credit under the Green Infrastructure requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the Village have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs of the captioned project in an amount not to exceed \$407,615.00. Partial payments to the Village will be made at predetermined intervals during construction, which is anticipated to commence in 2019. The Village is responsible for the engineering, property acquisition and other design-related costs, and will also contribute towards the total construction cost of \$582,305.00 for this project. The IGA will require the Village to advertise and award the construction contract in conformance with the District's Purchasing Act, Multi-Project Labor Agreement and Affirmative Action Requirements, assume responsibility for design, construction, perpetual maintenance and operation of the project, and be solely responsible for any change orders to the project. The IGA will also contain provisions which allow the District oversight of the project's design and construction, and maintenance.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the Village in an amount not to exceed \$407,615.00 for the construction, operation and maintenance of three green alleys as part of their 2019 Green Alley Improvements Project. It is further requested that the Chairman of the Committee on Finance, Executive Director, and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds for the 2019 expenditure, in the amount of \$407,615.00, are available in Account 501-50000-612400.

File #: 19-0259, **Version:** 1

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

Recommended, Brian A. Perkovich, Executive Director

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0274, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Town of Cicero for the construction, operation and maintenance of the 2019 Green Infrastructure Alley Paving Improvements (19-IGA-02), in an amount not to exceed \$268,865.00, Account 501-50000-612400, Requisition 1516898

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Town of Cicero (Town) for the construction, operation and maintenance of the Town's 2019 Green Infrastructure Alley Paving Improvements project, in an amount not to exceed \$268,865.00.

On November 15, 2018, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the Town. The Town proposes the construction of permeable pavers in two alleys located at the 1400 block between 51st Court and 51st Avenue and the 5300 block between 25th Place and 25th Street. The project is expected to reduce local flooding in the area, and provide educational opportunities for local residents on the benefits of GI. The project will provide an estimated 40,830 gallons of stormwater storage for which the District will seek credit under the Green Infrastructure requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the Town have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs of the captioned project in an amount not to exceed \$268,865.00. Partial payments to the Town will be made at predefined intervals during construction, which is anticipated to commence in 2019. The Town has contributed to engineering and other design-related costs, and will also contribute towards the total construction cost of \$473,000.00 for this project. The IGA will require the Town to advertise and award the construction contract in conformance with the District's Purchasing Act, Multi-Project Labor Agreement and Affirmative Action Requirements, assume responsibility for design, construction, maintenance and operation of the project, and be solely responsible for any change orders to the project. The IGA will also contain provisions which allow the District oversight of the project's design, construction and maintenance.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the Town in an amount not to exceed \$268,865.00 for the construction, operation and maintenance of the project. It is further requested that the Chairman of the Committee on Finance, Executive Director, and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds for the 2019 expenditure, in the amount of \$268,865.00, are available in Account 501-50000-612400.

File #: 19-0274, **Version:** 1

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

Recommended, Brian A. Perkovich, Executive Director

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0275, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Village of LaGrange for the construction, operation and maintenance of the Village Hall and Lot 8 Permeable Paver Project (19-IGA-08), in an amount not to exceed \$298,350.00, Account 501-50000-612400, Requisition 1516906

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Village of La Grange (Village) for the construction, operation and maintenance of the Village Hall and Lot 8 Permeable Paver Project, in an amount not to exceed \$298,350.00.

On November 15, 2018, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the Village of La Grange. The Village proposes the construction of permeable pavers in two public parking lots located at 53 S. La Grange Road (Village Hall) and 20 W. Harris Avenue (Lot 8). The project is expected to reduce local flooding in the area, and provide educational opportunities for local residents on the benefits of GI. The project will provide an estimated 67,633 gallons of stormwater storage for which the District will seek credit under the Green Infrastructure requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the Village have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs of the captioned project in an amount not to exceed \$298,350.00. Partial payments to the Village will be made at predefined intervals during construction, which is anticipated to commence in 2019. The Village has contributed to engineering and other design-related costs, and will also contribute towards the total construction cost of \$596,700.00 for this project. The IGA will require the Village to advertise and award the construction contract in conformance with the District's Purchasing Act, Multi-Project Labor Agreement and Affirmative Action Requirements, assume responsibility for design, construction, maintenance and operation of the project, and be solely responsible for any change orders to the project. The IGA will also contain provisions which allow the District oversight of the project's design, construction and maintenance.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the Village in an amount not to exceed \$298,350.00 for the construction, operation and maintenance of the project. It is further requested that the Chairman of the Committee on Finance, Executive Director, and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds for the 2019 expenditure, in the amount of \$298,350.00, are available in Account 501-50000-612400.

File #: 19-0275, **Version:** 1

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

Recommended, Brian A. Perkovich, Executive Director

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0276, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Board Of Education of Cook County School District 154 for the construction, operation and maintenance of the Wolcott School Playground Enhancement in Thornton, Illinois (19-IGA-09), in an amount not to exceed \$143,500.00, Account 501-50000-612400, Requisition 1516897

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Board of Education of Cook County School District 154 (School District) for the construction, operation and maintenance of the Walcott School Playground Enhancement project in Thornton, Illinois, and make payment to the School District in an amount not to exceed \$143,500.00.

On November 15, 2018, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the School District. The School District proposes the removal of asphalt playground surfaces and construction of permeable playground surfaces and a bioswale at the Wolcott School, located at 200 N. Wolcott Street. The project is expected to reduce local flooding in the area, and provide educational opportunities for local residents on the benefits of GI. The project will provide an estimated 39,728 gallons of stormwater storage for which the District will seek credit under the Green Infrastructure requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the School District have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs of the captioned project in an amount not to exceed \$143,500.00. Partial payments to the School District will be made at predefined intervals during construction, which is anticipated to commence in 2019. The School District has contributed to engineering and other design-related costs, and will also contribute towards the total construction cost of \$190,000.00 for this project. The School District will be responsible to pay for all playground and recreational improvements for the project. The IGA will require the School District to advertise and award the construction contract in conformance with the District's Purchasing Act, Multi-Project Labor Agreement and Affirmative Action Requirements, assume responsibility for design, construction, maintenance and operation of the project, and be solely responsible for any change orders to the project. The IGA will also contain provisions which allow the District oversight of the project's design, construction and maintenance.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the School District in an amount not to exceed \$143,500.00 for the construction, operation and maintenance of the project. It is further requested that the Chairman of the Committee on Finance, Executive Director, and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

File #: 19-0276, **Version:** 1

Funds for the 2019 expenditure, in the amount of \$143,500.00, are available in Account 501-50000-612400.

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

Recommended, Brian A. Perkovich, Executive Director

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0277, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Ford Heights for the construction, operation and maintenance of the Ford Heights Green Streets Project (19-IGA-12), in an amount not to exceed \$356,500.00, Account 501-50000-612400, Requisition 1516896

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Village of Ford Heights (Village) for the construction, operation and maintenance of the Ford Heights Green Streets Project, in an amount not to exceed \$356,500.00.

On November 15, 2018, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the Village. The Village proposes the construction of roadside bioswales located in the street right-of-way along Cottage Grove Avenue, Park Avenue, Drexel Avenue, Werline Avenue, Seeley Avenue, bounded by 10th Place and 11th Place, and also south and west of Ellis Avenue, south of 11th Street in Ford Heights, Illinois. The project is expected to reduce local flooding in the area, and provide educational opportunities for local residents on the benefits of GI. The project will provide an estimated 156,893 gallons of stormwater storage for which the District will seek credit under the Green Infrastructure requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the Village have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs of the captioned project in an amount not to exceed \$356,500.00. Partial payments to the Village will be made at predefined intervals during construction, which is anticipated to commence in 2019. The Village has contributed to engineering and other design-related costs. The IGA will require the Village to advertise and award the construction contract in conformance with the District's Purchasing Act, Multi-Project Labor Agreement and Affirmative Action Requirements, assume responsibility for design, construction, maintenance and operation of the project, and be solely responsible for any change orders to the project. The IGA will also contain provisions which allow the District oversight of the project's design, construction and maintenance.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the Village in an amount not to exceed \$356,500.00 for the construction, operation and maintenance of the project. It is further requested that the Chairman of the Committee on Finance, Executive Director, and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds for the 2019 expenditure, in the amount of \$356,500.00, are available in Account 501-50000-612400.

File #: 19-0277, **Version:** 1

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

Recommended, Brian A. Perkovich, Executive Director

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0278, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Tinley Park for the construction, operation and maintenance of the North Street Permeable Pavers Project (19-IGA-15), in an amount not to exceed \$200,000.00, Account 501-50000-612400, Requisition 1516907

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Village of Tinley Park (Village) for the construction, operation and maintenance of the Village's North Street Permeable Pavers Project, in an amount not to exceed \$200,000.00.

On November 15, 2018, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the Village of Tinley Park. The Village proposes the construction of permeable pavers in the street right-of-way located at North Street, bounded by Oak Park Avenue and 173rd Street. The project is expected to reduce local flooding in the area, and provide educational opportunities for local residents on the benefits of GI. The project will provide an estimated 57,903 gallons of stormwater storage for which the District will seek credit under the Green Infrastructure requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the Village have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs of the captioned project in an amount not to exceed \$200,000.00. Partial payments to the Village will be made at predefined intervals during construction, which is anticipated to commence in 2019. The Village has contributed to engineering and other design-related costs, and will also contribute towards the total construction cost of \$400,000.00 for this project. The IGA will require the Village to advertise and award the construction contract in conformance with the District's Purchasing Act, Multi-Project Labor Agreement and Affirmative Action Requirements, assume responsibility for design, construction, maintenance and operation of the project, and be solely responsible for any change orders to the project. The IGA will also contain provisions which allow the District oversight of the project's design, construction and maintenance.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the Village in an amount not to exceed \$200,000.00 for the construction, operation and maintenance of the project. It is further requested that the Chairman of the Committee on Finance, Executive Director, and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds for the 2019 expenditure, in the amount of \$200,000.00, are available in Account 501-50000-612400.

File #: 19-0278, **Version:** 1

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

Recommended, Brian A. Perkovich, Executive Director

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0279, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 21, 2019

COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Village of River Grove for the construction, operation and maintenance of the 2018 Green Alleys Program (19-IGA-16), in an amount not to exceed \$385,000.00, Account 501-50000-612400, Requisition 1516908

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Village of River Grove (Village) for the construction, operation and maintenance of the River Grove 2018 Green Alleys Program, in an amount not to exceed \$385,000.00.

On November 15, 2018, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the Village of River Grove. The Village proposes the construction of permeable pavers in three alleys located between Oak Street and Maple Street, bounded by Herrick Avenue and Roosevelt Lane; between Maple Street and Wood Street, bounded by Herrick Avenue and Roosevelt Lane; and between Maple Street and Wood Street, bounded by Fullerton Avenue and Herrick Avenue. The project is expected to reduce local flooding in the area, and provide educational opportunities for local residents on the benefits of GI. The project will provide an estimated 154,041 gallons of stormwater storage for which the District will seek credit under the Green Infrastructure requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the Village have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs of the captioned project in an amount not to exceed \$385,000.00. Partial payments to the Village will be made at predefined intervals during construction, which is anticipated to commence in 2019. The Village has contributed to engineering and other design-related costs, and will also contribute towards the total construction cost of \$770,000.00 for this project. The IGA will require the Village to advertise and award the construction contract in conformance with the District's Purchasing Act, Multi-Project Labor Agreement and Affirmative Action Requirements, assume responsibility for design, construction, maintenance and operation of the project, and be solely responsible for any change orders to the project. The IGA will also contain provisions which allow the District oversight of the project's design, construction and maintenance.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the Village in an amount not to exceed \$385,000.00 for the construction, operation and maintenance of the project. It is further requested that the Chairman of the Committee on Finance, Executive Director, and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

File #: 19-0279, **Version:** 1

Funds for the 2019 expenditure, in the amount of \$385,000.00, are available in Account 501-50000-612400.

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

Recommended, Brian A. Perkovich, Executive Director

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for March 21, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0270, **Version:** 1

RESOLUTION FOR BOARD MEETING OF MARCH 21, 2019

RESOLUTION sponsored by the Board of Commissioners recognizing the month of March 2019 as Women's History Month (*As Revised*)

WHEREAS, Women's History Month is honored worldwide as a celebration of the contributions of women to history, in recognition that women's roles have often gone unrecorded in traditional history books; and

WHEREAS, in the United States, women's roles in national and world history were officially honored for the first time on International Women's Day in 1911; and

WHEREAS, Congress expanded the celebration to a month, officially declaring Women's History Month in 1987; and

WHEREAS, every year, the President of the United States issues a special Women's History Month Proclamation; and

WHEREAS, women of every race, class, and ethnic background have made historic contributions to the growth and strength of our nation in countless recorded and unrecorded ways; and

WHEREAS, women have played and continue to play a critical economic, cultural, and social role in every sphere of the life of the nation by constituting a significant portion of the labor force, both inside and outside of the home; and

WHEREAS, women have played a unique role throughout the history of the nation by providing the majority of the volunteer labor force and were particularly important in the establishment of early charitable, philanthropic, and cultural institutions in the United States; and

WHEREAS, women of every race, class, and ethnic background served as early leaders in the forefront of every major progressive social change movement in the history of the United States; and

WHEREAS, throughout history, women have been leaders, not only in securing their own rights of suffrage and equal opportunity, but also in the abolitionist movement, the emancipation movement, the industrial labor movement, the civil rights movement, and other movements; especially the peace movement, which have created a more fair and just society for all; and

WHEREAS, women have filled and continue to fill important posts at the Metropolitan Water Reclamation District of Greater Chicago; and

WHEREAS, since the election in 1972 of Joanne H. Alter and Joan G. Anderson as the first women Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, women have assumed positions of ever increasing responsibility at the District, from department heads to treatment plant operators, plumbers, electricians, master mechanics, pollution control officers, and a plethora of other positions; and

WHEREAS, the Metropolitan Water Reclamation District of Greater Chicago recognizes and celebrates the

File #: 19-0270, **Version:** 1

important role women have played in the history of the world and the United States of America; and

WHEREAS, the Metropolitan Water Reclamation District of Greater Chicago appreciates the contributions women have made and continue to make at the District, and will honor employees Lynne Hughes, Rebecca Rose and Juanita Linder at a celebration on the evening of March 21, where Jayne Vellinga, Executive Director for Chicago Women in Trades, will be the keynote speaker; 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 the month of March 2019, as Women's History Month and urge our fellow citizens to take note of, and to participate in, the special activities arranged in observance of this event; 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: March 21, 2019

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



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0271, **Version:** 1

RESOLUTION FOR BOARD MEETING OF MARCH 21, 2019

RESOLUTION sponsored by the Board of Commissioners recognizing Immaculate Conception School, Third Place Winner, in the 2019 State of Illinois Future City Competition (*As Revised*)

WHEREAS, the Future City Competition challenges sixth, seventh and eighth graders to design a city 150 years in the future, with the goal to encourage students to make the world a better place and to pursue future careers in Science, Technology, Engineering and Math; and

WHEREAS, the theme for the 27th Annual 2019 Future City Competition was "Powering our Future", challenging student teams to design a resilient power grid for their city that could withstand and recover quickly from the impacts of a natural disaster; and

WHEREAS, over 20 teams competed in the Illinois Future City Competition on Saturday, January 19, 2019 at Whitney Young Magnet High School in Chicago, Illinois; and

WHEREAS, working as a team with an educator and STEM mentor, students presented their vision of the future through a virtual city design, a 1500 word city essay, a scale model of their city, and a short presentation to a panel of STEM professionals; and

WHEREAS, volunteers from the area's STEM community, including Commissioners and staff from the Metropolitan Water Reclamation District of Greater Chicago, served as judges or volunteered as mentors for the competition; and

WHEREAS, Immaculate Conception School in Chicago, Illinois was awarded Third Place for the 2019 Illinois Future City Competition; and

WHEREAS, Immaculate Conception students Joey Blaul, Nora Emerson, JP Carroll, James Shevlin, Rebecca Jalloway, Emmet Tom, Patrick Wright, Nate Martin, Declan Davis, Alex Nosalik, Abby Nosalik, Chris Doud, Kevin Doud, and Guillermo Guevera worked as a team with educator Sue Canzoneri and mentor Michael Tom; and

WHEREAS, the Immaculate Conception student team designed the resilient city of Gravity Falls to withstand the natural disaster of forest fires; and

WHEREAS, in addition to winning Third Place at the Illinois Future City Competition, the Immaculate Conception student team also won the Most Complete Street Network Award and the Environmental Award; 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, hereby recognize Immaculate Conception School in Chicago, Illinois for winning third place in the State of Illinois Future City Competition; and

BE IT FURTHER RESOLVED, that this Resolution be spread upon the permanent Record of Proceedings of

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the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago and that a copy of same, suitably engrossed, be presented to Immaculate Conception School in Chicago, Illinois.

Dated: March 21, 2019

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



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0272, **Version:** 1

RESOLUTION FOR BOARD MEETING OF MARCH 21, 2019

RESOLUTION sponsored by the Board of Commissioners recognizing Greek Independence Day (*As Revised*)

WHEREAS, March 25th marks Greek Independence Day, wherein the Greek community commends the bravery of its ancestors in their struggles and relentless determination to uphold Greek heritage, language and religion; and

WHEREAS, with the fall of Constantinople, the Byzantine Empire fell to Ottoman rule in 1453 and for 400 years its ancestors were forced to relinquish their customs, religion, language and most importantly, their proclaimed freedom; and

WHEREAS, Bishop Germanos of Patras raised the flag on March 25th in the year 1821 and declared, "Eleftheria I Thanatos" ("Freedom or Death"), the very syllables that represent each bar within the Greek flag; and

WHEREAS, the flag of Greece has remained the same over the years, signifying Eleftheria and the importance of the Greek Orthodox Church in the formation of the Hellenic Nation; and

WHEREAS, on March 25th the Greek community celebrates a significant moment in the Christian Greek Orthodox religion; 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, hereby recognize March 25, 2019, as Greek Independence Day and urge our fellow citizens to take note of and participate in the special activities arranged in observance of this event throughout the year; 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: March 21, 2019

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



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0291, **Version:** 1

RESOLUTION FOR BOARD MEETING OF MARCH 21, 2019

RESOLUTION sponsored by the Board of Commissioners recognizing Andy Donakowski and his work at Friends of the Chicago River (*As Revised*)

WHEREAS, Andy Donakowski has been the Policy and Planning Specialist at Friends of the Chicago River since July, 2016; and

WHEREAS, Andy has spent his time at Friends of the Chicago River engaging with government officials, partners and supporters to advocate for systemic changes that improve the Chicago River system; and

WHEREAS, under his leadership, Friends of the Chicago River developed the Public Land Assessment tool to better understand conditions along the Chicago River system; and

WHEREAS, Andy coordinated the Planning Committee of Friends of the Chicago River to ensure river-sensitive design is incorporated into large-scale development projects; and

WHEREAS, Andy is responsible for the development and implementation of the 2017-2019 Chicago River Summit; and

WHEREAS, Andy was instrumental in the inaugural "The Big Jump" which has encouraged elected officials from every level of government to jump into the Chicago River in order to highlight the collective success in improving the river's quality and to demonstrate a shared commitment to making the Chicago River swimmable for all; 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, hereby recognize Andy Donakowski and his work at Friends of the Chicago River; 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 engrossed, be presented to Andy Donakowski.

Dated: March 21, 2019

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



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0292, **Version:** 1

RESOLUTION FOR BOARD MEETING OF MARCH 21, 2019

RESOLUTION sponsored by the Board of Commissioners recognizing the Association for Applied and Therapeutic Humor's 29th Annual Conference (*As Revised*)

WHEREAS, the Association for Applied and Therapeutic Humor's 29th Annual Conference will be held April 4 through April 7, 2019 at the DoubleTree by Hilton in Oak Brook; and

WHEREAS, the theme of this year's conference is "Too Soon? The Timing of Humor"; and

WHEREAS, the Association for Applied and Therapeutic Humor is a non-profit, member driven, international community of humor and laughter professionals and enthusiasts founded in 1987 by Registered Nurse Alison Crane; and

WHEREAS, the Association for Applied and Therapeutic Humor provides its members the education, cutting-edge resources and supportive community that they need to excel in the practice and promotion of healthy humor; and

WHEREAS, therapeutic humor is described as any intervention that promotes health and wellness by stimulating a playful discovery, expression or appreciation of the absurdity or incongruity of life's situations; and

WHEREAS, the Association for Applied and Therapeutic Humor welcomes all who are interested in learning more about the application of therapeutic humor and laughter including scholars, psychologists, counselors, allied healthcare practitioners, nurses, social workers, physicians, funeral directors, business executives, human resource managers, educators, clergy, hospital clowns, speakers, trainers and many others who incorporate humor into their life and work; and

WHEREAS, this conference will create a benevolent presence of goodwill and joy in the Greater Chicago Area and is eagerly anticipated, with light-hearted laughter breaking out; 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, invite everyone to celebrate the spirit of joy in humor and laughter with members of the Association for Applied and Therapeutic Humor and enjoy the resulting feelings of goodwill and cheer that contribute to a healthy well-being; 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 engrossed, be presented to the Association for Applied and Therapeutic Humor.

Dated: March 21, 2019

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



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0300, **Version:** 1

RESOLUTION FOR BOARD MEETING OF MARCH 21, 2019

RESOLUTION sponsored by the Board of Commissioners honoring Bharathi Theertha as they Celebrate their 16th Annual World Water Day (*As Revised*)

WHEREAS, Bharathi Theertha's 16th annual World Water Day Celebration will be held on March 23, 2019 at the Oak Brook Public Library; and

WHEREAS, Bharathi Theertha is a non-profit organization with a primary objective of improving the education, environment, and health of the poor in India and the USA by organizing environmental projects and conducting cultural and educational programs by collaborating with other organizations; and

WHEREAS, under President Dr. Prakasam Tata, Bharathi Theertha has been celebrating World Water Day annually since 2004; and

WHEREAS, Bharathi Theertha designed a wastewater treatment system for remediating the pollution of a man-made lake that was built by local administration of Vizianagaram, A.P., India; and

WHEREAS, Bharathi Theertha designed a 24/7 water supply and sanitation facility for use by 400 people of Duppada, a village near Vizianagaram, A.P., India; and

WHEREAS, Bharathi Theertha created health awareness campaigns that were conducted annually since 2006 about using safe drinking water and eliminating open defecation by villagers in rural areas of India for the protection of public health; 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, invite everyone to recognize Bharathi Theertha for their water achievements and celebrate World Water Day; 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 engrossed, be presented to President Dr. Prakasam Tata of Bharathi Theertha.

Dated: March 21, 2019

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



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0302, **Version:** 1

RESOLUTION FOR BOARD MEETING OF MARCH 21, 2019

RESOLUTION sponsored by the Board of Commissioners recognizing Bharathi Theertha for leading and organizing international conferences on water and waste management in the states of Telangana and Andhra Pradesh of India

WHEREAS, Bharathi Theertha led the organization of an international conference at each of the locations of Hyderabad, Telangana at the Novotel - Hightec International Conference Center (HICC), Hyderabad International Conference Center during February 19-20, 2019, Visakhapatnam at the Andhra University, Andhra Pradesh on February 22, 2019, and at the Dr. B. R. Ambedkar University, Srikakulam, Andhra Pradesh on February 23, 2019; and

WHEREAS, Dr. Prakasam Tata, President of Bharathi Theertha and Executive Director of the Center for Transformation of Waste Technology in Naperville, collaborated in the organization of the International Conference on Water and Waste Management as the Co-Chairman of the conference with Commissioner Frank Avila, Metropolitan Water Reclamation District of Greater Chicago (MWRD) as the Chairman of the Conference, Mr. Syamasunder Pappu, Electrical Engineer, MWRD as the Convener of the conference along with Mr. Hitesh Shah, Managing Engineer, John Egan Water Reclamation Plant, MWRD, Dr. Roger Iliff, Chairman of the Incubation Committee, Rotary Club of Naperville, and Mr. Bhaskar Chilukuri, Local Organizer, as the members of the conference organizing committee; and

WHEREAS, Mr. Ajay Mishra, IAS, Special Chief Secretary of Environment, Forests, and Science and Technology and Ms. D. Hari Chandana, Zonal Commissioner, GHMC were invited as the Chief Guest and Guest of Honor at the pre-inaugural event and reception held on February 18, 2019 at the Novotel-HICC; and

WHEREAS, Dr. Rajat Kumar, Chief Electoral Officer and former Principal Secretary of Ministry of Environment and Forestry was invited to be the Chief Guest and Mr. B. Kalyan Chakravarty, Director General of the Environmental Protection, Training, and Research Institute (EPTRI), Hyderabad as the Distinguished Guest of Honor to inaugurate the international conference in Hyderabad, Telangana on February 19, 2019; and

WHEREAS, Dr. Roger Iliff, Rotary Club of Naperville, IL, Mr. David Mullan and Dr. Prakasam, Center for the Transformation of Waste Technology, Naperville, IL, Mr. Chetan Kale, Kale Tech LLC, Naperville, IL, Mr. Stephen McCracken, Conservation Foundation, Naperville, IL, Mr. Subijoy Dutta, Rivers of the World Foundation, Crofton, MD, Dr. Ajit Pant, US India Chamber of Commerce, Midwest, Chicago, IL, Dr. Ravi Durvasula, Loyola School of Medicine, Chicago, IL, Messrs. Len Bland and Jack Gardiner, Nano Gas Technologies, Deerfield, IL, Mr. Uma Vempati, ISG, Minneapolis, MN, Mr. Robert Binder, Binder Group, Germany, Mr. Jan Veentjer, OTT Group, Langenhagen, Germany, Mr. Richard Anthony, Zero Waste International Alliance, USA, Ms. Ruth Abbey, Zero Waste, CA, Dr. Amit Pramanik, Water Environment Research Foundation, Alexandria, VA, Mr. Tom Bruursema, Water Quality Association, Lisle, IL, Vijai Gupta, KhaJa Moinuddin, Frank Avila, Syamasunder Pappu, Hitesh Shah of MWRD, Chicago, IL participated in the technical sessions of the conferences; 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, recognizing Bharathi Theertha for leading and organizing international conferences on water and waste management in the states of Telangana

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and Andhra Pradesh of India; 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 engrossed, be presented to President Dr. Prakasam Tata of Bharathi Theertha.

Dated: March 21, 2019

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



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0303, **Version:** 1

RESOLUTION FOR BOARD MEETING OF MARCH 21, 2019

RESOLUTION sponsored by the Board of Commissioners recognizing Solar Appreciation Day

WHEREAS, Solar Appreciation Day is celebrated in the month of March; and

WHEREAS, Solar Appreciation Day was created to build awareness of the benefits of solar energy and its ability to help create sustainable energy; and

WHEREAS, solar energy is a clean and sustainable way to produce electricity; and

WHEREAS, the environmental challenges we face will require increased innovation and the adoption of clean energy sources; and

WHEREAS, solar power is a growing energy source in the world; 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, hereby recognize Solar Appreciation Day; 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: March 21, 2019

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