

Metropolitan Water Reclamation District of Greater Chicago

*100 East Erie Street
Chicago, IL 60611*



Regular Board Meeting Consent Agenda - Final

Thursday, November 7, 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

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Call Meeting to Order**Roll Call****Approval of Previous Board Meeting Minutes****Public Comments****Motions, Ordinances and Resolutions****Resolution**

- 1 [19-1086](#) RESOLUTION sponsored by the Board of Commissioners congratulating Employees that Retired from October 21, 2018 through October 20, 2019
Attachments: [RESOLUTION Retirees Oct. 2018 thru Oct. 2019 \(002\).pdf](#)
- 2 [19-1097](#) RESOLUTION sponsored by the Board of Commissioners honoring the upcoming Centennial Anniversary of the Cook County Farm Bureau
- 3 [19-1099](#) RESOLUTION sponsored by the Board of Commissioners recognizing “El Jardín de Agua” and honoring Maria Saucedo Scholastic Academy, student artist Abril Avina, and the OPEN Center for the Arts
- 4 [19-1110](#) RESOLUTION sponsored by the Board of Commissioners recognizing Veterans Day
- 5 [19-1118](#) RESOLUTION sponsored by the Board of Commissioners recognizing the Chicago Chapter of the National Black Nurses’ Association

Ordinance - User charge

- 6 [UC19-001](#) Request Authority to Amend the User Charge Ordinance of the Metropolitan Water Reclamation District of Greater Chicago
Attachments: [2020 UC Ordinance Clean.pdf](#)
 [2020 UC Ordinance MarkUp.pdf](#)
 [Board Letter UC Rates 2020.pdf](#)

Recess and Convene as Committee of the Whole**Committee of the Whole****Executive Session**

Recess and Reconvene as Board of Commissioners**Procurement Committee****Report**

- 7 [19-1091](#) Report of bid opening of Tuesday, October 15, 2019
- 8 [19-1092](#) Report of bid opening of Tuesday, October 22, 2019
- 9 [19-1093](#) Report of bid opening of Tuesday, October 29, 2019

Authorization

- 10 [19-1054](#) Authorization to extend purchase order with Argonne National Laboratory to Furnish and Deliver Microbial Source Monitoring Via Metagenomics, Account 201-50000-612430, Purchase Order 3078207
- 11 [19-1064](#) Authorization to amend Board Order of September 19, 2019, regarding Issue purchase order and enter into an agreement with Kofax, Inc. for Readsoft Process Director Software Maintenance and Support Renewal, in an amount not to exceed \$93,076.51, Account 101-27000-612820, Requisition 1527995, Agenda Item No. 29, File No. 19-0868

 Attachments: [September 19, 2019 Board Transmittal Letter – File #19-0868.pdf](#)
- 12 [19-1076](#) Authorization to decrease cost estimate for Contract 14-372-3SR Drop Shaft 5 Inspection and Rehabilitation, NSA, from estimated cost between \$3,800,000.00 and \$4,600,000.00, to an estimated cost between \$3,610,000.00 and \$4,370,000.00, Account 401-50000-645700, Requisition 1518103

 Attachments: [14-372-3SR Fact Sheet.pdf](#)
- 13 [19-1085](#) Authorization to amend Board Order of August 8, 2019, regarding Authority to decrease purchase order with Deutsch, Levy, Engel LLC, for legal services in representing the District in an environmental remediation action against Nicor/ComEd for District property at Oakton Street and McCormick Boulevard in Skokie, Illinois in an amount of \$30,423.50 from an amount of \$671,471.65 to an amount not to exceed \$641,048.15, Account 901-30000-667220, Purchase Order A84545, Agenda Item No. 50, File No. 19-0699 (As Revised)

 Attachments: [PMM - Amend 19-0699 BO from 8.8.19 - Decrease PO to Deutsch Levy Engel.](#)

Authority to Advertise

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- 14 [19-1049](#) Authority to advertise Contract 20-101-11 Maintenance Services and Consumables for the Calumet Analytical Laboratory Reagent Grade Water System, estimated cost \$20,100.00, Accounts 101-16000-612490, 623570, Requisition 1527969
- 15 [19-1058](#) Authority to Advertise Contract 19-RFP-27 Odor Recognition in Wastewater Treatment, for a Three-Year Period, with an option to extend for an additional two (2) years, in an amount not to exceed \$30,000.00, Account 101-25000-601100, Requisition 1531287
Attachments: [aa19-rfp-27.pdf](#)
- 16 [19-1062](#) Authority to Advertise Contract 19-RFP-34, GASB 87 Lease Accounting Software for a three-year period, estimated cost \$85,000.00, Accounts 101-40000-612430 and 101-27000-612820, Requisitions 1530941 and 1530920
- 17 [19-1068](#) Authority to advertise Contract 20-605-11 Bagging Services for Composted Biosolids to the Stickney Water Reclamation Plant, estimated cost \$45,000.00, Account 101-66000-612490, Requisition 1528163
- 18 [19-1069](#) Authority to advertise Contract 20-607-11 Furnish and Deliver Station Battery Equipment, estimated cost \$75,000.00, Account 101-69000-623070, Requisition 1530938
- 19 [19-1070](#) Authority to advertise contract 20-674-11 Furnish and Deliver Repair Parts and Services for Trucks and Trailers at Various Locations, estimated cost \$509,300.00, Accounts 101-66000/67000/68000/69000-612860/623250, Requisition 1527126
- 20 [19-1072](#) Authority to advertise Contract 20-705-11 Furnish and Deliver One Forklift to the O'Brien Water Reclamation Plant, estimated cost \$38,000.00, Account 101-67000-634760, Requisition 1529896
- 21 [19-1081](#) Authority to advertise Contract 13-248-5F Streambank Stabilization on Melvina Ditch, estimated cost between \$10,887,685.25 and \$13,167,724.25, Account 501-50000-645720, Requisition 1532062
Attachments: [10-24-19 Fact Sheet.pdf](#)
- 22 [19-1094](#) Authority to advertise Contract 20-002-11 Furnish and Deliver Cylinder Gases and Bulk Liquid Argon to Various Locations for a One (1) Year Period, estimated cost \$59,000.00, Account 101-20000-623840

Issue Purchase Order

- 23 [19-1045](#) Issue purchase order to CommVault Systems, Inc. for maintenance renewal for CommVault's Backup Software and Premier Maintenance Package, in an amount not to exceed \$155,298.90, Account 101-27000-612820, Requisition 1530772

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- 24 [19-1046](#) Issue purchase order to CDW Government LLC, to Furnish and Deliver Cisco Firepower Services IPS, Malware Protection and URL Filtering for Cisco ASA Firewalls, in an amount not to exceed \$34,647.08, Account 101-27000-612820, Requisition 1528467
- 25 [19-1048](#) Issue purchase order and enter into an agreement for Contract 19-RFP-21, Professional Services to Develop a Plant-Wide Dispersion Model and Odor Control Strategies for the Stickney Water Reclamation Plant, with Jacobs Engineering Group Inc. in an amount not to exceed \$293,649.61, Account 201-50000-612430, Requisition 1518395
Attachments: [19-RFP-21 Appendix A Report](#)
- 26 [19-1053](#) Issue purchase order to Hewlett Packard Enterprise Company, to provide Hewlett Packard Maintenance for HPE SAN, in an amount not to exceed \$62,699.36, Account 101-27000-612810, Requisition 1530935
- 27 [19-1057](#) Issue a purchase order and enter into an agreement for Contract 19-RFP-15, eLearning and Talent Management Software with Cornerstone OnDemand, Inc. in an amount not to exceed \$452,433.11, Account 101-27000-634820, 612820, Requisition 1517740
Attachments: [aa19-RFP-15.pdf](#)
- 28 [19-1060](#) Issue purchase order and enter into an agreement for Contract 19-RFP-13 Deferred Compensation Investment Consulting Services with Segal Advisors, Inc. d/b/a Segal Marco Advisors in an amount not to exceed \$117,000.00, Account 101-25000-612430, Requisition 1519718
Attachments: [aa19-rfp-13.pdf](#)
- 29 [19-1061](#) Issue purchase order and enter into an agreement for Contract 19-RFP-14 Pre-Employment Physical Examinations, Post-Offer Physical Assessments and Related Services with Occupational Health Services of Illinois, P.A. d/b/a Concentra Medical Centers, in an amount not to exceed \$180,000.00, Account 101-25000-612260, Requisition 1519866
Attachments: [aa19-rfp-14.pdf](#)
- 30 [19-1063](#) Issue purchase order to Canon Solutions America, Inc. to purchase our existing fleet of Canon Multifunction Devices, in an amount not to exceed \$161,807.78, Accounts 101-27000-623810, 634810, Requisition 1531790
- 31 [19-1065](#) Issue purchase order to CDW Government LLC, for FileMaker Pro Software License Renewal, in an amount not to exceed \$41,566.50, Account 101-27000-612820, Requisition 1528569
- 32 [19-1079](#) Issue purchase order to CDW Government, LLC and enter into an agreement with Microsoft Corporation for Microsoft Premier software and directory services support, in an amount not to exceed \$47,590.34, Account 101-27000-612820, Requisition 1532082

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- 33 [19-1095](#) Issue purchase orders for Contract 19-910-11, Furnish and Deliver an Eight-Inch Submersible Pump to the Stickney Water Reclamation Plant, to Xylem Water Solutions U.S.A., Inc., in an amount not to exceed \$64,730.05, Account 101-69000-634650, Requisition 1525896
- 34 [19-1096](#) Issue purchase order for Contract 19-481-12 (Re-Bid), Furnish Data Transmission Services for Cellular Communications, to Connor-Winfield Corp., in an amount not to exceed \$56,160.00, Account 101-27000-612210, Requisition 1516892
- 35 [19-1112](#) Issue purchase orders to W.W. Grainger, Inc. to Furnish and Deliver Maintenance, Repair and Operating Catalog Products, under the Sourcwell, formerly National Joint Powers Alliance (NJPA), Cooperative Purchasing Contract #121218-WWG, in an amount not to exceed \$269,750.00, Accounts 101-15000, 16000, 20000, 25000, 27000, 50000, 66000, 67000, 68000, 69000-623030, 623070, 623090, 623110, 623130, 623190, 623270, 623570, 623660, 623680, 623780, 623810, 623860 and 623990, Requisitions 1528173, 1528178, 1528185, 1528186, 1528434, 1529303, 1529583, 1530065, 1531394, 1531395
- 36 [19-1114](#) Issue a purchase order and enter into an agreement with Schneider Electric Systems USA, Inc., for a Multi-Year Agreement to Provide Preventive Maintenance, Support and Repair Parts for the Foxboro DCS at the Calumet Water Reclamation Plant, in an amount not to exceed \$4,167,457.00, Account 101-68000- 612650, Requisition 1528590
- 37 [19-1115](#) Issue purchase orders to Staples Contract and Commercial, Inc. to Furnish and Deliver Miscellaneous Non-Stock Office Supplies to Various Locations under the Sourcwell, formerly National Joint Powers Alliance (NJPA), Purchasing Co-operative Contract Number 010615-SCC, in an amount not to exceed \$71,200.00, Accounts 101, 501-11000, 15000, 16000, 20000, 25000, 27000, 30000, 40000, 50000, 66000, 67000, 68000, 69000-623520, Requisitions 1462110, 1528468, 1528469, 1528585, 1528608, 1529007, 1529013, 1529301, 1529576, 1529892, 1530080, 1530336, and 1530358
- 38 [19-1116](#) Issue purchase order for Contract 19-603-12 (Re-Bid), Furnishing and Delivering Roadway Rock Salt to Various Service Areas, Item 1 to Morton Salt, Inc., in an amount not to exceed \$36,405.60, Accounts 101-68000, 69000-623130, Requisitions 1517976 and 1518112

Award Contract

- 39 [19-1113](#) Authority to award Contract 19-055-11 Furnish and Deliver Pipe Covering and Insulation to Various Locations for a One-Year Period to Bay Insulation of Illinois, Inc., in a total amount not to exceed \$34,849.91, Account 101-20000-623170

Attachments: [Contract 19-055-11 Item Descriptions.pdf](#)

- 40 [19-1117](#) Authority to award Contract 19-925-21, Rehabilitate One Electric Motor at the Stickney Water Reclamation Plant, to Alliance Specialty Motors, Inc., in an amount not to exceed \$496,360.00, Account 201-50000-645700, Requisition 1527123

Increase Purchase Order/Change Order

- 41 [19-0932](#) Authority to increase purchase order and amend the agreement with Dennis Noble & Associates, P.C., for Contract 18-RFP-06 Legal Services for Workers' Compensation Defense, in an amount of \$20,000.00, from an amount of \$224,667.89, to an amount not to exceed \$244,667.89, Account 101-25000-612430, Purchase Order 3099776 (*Deferred from the October 3, 2019 Board Meeting*)(*Deferred from the October 17, 2019 Board Meeting*)
Attachments: [colog.pdf](#)

Legislative History
10/3/19 Board of Commissioners Deferred
10/17/19 Board of Commissioners Deferred
- 42 [19-1055](#) Authority to increase purchase order for Contract 18-102-13 Boat Maintenance, Repairs, and Parts, to Marine Services Corporation in an amount of \$14,300.00, from an amount of \$44,722.76, to an amount not to exceed \$59,022.76, Accounts 101-16000-612790, 623990, Purchase Order 3099305
Attachments: [11-07-19 CO log 18-102-13.pdf](#)
- 43 [19-1066](#) Authority to increase purchase order and amend the agreement with Skillsoft Corporation, for Contract 14-RFP-24 E-Learning Courseware/Learning Management System, in an amount of \$15,066.61, from an amount of \$299,172.61, to an amount not to exceed \$314,239.22, Accounts 101-25000-612820 and 101-27000-612820, Purchase Order 3083425
Attachments: [Change Log 3083425.pdf](#)
- 44 [19-1073](#) Authority to decrease purchase order and amend the agreement with Nu-Recycling Technology, Inc., to Provide a Full Service Lease and Maintenance Agreement for Two Nu-ReTec8800 Automatic Misting and Odor Control Systems at the Stickney and Calumet Water Reclamation Plants, in an amount of \$80,500.00, from an amount not to exceed \$382,500.00, to an amount not to exceed \$302,000.00, Accounts 101-68000-623560/612600, Purchase Order 3099517
Attachments: [Nu Recycling PO 3099517.pdf](#)

- 45 [19-1074](#) Authority to increase purchase order for Contract 18-632-11, Furnishing and Delivering Sodium Hypochlorite, to Rowell Chemical Corporation, in an amount of \$22,800.00 from an amount of \$1,668,935.31 to an amount not to exceed \$1,691,735.31, Accounts 101-67000/68000/69000-623560, Purchase Order 3101419
Attachments: [18-632-11 Summary Spreadsheet.pdf](#)
- 46 [19-1075](#) Authority to increase Contract 18-653-11, Underground Infrastructure Cleaning at Various Locations, to Sheridan Plumbing & Sewer, Inc., in an amount of \$15,000.00, from an amount of \$1,085,978.15, to an amount not to exceed \$1,100,978.15, Account 101-66000-612600, Purchase Order 5001642
Attachments: [18-653-11 Sheridan Summary Spreadsheet.pdf](#)
- 47 [19-1080](#) Authority to increase Contract 73-161-EH McCook Reservoir Excavation Agreement, to Vulcan Construction Materials, L.P. in an amount of \$3,504,813.00, from an amount of \$97,695,421.25, to an amount not to exceed \$101,200,234.25, Account 401-50000-645620, Purchase Order 5000176
Attachments: [73-161-EH Change Order Report.pdf](#)
- 48 [19-1088](#) Authority to increase purchase order and amend the agreement with Bradford Systems Corporation, to upgrade existing software to hosted software as a service solution (SaaS), in an amount of \$10,000.00, from an amount of \$5,250.00, to an amount not to exceed \$15,250.00, Accounts 101-40000-612430 and 101-27000-612820, Purchase Order 3101678 (*As Revised*)

Judiciary Committee

Authorization

- 49 [19-1043](#) Authority to settle the Workers' Compensation Claim of Robert Waitekus vs. MWRDGC, Claim 18 WC 16426, Illinois Workers' Compensation Commission (IWCC), in the sum of \$12,749.07, Account 901-30000-601090
- 50 [19-1098](#) Authority to settle *Chicago Transit Authority v. Walsh Construction Company II, LLC., et al.*, Case No. 18 L 07251, arising out of a May 17, 2015 embankment collapse, in the amount of \$585,000.00, Account 901-30000-667220
- 51 [19-1107](#) Authority to settle the Workers' Compensation Claim of Patricia Griffin vs. MWRDGC, Claim 17 WC 37525, Illinois Workers' Compensation Commission (IWCC), in the sum of \$20,000.00, Account 901-30000-601090
- 52 [19-1108](#) Authority to settle the Workers' Compensation Claims of Dann Grillo vs. MWRDGC, Claim 14 WC 18233, 14 WC 18234, 14 WC 18235, 14 WC 18236, and 16 WC 19210, Illinois Workers' Compensation Commission (IWCC), in the sum of \$174,000.00, Account 901-30000-601090

Maintenance & Operations Committee

Reports

- 53 [19-1067](#) Report on change orders authorized and approved by the Director of Maintenance and Operations during the months of July, August and September 2019
Attachments: [R-98 Report July, August and September 2019.pdf](#)

Monitoring & Research Committee

Authorization

- 54 [19-1050](#) Authorization to Enter into an Agreement with the Department of the Army, the City of Chicago, the Chicago Park District, and the Forest Preserve District of Cook County for the purpose of preparing a Comprehensive Water Resources Plan

Real Estate Development Committee

Authorization

- 55 [19-1089](#) Authority to purchase the real estate commonly known as 1512 North 39th Avenue in Stone Park, Illinois for the construction of the Addison Creek Channel Improvement Project (Contract 11-187-3F) and authority for payment to Jorge Alfonso Gonzalez Anaya, the owner of said real estate, in an amount of \$200,000.00, plus closing costs, and relocation costs in an amount not to exceed \$18,000.00, Account 501-50000-656010, Stormwater Management Fund
Attachments: [Authority to purchase -1512 North 39th Avenue Stone Park - Aerial.pdf](#)
- 56 [19-1090](#) Authority to issue a 3-month permit to the Illinois State Toll Highway Authority ("ISTHA") to traverse Main Channel Parcel 31.01 to deliver concrete beams and to televise District sewers in connection with ISTHA's I-294 Mile Long Bridge Project. Consideration shall be a nominal fee of \$10.00
Attachments: [ISTHA Permit - I-294 Mile Long Bridge Beams.pdf](#)

Stormwater Management Committee

Authorization



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1086

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Miscellaneous & New Business

File Type: Resolution

Agenda Number: 1

RESOLUTION FOR BOARD MEETING OF NOVEMBER 7, 2019

RESOLUTION sponsored by the Board of Commissioners congratulating Employees that Retired from October 21, 2018 through October 20, 2019

WHEREAS, the Metropolitan Water Reclamation District of Greater Chicago (District) employs men and women of the highest caliber whose professionalism evidences an extraordinary dedication to the District's mission of protecting our water environment; and

WHEREAS, the efforts of these individuals have enabled the District to become a world recognized leader in the wastewater treatment industry while making a significant contribution to the quality of life within the District's boundaries; and

WHEREAS, the employees that retired from October 21, 2018 to October 20, 2019 have amassed centuries of invaluable service to the District; and

WHEREAS, a celebration commemorating their years of loyal service to the District will be held on December 7, 2019; 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 our staff, do hereby express our respect and appreciation to all employees that retired from October 21, 2018 to October 20, 2019 for their years of service to the District and extend our best wishes for a long and pleasant retirement; and

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

Dated: November 7, 2019

Attachment

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

Retirement List from October 21, 2018 through October 20, 2019

Names	Job Title	Years in Service	Retirement Date
Alvarez, Manuel	Maintenance Laborer Class A Shift	20	4/30/2019
Anderson, Angela	Fireman-Oiler	27	4/30/2019
Banks, Frank	Maintenance Laborer Class A Shift	28	9/30/2019
Bansley, Andrew	Operating Engineer I	30	4/30/2019
Beckman, Robert	Information Technology Manager	27	4/30/2019
Bichkoff, Rose	Laborer Foreman	28	7/31/2019
Blake, Francis	Assistant Chief Operating Engineer	15	6/30/2019
Boline, Kevin	Electrical Mechanic	28	4/30/2019
Brescia, Stephen	Assistant Master Mechanic	18	4/30/2019
Buckley, Donna	Maintenance Laborer Class A	10	5/31/2019
Carson, Edward	Operating Engineer I	29	4/30/2019
Caston, Jacquelyn	Engineering Technician V	31	4/30/2019
Cavin, Bernice	Environmental Specialist	32	12/31/2018
Coleman, Derrick	Motor Vehicle Dispatcher Supervisor	15	5/1/2019
Coolidge, Donna	Assistant Director of M & R	33	12/31/2018
Corradino, Dean	Assistant Master Mechanic	26	4/30/2019
Dangles, Chris	Senior Environmental Specialist	45	10/31/2018
Day, Darryl	Maintenance Laborer Class A	28	4/30/2019
Dazzo, Joann	Fireman-Oiler	28	4/30/2019
De Mooy, Adele	Human Resources Manager	29	8/31/2019
DiGiacomo, Robert	Architectural Ironworker	25	4/30/2019
Dressel, Mark	Principal Attorney	22	9/30/2019
Dye, Donald	Maintenance Laborer Class A	16	4/30/2019
Evans, Sophia	Maintenance Laborer Class A Shift	26	7/31/2019
Fleming, Michael	Principal Architect	16	6/30/2019
Flores, Ramon	Maintenance Laborer Class A Shift	27	4/30/2019
Foy, Cassandra	Computer Systems Administrator	31	5/31/2019
Garelli, Brett	Deputy Director of M & O	32	2/28/2019
Ghouleh, Abder	Principal Electrical Engineer	29	4/30/2019
Glymph-Martin, Auralene	Senior Environmental Microbiologist	11	10/31/2018
Gonzalez, Gilbert	Laborer Foreman	27	5/31/2019
Gottardo, Glenn	Managing Electrical Engineer	29	7/31/2019
Haq, Syed	Principal Engineer	30	4/30/2019
Hickey, Thomas	Operating Engineer I	29	4/30/2019
Hicks, Donald	Maintenance Laborer Class A Shift	28	4/30/2019
Hunt, George	Structural Ironworker	28	10/26/2018
Iwuchukwu, Sylvester	Associate Electrical Engineer	28	8/31/2019
Johnson, Bruce	Electrical Mechanic	10	4/30/2019
Jones, Scott	Senior Mechanical Engineer	26	4/30/2019
Joseph, Mathew	Assistant Director of M & R	27	5/31/2019
Kattappurath, Mathew	Senior Electrical Engineer	23	9/29/2019
Kauffman, Lisa	Treatment Plant Operator II	31	4/30/2019

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

Retirement List from October 21, 2018 through October 20, 2019

Names	Job Title	Years in Service	Retirement Date
Kennedy, Joseph	Managing Civil Engineer	31	7/31/2019
King, Harold	Machinist	31	4/30/2019
Landis, Marcella V	Assistant Director of Engineering	25	4/30/2019
Larisey, Maureen	Senior Administrative Specialist	23	7/31/2019
Lau, Robert	Senior Architect	29	4/30/2019
Law, William	Hoisting Engineer	26	4/30/2019
Lindo, Pauline	Environmental Soil Scientist	16	4/30/2019
Massey, Kenneth	Treatment Plant Operator II	31	4/30/2019
McCune, Michael	Senior Environmental Specialist	28	5/31/2019
McNamara, James	Master Mechanic	29	4/30/2019
Mendez, Ruben	Machinist Leadman	24	5/31/2019
Meyer, Kenneth	Assistant Mechanical Engineer	11	8/31/2019
Mondlock, Roger	Applications Administrator	13	5/31/2019
Navarrete, Edward	Operating Engineer I	17	5/31/2019
Neary, John	Pipefitter	21	4/30/2019
Nega, Teresa	Management Analyst III	29	4/30/2019
Nix, Thomas	Treatment Plant Operator II	30	4/30/2019
O'Connell, Susan	Managing Engineer	25	4/30/2019
O'Rourke, Dennis	Operating Engineer II	29	4/30/2019
Okal, John	IT Support Analyst I	13	10/31/2018
Patel, Devendra	Treatment Plant Operator II	32	4/30/2019
Pochrzast, Halina	Senior Applications Administrator	21	8/31/2019
Prignano, Joseph	Operating Engineer II	29	10/31/2018
Pulaski, Clifford	Senior Environmental Specialist	38	11/30/2018
Pyrzioch, Henry	Engineering Technician V	30	9/30/2019
Randle, Bernadine	Administrative Specialist	10	4/30/2019
Reed, Debra	Administrative Specialist	32	9/27/2019
Robertson, David	Carpenter	28	4/30/2019
Ruhl, Daniel	Operating Engineer II	29	7/31/2019
Rynne, Gary	Pipefitter	14	6/30/2019
Sakoda, Sidney	Electrical Mechanic	28	4/30/2019
Sandrik, Patricia	Pollution Control Technician I	26	5/31/2019
Schaefer, Udo	Treatment Plant Operator I	17	4/30/2019
Singh, Lal	Senior Electrical Engineer	21	6/30/2019
Spieles, Denise	Senior Laboratory Technician	14	6/30/2019
Stolarski, Robert	Senior Structural Engineer	15	4/30/2019
Tang, David	Associate Civil Engineer	25	5/31/2019
Taylor, Keith	Police Officer	14	9/27/2019
Thielen, Mark	Truck Driver Foreman	29	4/30/2019
Tiffin, Thomas	Electrical Instrument & Testing Mechanic	18	4/30/2019
Tijerina, Antonio	Principal Electrical Engineer	26	4/30/2019
Trujillo, Susan	Administrative Assistant	24	4/30/2019

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO**Retirement List from October 21, 2018 through October 20, 2019**

Names	Job Title	Years in Service	Retirement Date
Walsh, Robert	Engineering Technician V	31	7/31/2019
Webb, Lesley	Environmental Chemist	30	10/10/2019
Wilcoxon, Laura	Administrative Specialist	14	10/26/2018
Williams, Larry	Computer Systems Administrator	26	11/30/2018
Zirbes, John	Truck Driver	25	4/30/2019

Total: 89



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1097

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Miscellaneous & New Business

File Type: Resolution

Agenda Number: 2

RESOLUTION FOR BOARD MEETING OF NOVEMBER 7, 2019

RESOLUTION sponsored by the Board of Commissioners honoring the upcoming Centennial Anniversary of the Cook County Farm Bureau

WHEREAS, the Cook County Farm Bureau was created in 1920 by local farmers, business owners, and community members for the shared goal of improving all aspects of the farm industry including science and technology, general knowledge and information, and standard of living; and

WHEREAS, the Cook County Farm Bureau is the county's largest general farm organization representing the diverse farming community; and

WHEREAS, the Cook County Farm Bureau seeks to encourage communication and interaction between local farmers and urban consumers. To achieve this goal, the Cook County Farm Bureau sponsors educational programs, product marketing and outreach, and consumer engagement events. One such event was the Food Pantry Challenge; and

WHEREAS, in 2019, the Cook County Farm Bureau hosted its first Food Pantry Challenge (Challenge). The Challenge enabled Cook County Farm Bureau leaders to interact with over 118,000 urban consumers. The conversations covered topics including improved farming techniques and the variety of healthy and nutritious food grown by local farmers. As a result of the success of the Challenge, the Cook County Farm Bureau was able to donate \$3,500 to 14 local food pantries; and

WHEREAS, the Cook County Farm Bureau provides scholarships and internships to encourage students to pursue education and careers in agriculture related fields; and

WHEREAS, the Cook County Farm Bureau and the District have partnered together on demonstration projects and the Fulton County Field Days; and

WHEREAS, the partnership between the Cook County Farm Bureau and the District has also included working on other outreach initiatives with the goal of reducing phosphorus and other nutrients to support the State of Illinois' Nutrient Loss Reduction Strategy to reduce nutrient loads to the Chicago Area Waterway system, the Illinois River, the Mississippi River, and the Gulf of Mexico; 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 upcoming Centennial Anniversary of the Cook County Farm Bureau in 2020; and

File Number: 19-1097

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 Cook County Farm Bureau.

Dated: November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1099

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Miscellaneous & New Business

File Type: Resolution

Agenda Number: 3

RESOLUTION FOR BOARD MEETING OF NOVEMBER 7, 2019

RESOLUTION sponsored by the Board of Commissioners recognizing “El Jardín de Agua” and honoring Maria Saucedo Scholastic Academy, student artist Abril Avina, and the OPEN Center for the Arts

WHEREAS, on September 20, 2019, as part of the 92nd Annual Water Environment Federation Technical Exhibition and Conference, Metropolitan Water Reclamation District of Greater Chicago (District) Commissioners and staff joined Water Environment Federation (WEF) volunteers, City of Chicago Department of Water Management officials, City of Chicago officials, and Chicago Public Schools to host the annual *WaterPalooza* educational fair; and

WHEREAS, students, teachers, and families enjoyed an educational day of interactive, hands-on environmental activities focusing on the value of water and protecting the environment at home and in the community at Little Village’s Maria Saucedo Scholastic Academy; and

WHEREAS, on September 21, 2019, District Commissioners and staff returned to Maria Saucedo Scholastic Academy with the WEF Students and Young Professionals Committee to participate in “El Jardín de Agua”; and

WHEREAS, “El Jardín de Agua” (the Water Garden) is the name that was chosen by the students and parents as this year’s WEF Community Service Project. Many dedicated volunteers from various organizations worked tirelessly towards the completion of the project with the goal of providing education regarding conservation of the environment, focused primarily on the value of water and flood reduction; and

WHEREAS, the volunteers, in partnership with the designers from the OPEN Center for the Arts, helped transform a vital community space at Maria Saucedo Scholastic Academy into a rain garden; and

WHEREAS, OPEN Center for the Arts is an art center that provides a space where artists are encouraged to come and present their work in a supportive environment. The OPEN Center for the Arts focuses on community transformation, nature, unity, and preservation of what was, what is, and what will be; and

WHEREAS, Maria Saucedo Scholastic Academy maximizes outcomes and opportunities for over 1,000 Pre-Kindergarten through eighth grade students and families through Science, Technology, Engineering, and Mathematics (STEM) programs, as well as other magnet curriculum; and

WHEREAS, Maria Saucedo Scholastic Academy student Abril Avina is the artist behind the design and logo for “El Jardín de Agua”; 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 celebrate the dedication of Maria Saucedo Scholastic Academy, student artist Abril Avina, and the OPEN Center for the Arts and honor their contributions in our communities and beyond; 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 Maria Saucedo Scholastic Academy, student artist Abril Avina, and the OPEN Center for the Arts.

Dated: November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1110

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Miscellaneous & New Business

File Type: Resolution

Agenda Number: 4

RESOLUTION FOR THE BOARD MEETING OF NOVEMBER 7, 2019

RESOLUTION sponsored by the Board of Commissioners recognizing Veterans Day

WHEREAS, Veterans Day (originally known as Armistice Day) is an annual celebration of all veterans that have served in the United States military; and

WHEREAS, commemorating the end of World War I, in November of 1919 President Woodrow Wilson proclaimed November 11th as Armistice Day in honor of the veterans that had served throughout the war; and

WHEREAS, November 11th was chosen as it was widely believed that the unofficial end to World War I occurred on the eleventh hour of the eleventh day of the eleventh month of the war (1918); and

WHEREAS, on June 4, 1926, the United States Congress passed a resolution requesting that President Calvin Coolidge issue a proclamation declaring November 11th a legal holiday. Thereafter, on May 13, 1938, a resolution was issued proclaiming that Armistice Day become an annual legal holiday; and

WHEREAS, on June 1, 1954, Congress amended its 1938 resolution, striking the word "Armistice" and replacing it with the word "Veterans" effectively transforming the day into a celebration for all veterans; and

WHEREAS, Veterans Day is an opportunity to honor all of the men and women that have exhibited unparalleled bravery and have sacrificed unselfishly to ensure that the freedom that Americans enjoy on a daily basis is unconditionally protected; and

WHEREAS, the Metropolitan Water Reclamation District of Greater Chicago is proud to employ United States military veterans, as well as active duty servicemen and women; 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 distinguished men and women of the United States military and honor their service, sacrifice, and contributions; and

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

Dated: November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1118

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Miscellaneous & New Business

File Type: Resolution

Agenda Number: 5

RESOLUTION FOR BOARD MEETING OF NOVEMBER 7, 2019

RESOLUTION sponsored by the Board of Commissioners recognizing the Chicago Chapter of the National Black Nurses' Association

WHEREAS, established in 1970, the Chicago Chapter of the National Black Nurses' Association (CCNBNA) emerged as a result of the disparate treatment of black nurses and black patients within the health care arena; and

WHEREAS, the founding nurses, Christine Leak, Kim Lindsey, Francis Ballard, Mary Allen, Mary McCune, and Mary Gathing desired to create an atmosphere of sisterhood where comradery, not competition flourished; and

WHEREAS, the founding members also held a deep-seated desire to change the way in which minority patients were treated in the health care environment; and

WHEREAS, CCNBNA's mission is to provide an opportunity for active discussion regarding the investigation, definition, advocacy, and implementation of equal health care for minority patients; equal to the health care standards of society at large; and

WHEREAS, CCNBNA is actively engaged in the communities that it serves. CCNBNA hosts health education and health care screenings as a part of ongoing partnerships with neighborhood groups and organizations, health care facilities, and health care related government agencies; and

WHEREAS, CCNBNA also provides scholarships, mentoring, and other supportive resources for nurses, nursing students, and new association members from minority backgrounds; and

WHEREAS, CCNBNA serves as a source of encouragement and strength for many nurses of all minority ethnic groups by creating a strong bond based upon love of the health care profession and an ongoing commitment to the patients that they care for; 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 honor the commitment to ending disparity in the health care arena of the Chicago Chapter of the National Black Nurses' Association; 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.

File Number: 19-1118

Dated: November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: UC19-001

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Miscellaneous & New Business

File Type: User Charge
Ordinance

Agenda Number: 6

ORDINANCE FOR THE BOARD MEETING OF NOVEMBER 7, 2019

Request Authority to Amend the User Charge Ordinance of the Metropolitan Water
Reclamation District of Greater Chicago

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019**COMMITTEE ON INDUSTRIAL WASTE AND WATER POLLUTION**

Mr. Brian A. Perkovich, Executive Director

..Title

Request Authority to Amend the User Charge Ordinance of the Metropolitan Water Reclamation District of Greater Chicago

..Body

Dear Sir:

An in-house review of the Metropolitan Water Reclamation District of Greater Chicago's (District) User Charge Ordinance (Ordinance) by the Monitoring and Research Department established the need to amend the Ordinance to modify certain provisions of the Ordinance.

The amendments are summarized as follows:

1. Section 4(i) is amended to include the words "any commencement of its self-monitoring program, whether required by this Ordinance or any other District Ordinances" to require that all users notify the District of their self-monitoring programs for any purpose, whether required by the User Charge Ordinance, the Sewage and Waste Control Ordinance, or other monitoring requirements of the District.
2. Appendix F, Section I is amended to modify the User Charge rates applicable to Large Commercial-Industrial User and Tax-Exempt User classes. The 2020 billing rates for volume, Biochemical Oxygen Demand (BOD) and Suspended Solids (SS) are as follows:

LARGE COMMERCIAL-INDUSTRIAL USER AND TAX-EXEMPT USER RATES:

	2019 Rates	Recommended 2020 Rates
(1) Volume	\$269.04 per million gallons	\$273.88 per million gallons
(2) 5-day BOD	\$216.64 per thousand pounds of BOD	\$209.94 per thousand pounds of BOD
(3) SS	\$130.38 per thousand pounds of SS	\$124.16 per thousand pounds of SS

3. Appendix F, Section III is amended to modify the Operations, Maintenance and Replacement (OM&R) Factor as follows:

2019 OM&R Factor	Recommended 2020 OM&R Factor
0.328	0.319

The recommended rates and OM&R factor were the result of a collaboration between the District and its industrial community in 2013 to establish a more efficient cost recovery method starting in 2014.

Attached is "The Proposed Metropolitan Water Reclamation District of Greater Chicago's User Charge Ordinance, As Amended November 7, 2019." It is recommended that the Board adopt the proposed Ordinance, as herein amended. The Ordinance, as amended, will take effect on January 1, 2020.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:GY:MG:Ik
 Susan T. Morakans, General Counsel
 Jacqueline Torres, Clerk/Director of Finance

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for November 7, 2019.

Attachments



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1091

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Procurement Committee

File Type: Report

Agenda Number: 7

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report of bid opening of Tuesday, October 15, 2019

Dear Sir:

Bids were received and opened on 10/15/2019 for the following contracts:

CONTRACT 17-140-3P DIGESTER REHABILITATION AND GAS PIPING REPLACEMENT

LOCATION: STICKNEY, IL

ESTIMATE: \$11,330,892.00

GROUP: TOTAL

IHC CONSTRUCTION COMPANIES, LLC \$13,725,000.00

JOSEPH J. HENDERSON & SON, INC. \$17,281,000.00

MECHANICAL INCORPORATED \$18,306,300.00

BLINDERMAN CONSTRUCTION COMPANY, INC. \$20,571,000.00

BIDDERS NOTIFIED: 870 PLANHOLDERS: 67

CONTRACT 19-366-11 PUBLIC TENDER OF BIDS A 39-YEAR LEASE ON 19.67 ACRES OF DISTRICT REAL ESTATE LOCATED BETWEEN 1-294 AND LAGRANGE ROAD IN WILLOW SPRINGS, ILLINOIS; MAIN CHANNEL PARCEL 31.01

LOCATION: WILLOW SPRINGS, IL

ESTIMATE: \$514,000.00

GROUP: TOTAL

LAGRANGE WS LLC \$515,000.00

BIDDERS NOTIFIED: 18 PLANHOLDERS: 28

CONTRACT 19-925-21 REHABILITATE ONE ELECTRIC MOTOR AT THE STICKNEY WATER RECLAMATION PLANT

LOCATION: STICKNEY, IL

ESTIMATE: \$420,000.00

GROUP: TOTAL

ALLIANCE SPECIALTY MOTORS, INC. D/B/A LOUIS ALLIS \$496,360.00

L & S ELECTRIC, INC. \$499,370.00

File Number: 19-1091

BIDDERS NOTIFIED: 371

PLANHOLDERS: 22

CONTRACT 20-003-11 FURNISH AND DELIVER LABORATORY DISPOSABLE GLOVES TO
VARIOUS LOCATIONS FOR A ONE (1) YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$68,000.00

GROUP: TOTAL

NATHALIE LOMA LLC	\$58,903.66	
SAF-T-GARD INTERNATIONAL, INC.	\$61,819.00	
LIBRA INDUSTRIES OF MICHIGAN	\$66,958.80	
FISHER SCIENTIFIC COMPANY, LLC	\$67,301.28	
PACIFIC STAR CORPORATION	\$78,962.16	
DAIGGER SCIENTIFIC, INC.	\$83,380.12	
C & G CONSTRUCTION SUPPLY COMPANY, INC.	\$89,433.40	

BIDDERS NOTIFIED: 514

PLANHOLDERS: 31

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



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1092

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Procurement Committee

File Type: Report

Agenda Number: 8

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report of bid opening of Tuesday, October 22, 2019

Dear Sir:

Bids were received and opened on 10/22/2019 for the following contracts:

CONTRACT 19-603-21 FURNISH, DELIVER AND INSTALL MOTOR EXCITATION CONTROL
EQUIPMENT AT VARIOUS LOCATIONS

LOCATION: VARIOUS

ESTIMATE: \$680,000.00

GROUP: TOTAL

BROADWAY ELECTRIC, INC.	\$814,900.00
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BIDDERS NOTIFIED: 1053 PLANHOLDERS: 24

CONTRACT 19-641-11 FURNISHING AND DELIVERING LIQUID CARBON DIOXIDE TO THE
STICKNEY WATER RECLAMATION PLANT

LOCATION: STICKNEY, IL

ESTIMATE: \$930,000.00

GROUP: TOTAL

AIR PRODUCTS & CHEMICALS, INC.	\$882,000.00
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AMERICAN WELDING & GAS, INC,	\$1,323,000.00
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BIDDERS NOTIFIED: 286 PLANHOLDERS: 12

CONTRACT 19-847-11 TRUCK HAULING OF LIQUID SLUDGE FROM THE LEMONT WATER
RECLAMATION PLANT

LOCATION: LEMONT, IL

ESTIMATE: \$347,100.00

GROUP: TOTAL

SYNAGRO CENTRAL, LLC	\$336,892.50
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BIDDERS NOTIFIED: 401 PLANHOLDERS: 12

CONTRACT 20-045-11 PUBLISH INVITATIONS TO BID FOR CONTRACTS, LEGAL

File Number: 19-1092

NOTICES FOR ORIGINAL ENTRANCE AND PROMOTIONAL CIVIL SERVICE
EXAMINATIONS, AND OTHER LEGAL NOTICES FOR A ONE-YEAR PERIOD

LOCATION: MOB

ESTIMATE: \$56,000.00

GROUP: TOTAL

SUN-TIMES MEDIA PRODUCTIONS, LLC	\$56,000.00
TRIBUNE PUBLISHING COMPANY. LLC	\$63,000.00

BIDDERS NOTIFIED: 111 PLANHOLDERS: 5

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



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1093

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Procurement Committee

File Type: Report

Agenda Number: 9

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report of bid opening of Tuesday, October 29, 2019

Dear Sir:

Bids were received and opened on 10/29/2019 for the following contracts:

CONTRACT 19-484-11 BOARD ROOM AUDIO UPGRADE

LOCATION: MOB

ESTIMATE: \$49,049.00

GROUP: TOTAL

PENTEGRA SYSTEMS LLC	\$32,600.00
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KBR AUDIO/VIDEO, INC.	\$48,843.85
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BIDDERS NOTIFIED: 370 PLANHOLDERS: 20

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



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1054

Agenda Date: 11/7/2019

Version: 1

Status: PC Authorization

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 10

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization to extend purchase order with Argonne National Laboratory to Furnish and Deliver Microbial Source Monitoring Via Metagenomics, Account 201-50000-612430, Purchase Order 3078207

Dear Sir:

On December 20, 2012, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order and enter into an agreement with the Argonne National Laboratory (ANL), to Furnish and Deliver Microbial Source Monitoring Via Metagenomics, in an amount not to exceed \$1,931,000.00. The purchase order expires on December 31, 2019.

The change order is necessary to extend the purchase order through July 31, 2020 to allow ANL to complete the project's final report in 2020 with sufficient time for a thorough review by the Metropolitan Water Reclamation District of Greater Chicago (District) as well as peers. ANL will complete all required laboratory analyses work by December 31, 2019. There is no increase to the purchase order value.

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 agreement 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 extend the purchase order termination date from December 31, 2019 to July 31, 2020.

Requested, Edward W. Podczewinski, Director of Monitoring and Research,
EWP:KB:HZ:GR:kq

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 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1064

Agenda Date: 11/7/2019

Version: 1

Status: PC Authorization

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 11

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization to amend Board Order of September 19, 2019, regarding Issue purchase order and enter into an agreement with Kofax, Inc. for Readsoft Process Director Software Maintenance and Support Renewal, in an amount not to exceed \$93,076.51, Account 101-27000-612820, Requisition 1527995, Agenda Item No. 29, File No. 19-0868

Dear Sir:

At the Board meeting of September 19, 2019, the Board of Commissioners duly ordered the above stated action, Agenda Item No. 29, File No. 19-0868.

A textual error in the title/transmittal letter and resulting order indicated to Issue purchase order and enter into an agreement with Kofax, Inc. for Readsoft Process Director Software Maintenance and Support Renewal. Same should have read, Issue purchase order to Kofax, Inc. for Readsoft Process Director Software Maintenance and Support Renewal.

All other information provided in the transmittal letter is correct.

Therefore, it is requested that the aforesaid Board order of September 19, 2019 be amended to effect the change set forth above, otherwise to remain in force and effect as heretofore enacted.

Requested, John Sudduth, Director of Information Technology, JS:SK:BVS:vn
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 7, 2019

Attachment

Metropolitan Water Reclamation District of Greater Chicago

Protecting Our Water Environment

To watch the live meeting proceedings, please refresh this page at the scheduled meeting time, a link labeled "In Progress" will appear under the **Video** column

[District Home](#)[Legislation](#)[Calendar](#)[Proceedings](#)[Board of Commissioners](#)[Departments](#)[People](#)
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File #: 19-0868 Version: 1

Type: Agenda Item

Status: Adopted

File created: 9/3/2019

In control: [Procurement Committee](#)

On agenda: 9/19/2019

Final action: 9/19/2019

Title: Issue purchase order and enter into an agreement with Kofax, Inc. for Readsoft Process Director Software Maintenance and Support Renewal, in an amount not to exceed \$93,076.51, Account 101-27000-612820, Requisition 1527995

[History \(1\)](#)[Text](#)

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 19, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Title

Issue purchase order and enter into an agreement with Kofax, Inc. for Readsoft Process Director Software Maintenance and Support Renewal, in an amount not to exceed \$93,076.51, Account 101-27000-612820, Requisition 1527995

Body

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Kofax, Inc. for Readsoft Process Director software maintenance and support renewal for a three-year period. This purchase order will expire on November 30, 2022.

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

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

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

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

The Affirmative Action Appendix A and Appendix V are not included in this contract because the estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

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 Kofax, Inc. for a three-year period, in an amount not to exceed \$93,076.51.

Funds for the 2019 expenditure, in the amount of \$30,090.43, are available in Account 101-27000-612820. The estimated expenditure for 2020 is \$30,993.14, and 2021 is \$31,992.94. Funds for the 2020 and 2021 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

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

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

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

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 19, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1076

Agenda Date: 11/7/2019

Version: 1

Status: PC Authorization

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 12

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization to decrease cost estimate for Contract 14-372-3SR Drop Shaft 5 Inspection and Rehabilitation, NSA, from estimated cost between \$3,800,000.00 and \$4,600,000.00, to an estimated cost between \$3,610,000.00 and \$4,370,000.00, Account 401-50000-645700, Requisition 1518103

Dear Sir:

On April 4, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise Contract 14-372-3S, Drop Shaft 5 Inspection and Rehabilitation, NSA, at an estimated cost between \$3,800,000.00 and \$4,600,000.00.

The contract was originally advertised for bid on June 19, 2019. However, no bids were received, which was reported to the Board of Commissioners at the meeting of August 8, 2019.

The decrease in the contract cost estimate is due to the removal of work at the 39th Street Conduit and the Calumet TARP System.

The purpose of this project is to modify, rehabilitate and/or improve portions of Upper Des Plaines Drop Shafts 1/1A, 5 and 8, the Upper Des Plaines Tunnel, a collecting structure of Upper Des Plaines 11A and Upper Des Plaines Control Structures 10 and 11.

The contract consists of the rehabilitation of 100 LF of 108" diameter circular sewer by cured-in place pipe, 74 linear feet of 9 foot diameter drop shaft by form and pour or slip-lining, replacement of three (3) sluice gates, installation of three (3) louver systems, installation of a transient suppression weir and inspection of an exit conduit to determine if repairs are necessary.

It is estimated that 38 jobs will be created or saved as result of award of this contract, with an estimated 9,257 man-hours of skilled trades utilized.

The revised estimated cost for this contract is between \$3,610,000.00 and \$4,370,000.00. The cost range will be stated in the advertisement for bids.

The bid deposit for this contract is \$190,000.00.

The contract specifications require that all work commence 30 calendar days after approval of the contractor's bond and shall be completed within 400 calendar days after approval of the contractor's bond. Liquidated damages are \$900.00 for each calendar day that the contractor is in default of the time specified for failing to achieve substantial work completion and \$300.00 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 (MPLA) will be included in this contract.

The Affirmative Action Ordinance, Revised Appendix D and Appendix V will be included in this contract. The type of work to be performed under the contract is within the "Construction Services" category for establishing Minority-owned Business Enterprises (MBE), Women-owned Business Enterprises (WBE), Small Business Enterprises (SBE), and/or Veteran-owned Business Enterprises (VBE) utilization goals. The MBE, WBE, SBE, and/or VBE utilization goals for this contract are: 20 percent MBE, 10 percent WBE, 10 percent SBE, and 3 percent VBE. The minority and/or female apprentice goals for this contract are 290 hours.

The tentative schedule for this contract is as follows:

Advertise	December 11, 2019
Bid Opening	January 28, 2020
Award	March 5, 2020
Completion	April 9, 2021

Funds are available in Account 401-50000-645700.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to decrease the cost estimate and re-advertise this contract.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:KMF
 Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
 Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
 Disposition of this agenda item will be documented in the official Regular Board Meeting
 Minutes of the Board of Commissioners for November 7, 2019

Attachment

Drop Shaft 5 Inspection and Rehabilitation, NSA

Project Number 14-372-3S

Service Area North

Location Des Plaines, IL

Engineering Consultant In-house design

Engineering Contractor To be determined

Estimated Construction Cost \$3,500,000

Contract Award Date January-19

Substantial Completion Date August-19



Project Description The project consists of the following rehabilitation work at Drop Shaft No. 5: Repair drop shaft by means of slip lining, repair 100 feet of 108-inch pipe by the cured-in-place lining process, repair 100 feet of the drop shaft exit conduit by spray-on lining, and the replacement of deteriorated appurtenances. Additionally, Drop Shaft No. 8 will have louvers and grating installed and Control Structure 10 will have Gate 11 removed and Gate 13 replaced along with the installation of a new actuator. The work also includes the installation of radar level measurement devices at three shafts on the Calumet tunnel system and the replacement of gates and stop logs on Drop Shaft DS-PI, which is part of the 39th Street Conduit.

Project Justification Drop Shaft No. 5 was inspected visually by the Maintenance & Operations and Engineering Departments. The results of the visual inspection show concrete and metal deterioration due to hydrogen sulfide. In order to restore the structural integrity of the drop shaft and sewer, they need to be rehabilitated.

Drop Shaft No. 8 experiences large air displacement during Tunnel and Reservoir Plan fill events causing potential damage to the structure. Increasing the venting area will help in reducing this issue.

The gates within Control Structure 10 are non-operational. The Maintenance & Operations Department has requested the rehabilitation of one of the gates for diversion purposes and the removal of the other.

A bubbler instrumentation system was installed to measure and monitor water levels in the Tunnel and Reservoir Plan system. The District has found that the bubbler systems at these locations are unreliable and provide inaccurate data and need to be replaced.

During storm events in 2014, the stop logs at DS-PI dislodged and passed through the dual flap gate bulkhead. As a result, the bottom flap gates were severely damaged in a manner that prevents proper operation.

Project Status Design



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1085

Agenda Date: 11/7/2019

Version: 1

Status: PC Authorization

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 13

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization to amend Board Order of August 8, 2019, regarding Authority to decrease purchase order with Deutsch, Levy, Engel LLC, for legal services in representing the District in an environmental remediation action against Nicor/ComEd for District property at Oakton Street and McCormick Boulevard in Skokie, Illinois in an amount of \$30,423.50 from an amount of \$671,471.65 to an amount not to exceed \$641,048.15, Account 901-30000-667220, Purchase Order A84545, Agenda Item No. 50, File No. 19-0699 (As Revised)

Dear Sir:

At the Board Meeting of August 8, 2019, the Board of Commissioners duly authorized the above stated action, Agenda Item No. 50, File No. 19-0699.

A textual error in the transmittal letter and resulting order indicated, in an amount of \$30,423.50 from an amount of \$671,471.65 to an amount not to exceed \$641,048.15. Same should have read in an amount of \$30,023.50 from an amount of \$671,471.65 to an amount not to exceed \$641,448.15.

All other information provided in the transmittal letter is correct.

Therefore, it is requested that the aforesaid Board Order of August 8, 2019 be amended to effect the changes set forth above, otherwise to remain in force and effect as heretofore enacted.

Funds will be restored in Account 901-30000-667220.

Requested, Susan T. Morakalis, General Counsel, STM:CN
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 7, 2019

Attachment



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Details (With Text)

File #:	19-0699	Version:	1
Type:	Agenda Item	Status:	Adopted
File created:	7/11/2019	In control:	Procurement Committee
On agenda:	8/8/2019	Final action:	8/8/2019
Title:	Authority to decrease purchase order with Deutsch, Levy, Engel LLC, for legal services in representing the District in an environmental remediation action against Nicor/ComEd for District property at Oakton Street and McCormick Boulevard in Skokie, Illinois in an amount of \$30,423.50 from an amount of \$671,471.65 to an amount not to exceed \$641,048.15, Account 901-30000-667220, Purchase Order A84545 (As Revised)		

Sponsors:

Indexes:

Code sections:

Attachments: 1. 8-8-19 Board Letter Deutsch Levy PO A84545 - change order log.pdf

Date	Ver.	Action By	Action	Result
8/8/2019	1	Board of Commissioners	Approved	Pass

TRANSMITTAL LETTER FOR BOARD MEETING OF AUGUST 8, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to decrease purchase order with Deutsch, Levy, Engel LLC, for legal services in representing the District in an environmental remediation action against Nicor/ComEd for District property at Oakton Street and McCormick Boulevard in Skokie, Illinois in an amount of \$30,423.50 from an amount of \$671,471.65 to an amount not to exceed \$641,048.15, Account 901-30000-667220, Purchase Order A84545 (As Revised)

Dear Sir:

On December 19, 1996, the Board of Commissioners authorized the Purchasing Agent to issue a purchase order and enter into an agreement with Deutsch, Levy, Engel LLC, for legal services in representing the District in an environmental remediation action against Nicor/ComEd ("Utilities") for District property at Oakton Street and McCormick Boulevard in Skokie, Illinois, in an amount not to exceed \$50,000.00. The case involved the District's efforts to have the prior owner (Nicor/ComEd) remediate the environmental contamination of the site resulting from their prior operation of a manufactured gas plant at the subject location. The site has been fully remediated by Nicor/ComEd.

The reason for the requested change order is to reduce and close the purchase order.

As of July 2, 2019, the attached list of change orders has been approved. The effect of these change orders resulted in an increase of \$621,471.65 from the original amount awarded of \$50,000.00. The current value of the contract is \$671,471.65. The prior approved change orders reflect a 1,242.9% increase to the original contract value.

The change order is in compliance with the Illinois Criminal Code since the change is in the best interest of the

File #: 19-0699, Version: 1

District and was not foreseeable at the time of the signing of the contract.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to decrease the purchase order an amount of \$30,423.50 (4.5% of the current Contract value) from an amount not to exceed \$671,471.65 to an amount not to exceed \$641,048.15.

Funds will be restored in Account 901-30000-667220.

Requested, Susan Morakalis, General Counsel SM:CN

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 August 8, 2019

Attachment

File	File Number	File Title	File Status	File Date
1	19-0699	TRANSMITTAL LETTER FOR BOARD MEETING OF AUGUST 8, 2019	Approved	8/1/2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1049

Agenda Date: 11/7/2019

Version: 1

Status: PC Authority to
Advertise

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 14

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 20-101-11 Maintenance Services and Consumables for the Calumet Analytical Laboratory Reagent Grade Water System, estimated cost \$20,100.00, Accounts 101-16000-612490, 623570, Requisition 1527969

Dear Sir:

Contract documents and specifications have been prepared for maintenance services and consumables for the Calumet Analytical Laboratory reagent grade water system. This contract is for three years, beginning approximately January 1, 2020 and ending December 31, 2022.

The purpose of this contract is to maintain the reagent grade water system of the Calumet Analytical Laboratory which is required to run NPDES permit analyses for the Calumet and Lemont Water Reclamation Plants.

The estimated cost for this contract is \$20,100.00. The estimated expenditures for 2020, 2021, and 2022 are \$6,700.00, \$6,700.00, and \$6,700.00, respectively.

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 and Appendix V are not included in this contract because the estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

The tentative schedule for this contract is as follows:

Advertise	November 13, 2019
Bid Opening	November 26, 2019
Award	December 19, 2019
Completion	December 31, 2022

Funds for the 2020, 2021 and 2022 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

File Number: 19-1049

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 20-101-11.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research,
EWP:KB:JC:JM:cs

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1058

Agenda Date: 11/7/2019

Version: 1

Status: PC Authority to
Advertise

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 15

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to Advertise Contract 19-RFP-27 Odor Recognition in Wastewater Treatment, for a Three-Year Period, with an option to extend for an additional two (2) years, in an amount not to exceed \$30,000.00, Account 101-25000-601100, Requisition 1531287

Dear Sir:

Request for Proposal (RFP) documents have been prepared for on-site training services in Odor Recognition in Wastewater Treatment for a Three-Year Period at the request of the Monitoring and Research and Human Resources Departments.

The purpose of this RFP is to select a qualified vendor to provide on-site training to assist employees in identifying various odors throughout the wastewater treatment process by learning different testing and monitoring procedures. Employees will learn how to identify odors, determine their intensity, and identify their possible source through sample specimens for each odor. The ability to detect and categorize odors will better assist employees in determining the source of an odor so that it can be addressed. The training will occur in years 2020, 2021, and 2022.

The estimated cost for this RFP is \$30,000.00 for a three-year period. The estimated costs for 2020, 2021, and 2022 are \$10,000.00 for each year.

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

Affirmative Action participation goals are applicable to District proposals where the estimated total expenditure is in excess of \$100,000.00. Since the estimated cost for these services is \$30,000.00, Affirmative Action participation goals will not apply. Therefore, Appendix A and Appendix V are not included.

The tentative schedule for this contract is as follows:

Advertise	November 13, 2019
Proposal Due Date	December 13, 2019
Finalist Interviews	Week of January 13, 2020
Contract Award	February 1, 2020

File Number: 19-1058

Funds for years 2020, 2021, and 2022 are contingent on the Board of Commissioners' approval of the District's budget for those years in Account 101-25000-601100.

Requested, Beverly K. Sanders, Director of Human Resources, BKS:RJB:KMB

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 7, 2019

Attachment

INTEROFFICE MEMORANDUM

METROPOLITAN WATER RECLAMATION DISTRICT
OF GREATER CHICAGO

DEPARTMENT: General Administration
Diversity Section

DATE: September 10, 2019

TO: Beverly K. Sanders, Director of Human Resources

FROM: Regina D. Berry, Diversity Administrator



SUBJECT: Review of 19-RFP-27 Odor Recognition in Wastewater Treatment

Our review of the draft RFP indicates that this RFP should not contain goals for Affirmative Action participation. Affirmative Action participation goals are applicable to District proposals where the estimated total expenditure is in excess of \$100,000.00. Since the estimated cost for these services is \$30,000.00, Affirmative Action participation goals will not apply. Therefore, Appendix A nor Appendix V should be included.

Should you have any questions, please contact PJ Spencer, Diversity Officer, at extension 1-5876.

RDB/PCS

Attachment

c: Darlene A. LoCascio, Director of Procurement and Materials Management
Morakalis, Cornier, May, Brown, file (2)



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1062

Agenda Date: 11/7/2019

Version: 1

Status: PC Authority to
Advertise

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 16

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to Advertise Contract 19-RFP-34, GASB 87 Lease Accounting Software for a three-year period, estimated cost \$85,000.00, Accounts 101-40000-612430 and 101-27000-612820, Requisitions 1530941 and 1530920

Dear Sir:

Request for Proposal for a three-year period, (RFP) documents have been prepared for 19-RFP-34, GASB 87 Lease Accounting Software, at the request of the Finance Department. The contract begins April 1, 2020 and ends December 31, 2022.

The purpose of this contract is to obtain an accounting software package compliant with GASB 87, Leases, that can calculate lease receivable/payable, deferrals, interest income, and lease revenue for all leases and easements where the District is the lessor or lessee.

The estimated cost for this RFP is \$85,000.00. The estimated 2020, 2021, and 2022 expenditures are \$45,000.00, \$20,000.00, and \$20,000.00 respectively. No bid deposit is required for this RFP.

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

The tentative schedule for this contract is as follows:

Advertise	December 4, 2019
Proposals Received	January 10, 2020
Award	March 19, 2020
Completion	December 31, 2022

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 19-RFP-34.

Funds are being requested in 2020, 2021, and 2022 in Accounts 101-40000-612430 and 101-27000-612820 and are contingent on the Board of Commissioners' approval of the District's budget for those years.

File Number: 19-1062

Requested, Jacqueline Torres, Clerk / Director of Finance JT:lt
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 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1068

Agenda Date: 11/7/2019

Version: 1

Status: PC Authority to
Advertise

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 17

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 20-605-11 Bagging Services for Composted Biosolids to the Stickney Water Reclamation Plant, estimated cost \$45,000.00, Account 101-66000-612490, Requisition 1528163

Dear Sir:

Contract documents and specifications have been prepared for bagging services for composted biosolids to the Stickney Water Reclamation Plant, at the request of the Maintenance and Operations Department.

The purpose of this contract is to provide bagging services for the District's composted biosolids for a three-year period. The Contractor shall bag composted biosolids from the Harlem Avenue Solids Management Area (HASMA) onsite or at the vendor's facility.

The estimated cost for this contract is \$45,000.00. The estimated 2020, 2021 and 2022 expenditures are \$15,000.00 for each year, respectively.

The Multi-Project Labor Agreement will not be included in this contract.

Affirmative Action Ordinance will not be included in this contract because the estimate is less than the Ordinance's minimum threshold.

The tentative schedule for this contract is as follows:

Advertise	October 30, 2019
Bid Opening	November 19, 2019
Award	December 5, 2019
Completion	December 31, 2022

Funds are being requested in 2020, 2021 and 2022 in Account 101-66000-612490 and are contingent on the Board of Commissioners' approval of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 20-605-11.

File Number: 19-1068

Requested, John P. Murray, Director of Maintenance and Operations, EJS:BK:MAG:JR
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1069

Agenda Date: 11/7/2019

Version: 1

Status: PC Authority to
Advertise

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 18

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 20-607-11 Furnish and Deliver Station Battery Equipment, estimated cost \$75,000.00, Account 101-69000-623070, Requisition 1530938

Dear Sir:

Contract documents and specifications have been prepared for Contract 20-607-11, Furnish and Deliver Station Battery Equipment, at the request of the Maintenance and Operations Department.

The purpose of this contract is to furnish and deliver station batteries, chargers, racks and spill containment equipment to the Stickney Water Reclamation Plant. The station batteries supply essential power to energize electrical distribution protective relays and monitoring devices.

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

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

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

The tentative schedule for this contract is as follows:

Advertise	December 5, 2019
Bid Opening	January 7, 2020
Award	January 27, 2020
Completion	December 31, 2020

Funds are being requested in 2020 in Account 101-69000-623070, and are contingent upon the Board of Commissioners' approval of the District's budget for that year.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 20-607-11.

Requested, John P. Murray, Director of Maintenance and Operations, ES:BK:MAG:JR:JMC:WB

File Number: 19-1069

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 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1070

Agenda Date: 11/7/2019

Version: 1

Status: PC Authority to
Advertise

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 19

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise contract 20-674-11 Furnish and Deliver Repair Parts and Services for Trucks and Trailers at Various Locations, estimated cost \$509,300.00, Accounts 101-66000/67000/68000/69000-612860/623250, Requisition 1527126

Dear Sir:

Contract documents and specifications have been prepared for contract 20-674-11 Furnish and Deliver Repair Parts and Services for Trucks and Trailers at Various Locations.

The purpose of this contract is to procure repair parts, repair shop services, body shop services, towing services and over-the-road-repair services for medium duty trucks, semi-tractors and trailers at various locations.

The estimated cost of this contract is \$509,300.00. The estimated 2020, 2021 and 2022 expenditures are \$175,100.00, \$169,100.00 and \$165,100.00, respectively.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because it is primarily a furnish and deliver contract, and any work will be performed offsite at the contractor's repair facility.

The Affirmative Action Ordinance, Revised Appendix D will be included in this contract. The type of work to be performed under this contract is within the "Hauling Services" category for establishing Minority Business Enterprises (MBE), Women's Business Enterprises (WBE) and Small Business Enterprises (SBE) utilization goals. The tailored utilization goals for this contract are 10% MBE and/or WBE and 10% SBE. Appendix V will not be included in this contract.

The tentative schedule for this contract is as follows:

Advertise	December 18, 2019
Bid Opening	January 21, 2020
Award	February 6, 2020
Completion	December 31, 2022

Funds for the 2020, 2021, and 2022 expenditures in Accounts

File Number: 19-1070

101-66000/67000/68000/69000-612860/623250 are contingent on the Board of Commissioners' approval of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise contract 20-674-11.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:BK:MAG:JR:RD
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 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1072

Agenda Date: 11/7/2019

Version: 1

Status: PC Authority to
Advertise

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 20

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 20-705-11 Furnish and Deliver One Forklift to the O'Brien Water Reclamation Plant, estimated cost \$38,000.00, Account 101-67000-634760, Requisition 1529896

Dear Sir:

Contract documents and specifications have been prepared for Contract 20-705-11, Furnish and Deliver One Forklift to the O'Brien Water Reclamation Plant.

The purpose of this contract is to procure a new forklift for the O'Brien Water Reclamation Plant. The new forklift will replace an existing, unreliable forklift that is no longer cost effective to maintain.

The estimated cost of this contract is \$38,000.00.

The Multi-Project Labor Agreement and Affirmative Action Ordinance, Revised Appendix D and Apendix D are not included in this contract because it is a furnish and deliver contract.

The tentative schedule for this contract is as follows:

Advertise	November 27, 2019
Bid Opening	December 17, 2019
Award	January 9, 2020
Completion	June 1, 2020

Funds are being requested in 2020 in Account 101-67000-634760, and are contingent on the Board of Commissioners' approval of the District's budget for that year.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 20-705-11.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:BK:MAG:JR:SSG
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting

File Number: 19-1072

Minutes of the Board of Commissioners for November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1081

Agenda Date: 11/7/2019

Version: 1

Status: PC Authority to
Advertise

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 21

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian Perkovich, Executive Director

Authority to advertise Contract 13-248-5F Streambank Stabilization on Melvina Ditch, estimated cost between \$10,887,685.25 and \$13,167,724.25, Account 501-50000-645720, Requisition 1532062

Dear Sir:

Contract documents and specifications have been prepared for Contract 13-248-5F, Streambank Stabilization on Melvina Ditch, Oak Lawn and Chicago Ridge, Illinois.

The purpose of this contract is to protect structures and infrastructure from active streambank erosion in Chicago Ridge and Oak Lawn, Illinois. The proposed work includes constructing a precast concrete modular block wall along the east bank of Melvina Ditch, regrading the west bank of the ditch to a stable slope, and installing twin box culverts, approximately 170-feet in length, from the existing twin box culverts at 95th Street.

It is estimated that 115 jobs will be created or saved as a result of award of this contract, with 24,538 man-hours of skilled trades utilized.

The engineers estimated cost for this contract is between \$10,887,685.25 and \$13,167,724.25. The estimated cost range will be stated in the advertisement for bids.

The bid deposit for this contract is \$659,000.00.

The contract specifications require that all work commence 30 calendar days after approval of the contractor's bond and shall be completed within 560 calendar days after approval of the contractor's bond.

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

The Affirmative Action Ordinance, Revised Appendix D and Appendix V 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), Small Business Enterprises (SBE), and Veteran-owned Business Enterprises (VBE) utilization goals. The MBE, WBE, SBE, and VBE

utilization goals for this contract are: 20 percent MBE, 10 percent WBE, 10 percent SBE, and 3 percent VBE.

The tentative schedule for this contract is as follows:

Advertise	December 4, 2019
Bid Opening	January 14, 2020
Award	March 19, 2020
Completion	September 29, 2021


The estimated expenditures for 2020 and 2021 are \$4,907,297.72 and \$6,542,987.28, respectively. Funds for 2020 and 2021 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 13-248-5F.

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 7, 2019

Attachment

Streambank Stabilization Project on Melvina Ditch in Oak Lawn and Chicago Ridge, CSA

Project Number	13-248-5F	
Service Area	Calumet	
Location	Oak Lawn and Chicago Ridge, IL	
Engineering Consultant	MWH Americas, Inc.	
Engineering Contractor	To be determined	
Estimated Construction Cost	\$11,450,195.00	
Contract Award Date	March 2020	
Substantial Completion Date	July 2021	
Project Description	This project consists of streambank stabilization along Melvina Ditch from 95th Street to 99th Street. This project is intended to address areas of critical erosion, which threaten structures. This project is in the Cal-Sag Channel Watershed.	
Project Justification	Capacity Needs, Economic Benefit, Safety/Regulatory, and Flood Control. The banks have deteriorated due to hydraulic erosion and slope failures, potentially compromising roadways and structures that are in the vicinity.	
Project Status	Design	



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1094

Agenda Date: 11/7/2019

Version: 1

Status: PC Authority to
Advertise

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 22

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 20-002-11 Furnish and Deliver Cylinder Gases and Bulk Liquid Argon to Various Locations for a One (1) Year Period, estimated cost \$59,000.00, Account 101-20000-623840

Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver cylinder gases and bulk liquid argon to various locations for a one (1) year period, beginning approximately March 1, 2020 and ending February 28, 2021.

The purpose of this contract is to furnish and deliver cylinder gases and bulk liquid argon to the District's storerooms to maintain sufficient inventory levels that are required for the day to day operational needs of the District.

The estimated cost for this contract is \$59,000.00.

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 and Appendix V are not included in this contract because it is primarily a furnish and deliver contract.

The tentative schedule for this contract is as follows:

Advertise	November 20, 2019
Bid Opening	December 10, 2019
Award	January 23, 2020
Completion	February 28, 2021

Funds are being requested in 2020, in Account 101-20000-623840, and are contingent upon the Board of Commissioners' approval of the District's budget for that year.

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

File Number: 19-1094

Management be authorized to advertise Contract 20-002-11.

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 November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1045

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 23

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to CommVault Systems, Inc. for maintenance renewal for CommVault's Backup Software and Premier Maintenance Package, in an amount not to exceed \$155,298.90, Account 101-27000-612820, Requisition 1530772

Dear Sir:

Authorization is requested to issue a purchase order to CommVault Systems, Inc. for maintenance renewal for CommVault's Backup Software and Premier Maintenance Package for the District's network and computer systems located at the Main Office Building, Stickney Water Reclamation Plant, Egan Water Reclamation Plant, and TierPoint Data Center. This purchase order will expire on December 26, 2020.

The Information Technology Department maintains and manages all backup and recovery operations for departmental and interdepartmental data and Enterprise applications hosted on the District's network and computer systems. CommVault's software products also enable the Information Technology Department staff to perform email and file system archiving, eDiscovery compliance search services, litigation hold and FOIA request processing, in addition to performing daily backup and recovery operations of electronic data, files and SAP enterprise applications. The additional software licenses being acquired will provide additional backup enhancements as the Information Technology Department merges its entire hardware and software infrastructure into a unified platform. These enhancements will eventually reduce the amount of backup and other system resources currently required to perform backup operations.

CommVault Systems, Inc., the sole service provider of maintenance renewal and software, has submitted prices for the products and services required. Inasmuch as CommVault Systems, Inc. is the only source of supply for the products and services required, said purchase order may be issued without competitive bidding pursuant to Section 11.4 of the Purchasing Act.

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

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

File Number: 19-1045

The Affirmative Action Ordinance, Appendix A and Appendix V are not included because there are no direct or indirect subcontracting opportunities.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order to CommVault Systems, Inc. in an amount not to exceed \$155,298.90.

Funds are available in Account 101-27000-612820.

Requested, John Sudduth, Director of Information Technology JS:SK:RP:EC
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 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1046

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 24

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to CDW Government LLC, to Furnish and Deliver Cisco Firepower Services IPS, Malware Protection and URL Filtering for Cisco ASA Firewalls, in an amount not to exceed \$34,647.08, Account 101-27000-612820, Requisition 1528467

Dear Sir:

Authorization is requested to issue a purchase order to CDW Government LLC to furnish and deliver Cisco Firepower Services IPS, Malware Protection and URL Filtering for Cisco ASA Firewalls. The term of this purchase order is December 1, 2019 to November 30, 2020.

Cisco Firepower provides IPS, Malware Protection and URL Filtering for the firewall appliances that protect the District's administrative data network from the public internet for various District offices and plant locations.

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 27, 2019, the City of Chicago contract was extended to September 30, 2021. 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 Cisco Firepower Services for a one-year period per the established contract discount percentages. Inasmuch as CDW Government LLC is the only source of supply for the Cisco Firepower Services Cisco ASA Firewalls, 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 (MPLA) is not applicable to this contract because the classification of work does not fall within the provisions of the MPLA.

File Number: 19-1046

The Affirmative Action Appendix A and Appendix V are not included in this contract because the estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

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 \$34,647.08.

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 November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1048

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 25

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order and enter into an agreement for Contract 19-RFP-21, Professional Services to Develop a Plant-Wide Dispersion Model and Odor Control Strategies for the Stickney Water Reclamation Plant, with Jacobs Engineering Group Inc. in an amount not to exceed \$293,649.61, Account 201-50000-612430, Requisition 1518395

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Jacobs Engineering Group Inc. (Jacobs) to provide professional services to develop a plant-wide dispersion model and odor control strategies for the Stickney Water Reclamation Plant (WRP) for the Metropolitan Water Reclamation District of Greater Chicago (District) from the date of award through December 31, 2020.

Professional services are required to develop a plant-wide dispersion model that will provide information on how different processes within the Stickney WRP contribute to the overall odor impact on the surrounding community. The model will use District-supplied odor data and historical meteorological information. Once complete, different scenarios will be evaluated to prioritize capital work and determine the level of treatment required. Conceptual level odor control designs will also be developed for the Southwest Preliminary Area which includes the Aerated Grit Tanks, Preliminary Tanks, Scum Concentration Building, and Grit Dewatering Building. The selected vendor will also review existing conceptual design of odor control for process at the West Side Pump Station and Sludge Holding Tanks to determine if those projects will have a positive effect on the WRP's odor footprint. Additional supplemental services will also be required on an as-needed basis to assist with odor control development at other District facilities.

On June 5, 2019, Request for Proposal 19-RFP-21 was publicly advertised. Six hundred and forty-three (643) firms were notified and thirty-five (35) firms requested proposal documents. Four (4) acceptable proposals were received on July 5, 2019. Acceptable bids were received from Black and Veatch Corporation, CDM Smith, Jacobs Engineering Group Inc., and Greeley and Hansen LLC.

The proposals were reviewed and evaluated by a panel consisting of two members from the Monitoring and Research Department, one member from the Stickney WRP's Maintenance

and Operations Department, one member from the Engineering Department, and one member from the Procurement and Materials Management Department. The criteria for these evaluations were outlined in Request for Proposal 19-RFP-21 and included: understanding of the project, approach to the work, cost of services, technical competence, financial stability, personnel effectiveness, compliance with insurance requirements, compliance with affirmative action requirements, and submission of all necessary licenses and permits. Following the preliminary evaluation of proposals, it was determined that all four (4) proposers were acceptable finalists and were interviewed on September 11, 2019. A solicitation was sent to each of the finalists on September 16, 2019, for an unqualified Best and Final offer. The Best and Final offers were returned to the Director of Procurement and Materials Management on September 20, 2019.

A final evaluation matrix, including the review of proposals, the interviews, and the Best and Final Offers, resulted in an overall top ranking for Jacobs. Jacobs' high score was a result of their experience providing odor control assistance to other wastewater treatment facilities of similar size and complexity to the District's, their team's experience and recognition in the odor control field, their firm's knowledge and experience in developing and interpreting odor dispersion models, and their firm's presence in the Chicagoland area.

The agreement for 19-RFP-21 will be in effect from the date of award through December 31, 2020.

A technical memorandum summarizing the methodology, inputs, and assumptions along with color coded isopleths and tables for all the scenario results will be provided by the vendor for the plant-wide dispersion model. All input files will also be provided along with a training session that will cover how to use and modify the model to address changes in processes and flow.

Technical memorandums that adhere to Level 4 conceptual design standards will be provided by the vendor for the odor control strategies at the Stickney WRP Southwest Preliminary Area. Level 4 conceptual design technical memorandums will also be provided for any additional odor control strategies developed under the supplemental services section of this contract. A technical memorandum will also be provided recommending any improvements to the existing conceptual level odor control design for the Sludge Holding Tanks and Westside Coarse and Fine Screen Buildings.

Jacobs estimates that 611 hours are required to develop the plant-wide dispersion model, 482 hours to develop odor control strategies for the Southwest Preliminary Area, and 344 hours to provide QA/QC on the District developed conceptual level odor control designs for the Sludge Holding Tanks, and West Side Coarse and Fine Screen Buildings. An estimated fourteen (14) people from Jacobs and an additional seven (7) sub-consultants will work on this project with an average payroll rate of \$160 per hour.

Jacobs will fulfill the 20% Minority-Owned Business Enterprise participation goal requirement with KaleTech, LLC; 10% Small Business Enterprise participation goal requirement with Webster Environmental Associates, Inc.; and 10% Women-Owned Business Enterprise participation goal requirement with SPAANTech, Inc. Jacobs made a good faith effort to fulfill the 3% Veteran-Owned Business Enterprise (VBE) requirement, however, they were unable to find a viable VBE firm to perform meaningful work in accordance with the scope of this project.

The Diversity Section has reviewed the Agreement and has concluded that Jacobs is in accordance with the District's Affirmative Action Policy.

Inasmuch as the firm of Jacobs possesses of 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 per Section 11.4 of the Purchasing Act, in an amount not to exceed \$293,649.61.

Funds for the 2019 expenditure, in the amount of \$50,000.00 are available in Account 201-50000-612430. The estimated expenditure for 2020 is \$243,649.61. Funds for the 2020 expenditure are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:KB:BB:mb
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 7, 2019

Attachment


INTEROFFICE MEMORANDUM

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

DEPARTMENT: General Administration
Diversity Section

DATE: October 11, 2019

TO: Edward W. Podczerwinski, Director of Monitoring and Research

FROM: Regina D. Berry, Diversity Administrator 

SUBJECT: Request for Proposal 19-RFP-21, Professional Services to Develop a Plant-Wide Dispersion Model and Odor Control Strategies for the Stickney Water Reclamation Plant

Per your request, the Diversity Section has determined that the following firms are acceptable for MBE/WBE/SBE participation:

Classification Type	Business Name	Contact
WBE	SPAANTech, Inc.	Manju Sharma
MBE	KaleTech, LLC	Chetan Kale
SBE	Webster Environmental Associates, Inc.	Neil Webster

The Minority, Women, Small Business and Veteran Enterprises goals for the above contract are 20% MBE, 10% WBE, 10% SBE and 3% VBE. According to the MBE/WBE/SBE and VBE Commitment Forms, Jacobs Engineering Group, Inc. commits to the following goals:

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

* Consultant submitted Good Faith Efforts Documentation

The Consultant, Jacobs Engineering Group, Inc., has met the requirements of Appendix A and Appendix V.

If you have any additional questions, please contact PJ Spencer, Diversity Officer, at extension 1-5876.

RDB/PCS

Attachment

c: Ms. Darlene A. LoCascio, Director of Procurement and Materials Management
Morakalis (Law), Cornier, May, Bedell, Grabowy, file (2)

MBE/WBE/SBE COMMITMENT FORM

1. Name of MBE/WBE/SBE: SPAANTech, Inc.
Identify MBE, SBE, WBE Status: WBE Address: 311 S. Wacker Drive, Suite 2400
City, State Zip Code: Chicago, IL 60606
Contact Person: Manju Sharma Telephone Number: (312) 277-8868
eMail Address: msharma@spaantech.com
Dollar Amount of Participation: \$ _____ Percent of Participation: 10 %
Scope of Consulting Contract: Conceptual Design Review Support

2. Name of MBE/WBE/SBE: KaleTech, LLC
Identify MBE, SBE, WBE Status: MBE Address: 600 N. Commons Drive, Suite 109
City, State Zip Code: Aurora, IL 60504
Contact Person: Chetan Kale Telephone Number: (630) 853-2533
eMail Address: chetan@kaletechllc.com
Dollar Amount of Participation: \$ _____ Percent of Participation: 20 %
Scope of Consulting Contract: Dispersion Modelling Support

3. Name of MBE/WBE/SBE: Webster Environmental Associates, Inc.
Identify MBE, SBE, WBE Status: SBE Address: 13121 Eastpoint Park Blvd #E
City, State Zip Code: Louisville, KY 40223
Contact Person: Neil Webster Telephone Number: (502) 253-3443
eMail Address: neil.webster@odor.net
Dollar Amount of Participation: \$ _____ Percent of Participation: 10 %
Scope of Consulting Contract: Lead development of odor control strategies

4. Name of MBE/WBE/SBE: _____
Identify MBE, SBE, WBE Status: _____ Address: _____
City, State Zip Code: _____
Contact Person: _____ Telephone Number: _____
eMail Address: _____
Dollar Amount of Participation: \$ _____ Percent of Participation: _____ %
Scope of Consulting Contract: _____

Attach a copy of qualifications for each MBE, WBE and SBE firm
Please duplicate this blank page when additional certified MBE/WBE subcontractors are being used on this contract.

NOTICE OF REVISION AND ADDENDUM IN CONTRACT DOCUMENTS
ADDENDUM NO. 3

VBE COMMITMENT FORM *

* Jacobs made a Good Faith Effort and contacted Environmental Monitoring & Technologies, a VBE firm, however they declined to participate due to lack of experience with odor-related testing.

1. Name of VBE: NA
 Identify MBE, WBE, SBE Status: _____ Address: _____
 City, State, Zip Code: _____
 Contact Person: _____ Telephone Number: _____
 eMail Address: _____
 Dollar Amount of Participation: \$ _____ Percent of Participation: 0 %
 Scope of Work: _____

2. Name of VBE: _____
 Identify MBE, WBE, SBE Status: _____ Address: _____
 City, State Zip Code: _____
 Contact Person: _____ Telephone Number: _____
 eMail Address: _____
 Dollar Amount of Participation: \$ _____ Percent of Participation: _____ %
 Scope of Work: _____

3. Name of VBE: _____
 Identify MBE, WBE, SBE Status: _____ Address: _____
 City, State Zip Code: _____
 Contact Person: _____ Telephone Number: _____
 eMail Address: _____
 Dollar Amount of Participation: \$ _____ Percent of Participation: _____ %
 Scope of Work: _____

4. Name of VBE: _____
 Identify MBE, WBE, SBE Status: _____ Address: _____
 City, State, Zip Code: _____
 Contact Person: _____ Telephone Number: _____
 eMail Address: _____
 Dollar Amount of Participation: \$ _____ Percent of Participation: _____ %
 Scope of Work: _____

Attach a copy of qualifications for each VBE firm



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1053

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 26

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to Hewlett Packard Enterprise Company, to provide Hewlett Packard Maintenance for HPE SAN, in an amount not to exceed \$62,699.36, Account 101-27000-612810, Requisition 1530935

Dear Sir:

Authorization is requested to issue a purchase order to Hewlett Packard Enterprise Company to provide Hewlett Packard Maintenance for HPE SAN equipment. The term of this purchase order is December 1, 2019 to November 30, 2020.

Hewlett Packard maintenance provides support for the HPE SAN equipment on the District's administrative network which enables the storage of all computer files. This contract covers 24/7 on-site support of covered equipment as well as all parts and labor costs.

Hewlett Packard Enterprise Company, the sole source provider of maintenance services for Hewlett Packard Equipment, has submitted prices for maintenance for HPE SAN. Inasmuch as Hewlett Packard Enterprise Company is the only source of supply for the services required, said purchase order may be issued without competitive bidding pursuant to Section 11.4 of the Purchasing Act.

Hewlett Packard Enterprise Company is registered and in good standing with the State of Illinois.

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

The Affirmative Action Ordinance, Revised Appendix D and Appendix V is not included because there are no direct or indirect subcontracting opportunities.

In view of the foregoing, it is requested that the Director of Procurement and Materials Management be authorized to issue said purchase order to Hewlett Packard Enterprise Company in an amount not to exceed \$62,699.36.

Funds are available in Account 101-27000-612810.

File Number: 19-1053

Requested, John H. Sudduth, Director of Information Technology, JHS: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 November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1057

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 27

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue a purchase order and enter into an agreement for Contract 19-RFP-15, eLearning and Talent Management Software with Cornerstone OnDemand, Inc. in an amount not to exceed \$452,433.11, Account 101-27000-634820, 612820, Requisition 1517740

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Cornerstone OnDemand, Inc. (Cornerstone) to provide Learning and Talent management platform software; courses in business, desktop, and information technology topics; and a platform to link to RedVector maintenance and operations and laboratory classes for the period January 1, 2020 through December 31, 2024.

On April 10, 2019, Request for Proposal 19-RFP-15, eLearning and Talent Management Software was publicly advertised. Six hundred and twelve (612) firms were notified and fifty-eight (58) requested proposal documents. On May 31, 2019, the District received seven (7) responsive proposals from the following vendors: AspireHR, Cornerstone, IT Resonance, Inc., Government Jobs.com, Inc. D/B/A NEOGOV, Next Generation, Inc., SABA Software, Inc. and SUMTOTAL Systems, LLC.

The proposals were evaluated by staff from the Human Resources, Information Technology, and Procurement and Materials Management departments. The criteria for these evaluations were outlined in Request for Proposal 19-RFP-15 and included: understanding of the project; approach to work; technical competence; financial stability; and cost of services. Following the preliminary evaluation of proposals, all seven (7) proposers were deemed to be finalists and were interviewed from August 6 - 12, 2019. A solicitation was sent to each of the finalists on August 21, 2019 for an unqualified "best and final" offer. The "best and final" offers were returned to the Director of Procurement and Materials Management on August 28, 2019.

Based upon the evaluation of the proposals using the criteria described above and the pricing provided in the "best and final" offers, it is recommended that a contract to provide Learning and Talent management platform software and online classes be awarded to Cornerstone. Cornerstone is a leader in the talent management field. In their proposal, they met each of the District's criteria, offered additional administrative functionality with the standard package, and demonstrated a software platform that appears easy for end users to utilize. Additionally, the

best and final cost offer from Cornerstone was the lowest competitive pricing. The evaluation team selected Cornerstone as they offered the highest degree of professional skill with the best overall offering of software tools and the best competitive offer.

The Diversity Section reviewed the request for proposal and concluded that Affirmative Action goals for Appendix A and Appendix V are not applicable to this contract because the requested services for subscription licenses and maintenance do not provide practical or cost-effective opportunities for subcontracting.

For the foregoing reasons, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement per Section 11.4 of the Purchasing Act, in an amount not to exceed \$452,433.11.

Funds for the 2020 expenditure in the amount of \$85,025.00 will be available in Account 101-27000-634820 contingent upon approval of the budget for that year. Remaining funds in the amount of \$367,408.11 for budget years 2021, 2022, 2023, and 2024 will be available in Account 101-27000-612820 and are contingent upon the Board of Commissioners' approval of the District's budget for those years. The amount to be expended each year will not exceed \$87,331.50 in year 2021, \$90,260.97 in year 2022, \$93,314.98 in year 2023 and \$96,500.66 in year 2024.

Requested, Beverly K. Sanders, Director of Human Resources
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management,
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019


Attachment

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

DEPARTMENT: General Administration
Diversity Section

DATE: March 7, 2019

TO: Beverly K. Sanders, Director of Human Resources

FROM: Regina D. Berry, Diversity Administrator 

SUBJECT: 19-RFP-15 eLearning and Talent Management Software

Our review of this contract indicates that Affirmative Action goals are not recommended.

The District is seeking proposals for learning and talent management software that will provide an efficient tool for employees to develop and grow professionally utilizing an eLearning platform with content, performance goal setting, measurement achievements, and easy effective reporting in these areas. The estimated cost for these services for a five-year period is \$485,000.00.

The cost for these services primarily consists of the annual subscription license and maintenance fees which do not provide practical or cost-effective opportunities for direct or indirect subcontracting. Therefore, the Affirmative Action Appendix A and Appendix V should not be included.

Should you have any questions, please contact PJ Spencer, Diversity Officer, at 1-5876.

RDB/PCS
Attachment

c: Darlene A. LoCascio, Director of Procurement and Materials Management
Shields-Wright, Cornier, Bonner, file (2)



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1060

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 28

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order and enter into an agreement for Contract 19-RFP-13 Deferred Compensation Investment Consulting Services with Segal Advisors, Inc. d/b/a Segal Marco Advisors in an amount not to exceed \$117,000.00, Account 101-25000-612430, Requisition 1519718

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Segal Advisors, Inc. d/b/a Segal Marco Advisors (Segal Marco) to provide deferred compensation investment consulting services for the period January 1, 2020 through December 31, 2022.

On June 26, 2019, Request for Proposal 19-RFP-13, Deferred Compensation Investment Consulting Services was publicly advertised. Fifty-nine (59) firms were notified and twenty-six (26) requested proposal documents. On July 26, 2019, the District received seven (7) responsive proposal from the following vendors: Cammack Larhette Advisors, LLC; Hyas Group, LLC; JH Ellwood & Associates, Inc.; Meketa Investment Group, Inc.; Mesirow Financial Investment Management, Inc.; NFP Retirement, Inc.; and Segal Marco.

The proposals were evaluated by staff from the Human Resources Department and the Procurement and Materials Management Department. The criteria for these evaluations were outlined in Request for Proposal 19-RFP-13 and included: understanding of the project, approach to the work, technical competence of the firm and assigned consultants, financial stability, compliance with insurance requirements, submission of licenses/permits, and cost. Following the preliminary evaluation of the proposals, all seven proposers were invited to a finalist interview.

Finalist interviews were held between September 27, 2019 and October 1, 2019. Interviews were conducted by the District's Deferred Compensation Committee. The Deferred Compensation Committee consists of the Chairman of the Committee on Finance; Treasurer; and Director of Human Resources. A solicitation was sent to the finalists on October 8, 2019 for an unqualified "best and final" offer. The "best and final" offer was returned to the Director of Procurement and Materials Management on October 11, 2019.

Based on the evaluation of the proposals using the criteria described above and the pricing

provided in the “best and final” offers, the Deferred Compensation Committee has recommended that a contract for deferred compensation investment consulting services be awarded to Segal Marco. Segal Marco has approximately 900 client relationships with over \$500 billion in total assets under advisement. Of these clients, more than 40 are public sector deferred compensation plans with over \$43 billion in assets. Segal Marco was named 2018 Greenwich Associates Quality Leader among large U.S. investment consultants. They have a highly qualified team of investment consultants and research staff. Their proprietary approach to investment research is rigorous, repeatable and transparent providing the Deferred Compensation Committee with the resources it needs to make informed decisions regarding the investment lineup. As part of its services, Segal Marco will continue to provide fiduciary education to the Deferred Compensation Committee including a proposed educational training day. They will also conduct a review of the District Investment Policy at the inception of the new contract and annually thereafter. As the incumbent, Segal Marco has a detailed knowledge of the District's Deferred Compensation Plan Document and Deferred Compensation Plan Investment Policy which guide the administration of the plan. In addition, they have been instrumental in assisting the District Deferred Compensation Committee during the recent request for proposal to select a new third party administrator for the deferred compensation plan. They will play a vital role during the implementation and ongoing oversight of the new vendor.

The Diversity Section reviewed the request for proposal and concluded that Appendix A and Appendix V would not be applicable given the scope of work and lack of MBE/WBE/VBE/SBE firms available to perform the requested services.

In view of the foregoing, it is requested that the Director of Procurement and Materials Management be authorized to award a contract to Segal Advisors, Inc. d/b/a Segal Marco Advisors in the amount of \$117,000.00. The estimated expenditures are \$39,000.00 in 2020, \$39,000.00 in 2021 and \$39,000.00 in 2022. Funds are contingent on the Board of Commissioners' approval of the District's budget for those years.

Recommended, Beverly K. Sanders, Director of Human Resources
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019


Attachment

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

DEPARTMENT: General Administration
Diversity Section

DATE: May 9, 2019

TO: Beverly K. Sanders, Director of Human Resources

FROM: Regina D. Berry, Diversity Administrator 

SUBJECT: Review of 19-RFP-13 Deferred Compensation Investment Consulting Services

Our review of this Request for Proposal indicates that Affirmative Action goals are not recommended.

The District is seeking a Consultant to provide services related to administration of its Deferred Compensation Plan including semi-annual performance evaluations of the mutual fund offerings, investment recommendations and investment policy review. The estimated cost for these services is \$121,500.00.

These types of services are typically performed by a single investment firm and do not provide practical or cost-effective opportunities for direct or indirect subcontracting. Moreover, there is a lack of MBE/WBE/VBE/SBE firms available to perform the requested service.

Due to the scope of work and lack of availability, Appendix A nor Appendix V should be included.

Should you have any questions, please contact PJ Spencer, Diversity Officer, at extension 1-5876.

RDB/PCS
Attachment

c: Darlene A. LoCascio, Director of Procurement and Materials Management
Morakalis, Cornier, May, Fisher, file (2)



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1061

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 29

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order and enter into an agreement for Contract 19-RFP-14 Pre-Employment Physical Examinations, Post-Offer Physical Assessments and Related Services with Occupational Health Services of Illinois, P.A. d/b/a Concentra Medical Centers, in an amount not to exceed \$180,000.00, Account 101-25000-612260, Requisition 1519866

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Occupational Health Services of Illinois, P.A. d/b/a Concentra Medical Centers (Concentra) to perform pre-employment physical examinations, post-offer physical assessments and related services for the period from January 1, 2020 through December 31, 2023. The purpose of this requisition is to select a provider to perform pre-employment medical examinations and drug tests as part of the pre-employment screening process; perform these same services for employees in return-to-work situations; and to perform post-offer physical assessments for applicants selected for physically demanding job classifications. The District conducts 175 - 200 pre-employment physicals each year. Approximately 50 of these candidates also receive the post-offer physical assessment to ensure the candidate can perform the essential functions of a physically demanding job classification.

On June 26, 2019, Request for Proposal 19-RFP-14 Pre-Employment Physical Examinations, Post-Offer Physical Assessments and Related Services was publicly advertised. Sixty-six (66) firms were notified and eleven (11) requested proposal documents. On July 26, 2019, the District received two (2) responsive proposals from the following vendors: Advocate Aurora Health, Inc.; and Concentra.

The proposals were evaluated by staff from Human Resources, Monitoring and Research and the Procurement and Materials Management departments. The criteria for these evaluations were outlined in Request for Proposal 19-RFP-14 and included: understanding of the services to be provided; approach to the work; experience and technical competence; turn-around times and customer support; financial stability; compliance with insurance and licensure requirements; and cost.

Following the preliminary evaluation of proposals, excluding cost, both proposers were deemed to be finalists and were invited to interviews conducted September 4, 2019. On September 9,

2019, a solicitation was sent to the finalists requesting an unqualified “best and final” offer. The “best and final” offers were returned to the Director of Procurement and Materials Management on September 13, 2019.

Based on the evaluation of proposals, finalist interviews and pricing, the Human Resources Department recommends Concentra as the selected vendor. Concentra received the highest technical score among the proposers. It has over 239,000 employers nationally utilizing its occupational health services including United Parcel Service, AT&T, Whole Foods Market, and the US Postal Service. It has 17 clinics located in the Chicagoland area that offer these services providing flexibility of business hours and locations to the District’s pre-employment program. Concentra’s employer portal allows for the District’s profile to be centrally maintained and services to be consistently administered across all Concentra locations. The portal also allows administrators quick and easy access to test results the moment they are released. This flexibility and ease of access will help the District minimize the time required for the pre-employment screening process. Licensed Physical Therapists are utilized to perform the post-offer physical assessments and are trained for an occupational health setting including a thorough understanding of the Americans with Disabilities Act (ADA). In addition, specialized training is provided to the Physical Therapists that conduct the job analyses and develop the physical assessments for use by the District. Finally, Concentra provided the most cost effective proposal of the responsive bidders. For these reasons, Concentra is the recommended vendor for these services.

The Diversity Section conducted a review of the services included in the request for proposal. Since these types of services are typically performed by a single provider at the provider’s facility, they do not provide practical or cost effective opportunities for subcontracting. Therefore, the Affirmative Action Appendix A nor Appendix V were included in the request for proposal document.

In view of the foregoing, it is requested that the Director of Procurement and Materials Management be authorized to award a contract to Concentra in the amount of \$180,000.00. The estimated expenditures are \$45,000.00 in 2020, \$45,000.00 in 2021, \$45,000.00 in 2022 and \$45,000.00 in 2023. Funds are contingent on the Board of Commissioners’ approval of the District’s budget for those years.

Recommended, Beverly K. Sanders, Director of Human Resources
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019


Attachment

INTEROFFICE MEMORANDUM

METROPOLITAN WATER RECLAMATION DISTRICT
OF GREATER CHICAGODEPARTMENT: General Administration
Diversity Section

DATE: April 30, 2019

TO: Beverly K. Sanders, Director of Human Resources

FROM: Regina D. Berry, Diversity Administrator SUBJECT: Review of Request for Proposal 19-RFP-14 Pre-Employment Physical Examinations,
Post-Offer Physical Assessments and Related Services

Our review of this Request for Proposal indicates that Affirmative Action goals are not recommended.

The purpose of this Request for Proposal is to select a vendor to perform the following services: pre-employment medical examinations and drug tests; return-to-work medical examinations and drug tests; and post-offer physical assessments for physically demanding jobs. The preference is for these services to be conducted in a single visit to the provider's facility. The estimated cost for these services is \$180,000.00.

These types of services are typically performed by a single provider at the provider's facility and do not provide practical or cost-effective opportunities for subcontracting. Therefore, the Affirmative Action Appendix A nor Appendix V should be included.

Should you have any questions, please contact PJ Spencer, Diversity Officer, at extension 1-5876.

RDB/PCS
Attachmentc: Darlene A. LoCascio, Director of Procurement and Materials Management
Morakalis, Fisher, file (2)



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1063

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 30

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to Canon Solutions America, Inc. to purchase our existing fleet of Canon Multifunction Devices, in an amount not to exceed \$161,807.78, Accounts 101-27000-623810, 634810, Requisition 1531790

Dear Sir:

Authorization is requested to issue a purchase order to Canon Solutions America, Inc. to purchase our existing fleet of Canon Multifunction Devices that are currently leased to the District from Canon Solutions America, Inc.

The Canon multifunction devices have a significant amount of remaining useful life. Since we are ending our 60th-month of leasing with Canon Solutions America, Inc., it is in the financial best interest of the District to purchase our existing fleet and eliminate our rental costs.

Canon Solutions America, Inc. is the sole source for the buyout of these devices. Canon Solutions America, Inc. has submitted prices for the buyout of the leased Canon multifunction devices. Inasmuch as Canon Solutions America, Inc. is the only source of our leased multifunction devices, said purchase order may be issued without competitive bidding pursuant to Section 11.4 of the Purchasing Act.

Canon Solutions America, Inc 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 Canon Solutions America, Inc. in an amount not to exceed \$161,807.78.

Funds are available in Accounts 101-27000-623810, 634810.

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

File Number: 19-1063

Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1065

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 31

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to CDW Government LLC, for FileMaker Pro Software License Renewal, in an amount not to exceed \$41,566.50, Account 101-27000-612820, Requisition 1528569

Dear Sir:

Authorization is requested to issue a purchase order to CDW Government LLC for FileMaker Pro software license renewal for a one-year period. This purchase order will expire on December 31, 2020.

The District uses FileMaker Pro as a personal database software tool. Renewal of software maintenance will ensure continued use of the software and will provide software updates and upgrades.

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 27, 2019, the City of Chicago contract was extended to September 30, 2021. 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 FileMaker Pro software license renewal for a one-year period per the established contract discount percentages. Inasmuch as CDW Government LLC, 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).

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

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.

In view of the foregoing it is recommended that the Director of Procurement and Materials Management be authorized to issue said purchase order to CDW Government LLC, in an

File Number: 19-1065

amount not to exceed \$41,566.50.

Funds are available in Account 101-27000-612820.

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

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

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Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1079

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 32

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to CDW Government, LLC and enter into an agreement with Microsoft Corporation for Microsoft Premier software and directory services support, in an amount not to exceed \$47,590.34, Account 101-27000-612820, Requisition 1532082

Dear Sir:

Authorization is requested to issue a purchase order to CDW Government, LLC and enter into an agreement with Microsoft for Microsoft Premier software and directory services support. This purchase order will expire on November 30, 2020.

Authorization is requested to issue a purchase order to CDW Government, LLC, to furnish and deliver Microsoft Premier Support in accordance with the State of Illinois Master Contract for Purchase of Microsoft Products (LAR) [Large Account Reseller] (CMS6945110). The District has the ability to participate in State of Illinois (State) Contracts #4010653 under the Government Joint Purchasing Act, 30 ILCS 525/0.01 et.seq. CDW Government, LLC's current contract with the State expires September 30, 2021.

The District wishes to enter into an agreement with Microsoft Corporation for Microsoft Premier Support in order to enhance support resources for the District's Microsoft suite of services. The District has replaced and updated over 1500 Microsoft Windows PCs and will roll out improved remote access and single sign-on, requiring enhanced identity, access management and data protection. Access to Premier Support is required for the successful rollout and ongoing maintenance of these PCs and services.

CDW Government, LLC, the sole source of supply under the State of Illinois Master Contract for the Purchase of Microsoft Products (LAR) (Large Account Resellers) (CMS6945110), has submitted prices for the Microsoft Premier Support Services. Inasmuch as CDW Government, LLC, is the only source of supply, 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 (MPLA) is not applicable because the classification of work does not fall within the provisions of the MPLA.

File Number: 19-1079

In view of the foregoing it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order to CDW Government, LLC and enter into an agreement with Microsoft Corporation in an amount not to exceed \$47,590.34.

Funds are available in Account 101-27000-612820.

Requested, John Sudduth, Director of Information Technology, JS:SK:vn
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
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Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1095

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 33

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase orders for Contract 19-910-11, Furnish and Deliver an Eight-Inch Submersible Pump to the Stickney Water Reclamation Plant, to Xylem Water Solutions U.S.A., Inc., in an amount not to exceed \$64,730.05, Account 101-69000-634650, Requisition 1525896

Dear Sir:

On August 8, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 19-910-11, Furnish and Deliver an Eight-Inch Submersible Pump to the Stickney Water Reclamation Plant.

In response to a public advertisement of September 11, 2019, a bid opening was held on October 1, 2019. The bid tabulation for this contract is:

XYLEM WATER SOLUTIONS U.S.A., INC.	\$64,730.05
TECHNICAL DEVELOPMENT CORPORATION OF ASIA	\$68,300.00
ROOT BROTHERS MANUFACTURING & SUPPLY COMPANY	\$76,196.30

Nine hundred ten (910) companies were notified of this contract being advertised and thirty-six (36) companies requested specifications.

Xylem Water Solutions U.S.A., Inc., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract was \$68,900.00, placing the bid of \$64,730.05, approximately 6.1 percent below the estimate.

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

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

There was no bid deposit required for this contract.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue purchase orders for Contract 19-910-11 to Xylem Water Solutions U.S.A., Inc., in an amount not to exceed \$64,730.05.

File Number: 19-1095

The contractor shall deliver the pump and written warranty within 70 calendar days after the mailing of the purchase order.

Funds for the 2019 expenditures in the amount of \$64,730.05 are available in Account 101-69000-634650.

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
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Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1096

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 34

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order for Contract 19-481-12 (Re-Bid), Furnish Data Transmission Services for Cellular Communications, to Connor-Winfield Corp., in an amount not to exceed \$56,160.00, Account 101-27000-612210, Requisition 1516892

Dear Sir:

On March 21, 2019, an Authority to Advertise report for Contract 19-481-11, Furnish Data Transmission Services for Cellular Communications, was prepared for submittal to the Board of Commissioners. The Board letter did not make the agenda.

In response to a public advertisement of May 22, 2019, a bid opening was held on June 4, 2019. All bids were rejected as reported at the Board Meeting of July 11, 2019.

On June 20, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 19-482-12, Furnish Data Transmission Services for Cellular Communications.

On August 8, 2019, authorization to amend the Board Order of June 20, 2019 was approved by the Board of Commissioners. The Board authorization corrected the number to Contract 19-481-12 (Re-Bid).

In response to a public re-advertisement of August 28, 2019, a bid opening was held on September 10, 2019. The bid tabulation for this contract is:

CONNOR-WINFIELD CORP.	*\$56,160.00
*corrected total	

Nine hundred ninety-five (995) companies were notified of this contract being advertised and eleven (11) companies requested specifications.

The Director of Procurement and Materials Management has reviewed the bidders' list for this contract, and is satisfied that the market for this service has been adequately solicited. A planholders' survey revealed the following reasons for not bidding: could not provide the service requested. In light of these findings, the Director of Procurement and Materials Management is of the opinion that the bid received is a fair and reasonable price, and nothing

would be gained by rejecting the sole bid and re-advertising this contract.

Connor-Winfield Corp., the sole bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract was \$49,680.00, placing their bid of \$56,160.00 approximately 11.5 percent above the estimate.

The Multi-Project Labor Agreement 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 and Appendix V are not included in this contract because the estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order for Contract 19-481-12 (Re-Bid) to Connor-Winfield Corp., in an amount not to exceed \$56,160.00.

No bid deposit was required for this contract.

Funds are available in Account 101-27000-612210.

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
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Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1112

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 35

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase orders to W.W. Grainger, Inc. to Furnish and Deliver Maintenance, Repair and Operating Catalog Products, under the Sourcewell, formerly National Joint Powers Alliance (NJPA), Cooperative Purchasing Contract #121218-WWG, in an amount not to exceed \$269,750.00, Accounts 101-15000, 16000, 20000, 25000, 27000, 50000, 66000, 67000, 68000, 69000-623030, 623070, 623090, 623110, 623130, 623190, 623270, 623570, 623660, 623680, 623780, 623810, 623860 and 623990, Requisitions 1528173, 1528178, 1528185, 1528186, 1528434, 1529303, 1529583, 1530065, 1531394, 1531395

Dear Sir:

On July 14, 2011, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue purchase orders to W.W. Grainger, Inc., for maintenance, repair and operating catalog products, under the Sourcewell, formerly National Joint Powers Alliance (NJPA), Cooperative Purchasing Contract #102109-WWG. Contract #091214-WWG replaced #102109-WWG and began on October 21, 2014 for a four-year term with an option to extend for one additional year. Contract #091214-WWG has been replaced by Contract #121218-WWG which began on January 25, 2019 and expires on January 25, 2023.

The purchase requisitions, as stated in the board letter, are being submitted for the 2020 fiscal year ending December 31, 2020. Each year, departments will provide their annual requests for Board approval. The Sourcewell, formerly National Joint Powers Alliance (NJPA), Contract offers a minimum discount of six percent off Grainger Maintenance, Repair and Operating (MRO) catalog products. This contract is utilized for items needed in an emergency or a rush basis. Some types of products carried in the Grainger catalog are hardware, electrical, plumbing, and HVAC supplies, as examples. The using departments will only procure items that are not carried in the District's storerooms.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue purchase orders to W.W. Grainger, Inc., in an amount not to exceed \$269,750.00.

Funds are being requested in 2020, in Accounts 101-15000, 16000, 20000, 25000, 27000, 50000, 66000, 67000, 68000, 69000-623030, 623070, 623090, 623110, 623130, 623190, 623270, 623570, 623660, 623680, 623780, 623810, 623860 and 623990, and are contingent

File Number: 19-1112

upon the Board of Commissioners' approval of the District's budget for 2020.

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 November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1114

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 36

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue a purchase order and enter into an agreement with Schneider Electric Systems USA, Inc., for a Multi-Year Agreement to Provide Preventive Maintenance, Support and Repair Parts for the Foxboro DCS at the Calumet Water Reclamation Plant, in an amount not to exceed \$4,167,457.00, Account 101-68000- 612650, Requisition 1528590

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Schneider Electric Systems USA, Inc., for a multi-year agreement to provide preventive maintenance, support and repair parts for the Foxboro DCS at the Calumet Water Reclamation Plant. The agreement will begin on January 1, 2020 and expire on December 31, 2024.

Schneider Electric Systems USA, Inc., is the sole source provider for the specialized preventive maintenance, support and repair parts, for the Foxboro DCS. Inasmuch as Schneider Electric Systems USA, 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 Schneider Electric Systems USA, Inc., Foxboro DCS system is used to monitor and control all the processes and communicate with all the TARP structures throughout the Calumet Service Basin.

Schneider Electric Systems USA, Inc., is registered and in good standing with the State of Illinois.

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

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 Schneider Electric Systems USA, Inc., in an amount not to exceed \$4,167,457.00.

The estimated expenditures for 2020 are \$1,367,040.00, for 2021 are \$1,321,347.00, for 2022 are \$482,778.00, for 2023 are \$502,902.00 and 2024 are \$493,390.00. Funds for 2020, 2021, 2022, 2023, and 2024 expenditures are contingent on the Board of Commissioners' approval of

File Number: 19-1114

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

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 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1115

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 37

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase orders to Staples Contract and Commercial, Inc. to Furnish and Deliver Miscellaneous Non-Stock Office Supplies to Various Locations under the Sourcewell, formerly National Joint Powers Alliance (NJPA), Purchasing Co-operative Contract Number 010615-SCC, in an amount not to exceed \$71,200.00, Accounts 101, 501-11000, 15000, 16000, 20000, 25000, 27000, 30000, 40000, 50000, 66000, 67000, 68000, 69000-623520, Requisitions 1462110, 1528468, 1528469, 1528585, 1528608, 1529007, 1529013, 1529301, 1529576, 1529892, 1530080, 1530336, and 1530358

Dear Sir:

On May 19, 2011, the Board of Commissioners authorized to participate in the Sourcewell, formerly National Joint Powers Alliance (NJPA), co-operative. The Metropolitan Water Reclamation District of Greater Chicago has the ability to participate under State Statute (5 ILCS 220), the Intergovernmental Cooperation Act.

On August 1, 2015, Sourcewell, formerly National Joint Powers Alliance (NJPA), entered into a co-operative agreement with Staples Contract and Commercial, Inc., under contract number 010615-SCC, to furnish and deliver office, school, and other workplace-related supplies and services. The contract has a term of four years, from August 1, 2015 through August 1, 2019, with one optional year extension which was exercised. The contract maturity date is August 1, 2020.

Authorization is being requested to participate in the Sourcewell, formerly National Joint Powers Alliance (NJPA), co-operative contract agreement with Staples Contract and Commercial, Inc. under contract number 010615-SCC, to furnish and deliver miscellaneous non-stock office supplies to various locations.

Departments participating on this contract are the Board of Commissioners, General Administration, Monitoring and Research, Procurement and Materials Management, Human Resources, Information Technology, Law, Finance, Engineering, and Maintenance and Operations. The departments will issue new requisitions for each annual renewal period for this contract and will seek Board approval for each annual renewal period.

As it relates to this contract, the term "miscellaneous non-stock" office supplies shall not

File Number: 19-1115

include the following: toner cartridges, certain calculators, office furniture, printing services, telephones, dictation equipment, fax machines, copier machines, audio-visual equipment, computer equipment and electrical appliances.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue purchase orders to Staples Contract and Commercial, Inc. in an amount not to exceed \$71,200.00.

Funds are being requested in 2020 in Accounts 101, 501-11000, 15000, 16000, 20000, 25000, 27000, 30000, 40000, 50000, 66000, 67000, 68000, 69000-623520, and are contingent on the Board of Commissioners' approval of the District's budget for that year.

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 November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1116

Agenda Date: 11/7/2019

Version: 1

Status: PC Issue Purchase
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 38

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order for Contract 19-603-12 (Re-Bid), Furnishing and Delivering Roadway Rock Salt to Various Service Areas, Item 1 to Morton Salt, Inc., in an amount not to exceed \$36,405.60, Accounts 101-68000, 69000-623130, Requisitions 1517976 and 1518112

Dear Sir:

On May 16, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 19-603-11, Furnishing and Delivering Roadway Rock Salt to Various Service Areas, Items 1 and 2.

In response to a public advertisement of June 19, 2019, a bid opening was held on July 9, 2019. All bids were rejected as reported at the August 8, 2019 Board Meeting.

Authorization to decrease the cost estimate from \$125,060.00 to \$42,000.00 was granted at the August 8, 2019 Board Meeting. The contract was also reduced to 12 months from 30 months.

In response to a public re-advertisement of August 14, 2019, a bid opening was held on September 10, 2019. The bid tabulation for this contract is:

ITEM 1: BULK ROADWAY SALT

MORTON SALT, INC.	\$36,405.60
MIDWEST SALT LLC	*\$20,796,512.00

ITEM 2: THAWROX TYPE 2 TREATED SALT

MIDWEST SALT LLC	*\$1,224,200.00
*corrected total	

One hundred nine (109) companies were notified of this contract being advertised and fourteen (14) companies requested specifications.

Morton Salt, Inc., the lowest responsible bidder for Item 1, is proposing to perform the contract in accordance with the specifications. The estimated cost of Item 1 of this contract is \$33,000.00, placing their bid of \$36,405.60 is approximately 10.3 percent above the estimate.

Midwest Salt LLC, the sole bidder for Item 2, entered the extended price, not the unit price, where "written in words" is indicated in the contract. As stated on page 2 of the document, "written in words" amounts govern, consequently, the discrepancy considerably increases the extension price. Therefore, their bid is considered too high for award and rejected in the public's best interest. The Director of Procurement and Materials Management has informed Midwest Salt LLC of this action.

Item 2, Thawrox Type 2 Treated Salt, of this contract will be procured on the open market when needed.

The contract will be completed by October 31, 2020.

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

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

There was no bid deposit required for this contract.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue purchase order for Contract 19-603-12 (Re-Bid), Item 1 to Morton Salt, Inc., in an amount not to exceed \$36,405.60.

Funds for the 2019 expenditure for Item 1, in the amount of \$18,500.00, are available in Accounts 101-68000, 69000-623130. The estimated expenditure for 2020 is \$17,905.60. Funds for the 2020 expenditures are contingent on the Board of Commissioners' approval of the District's budget for that year.

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

Respectfully Submitted, Barbara J. McGowan, Chairman, Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1113

Agenda Date: 11/7/2019

Version: 1

Status: PC Authority to Award
Contract

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 39

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 19-055-11 Furnish and Deliver Pipe Covering and Insulation to Various Locations for a One-Year Period to Bay Insulation of Illinois, Inc., in a total amount not to exceed \$34,849.91, Account 101-20000-623170

Dear Sir:

On September 5, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 19-055-11, furnish and deliver pipe covering and insulation to various locations for a one-year period, beginning approximately December 1, 2019 and ending November 30, 2020.

In response to a public advertisement of September 18, 2019, a bid opening was held on October 8, 2019. The bid tabulation for this contract is:

BAY INSULATION OF ILLINOIS, INC.	*\$34,849.91
*corrected total	

Eight hundred and thirty-three (833) companies were notified of this contract being advertised and twenty (20) companies requested specifications.

The Director of Procurement and Materials Management has reviewed the bidders' list for this contract, and is satisfied that the market for this service has been adequately solicited. A planholders' survey revealed the following reasons for not bidding: could not hold pricing for one (1) year, and do not supply products, only services to remove insulation. In light of these findings, the Director of Procurement and Materials Management is of the opinion that the bid received is a fair and reasonable price, and nothing would be gained by rejecting the sole bid and re-advertising this contract.

Bay Insulation of Illinois, Inc., is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract was \$36,000.00, placing their bid of \$34,849.91 approximately 3.19 percent below the estimate.

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

The Affirmative Action Ordinance, Revised Appendix D and Appendix V are 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 19-055-11 to Bay Insulation of Illinois, Inc., in an amount not to exceed \$34,849.91.

Purchase orders will be issued for material as required. Payment will be based on the unit cost as indicated in the contract documents.

There was no bid deposit required for this contract.

Funds are available in Account 101-20000-623170.

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

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019

Attachment

19-055-11 PIPE COVERING & INSULATION Contract Materials		
Item #	MM #	Description
1	109208	INSULATION,FIBERGLASS,3.5"X 15" X 93" RL
2	109225	TAPE,DUCT,CONTRACTOR GRADE,2"X 60YD
3	109226	TAPE,2 SIDED,FABRIC,WHITE,2"X 25 YD
4	113834	ADHESIVE,PIPE COVERING,RUBATEX R-373,1QT
5	113835	COVERING,PIPE,FIBERGLASS,5/8"X 1" X 36"
6	113836	COVERING,PIPE,FIBERGLASS,3/4" X1" X 36"
7	113837	COVERING,PIPE,FIBERGLASS,1"X 1" X 36"
8	113838	COVERING,PIPE,FIBERGLASS,1.5"X 1" X 36"
9	113839	COVERING,PIPE,FIBERGLASS,2"X 1" X 36"
10	113840	COVERING,PIPE,FIBERGLASS,3"X 1" X 36"
11	113841	COVERING,PIPE,FIBERGLASS,4"X 1" X 36"
12	113842	COVERING,PIPE,FIBERGLASS,5"X 1" X 36"
13	113843	COVERING,PIPE,FIBERGLASS,6"X 1" X 36"
14	113844	COVERING,PIPE,FIBERGLASS,8"X 1" X 36"
15	113845	INSULATION,FOAM SHEET,1/2"X 36" X 48"
16	113846	INSULATION,RUBATEX SHEET,3/4"X36"X 48"
17	113847	ELBOW,PIPE COVERING,PVC,90 DEG,#7
18	113848	ELBOW,PIPE COVERING,PVC,90 DEG,#9
19	113849	ELBOW,PIPE COVERING,PVC,90 DEG,#10
20	113850	ELBOW,PIPE COVERING,PVC,90 DEG,#11
21	113851	MASTIC,INSULATION,VINYL/ACRYLIC,1 GAL
22	113852	TAPE,FLEX.DUCT,INSULATED,ASJ,3"X 50YD
23	113853	TAPE,PIPE COVERING,ALUM.FOIL,3"X 50YD
24	114455	COVERING,PIPE,FIBERGLASS,1-1/4"X 1"X 36"
25	114456	COVERING,PIPE,FIBERGLASS,7"X 1" X 36"
26	114457	COVERING,PIPE,FIBERGLASS,10"X 1" X 36"
27	114458	COVERING,PIPE,FIBERGLASS,12"X 1" X 36"
28	114459	ELBOW,PIPE COVERING,PVC,45 DEG,#7
29	114460	ELBOW,PIPE COVERING,PVC,45 DEG,#9
30	114461	ELBOW,PIPE COVERING,PVC,45 DEG,#10
31	114462	ELBOW,PIPE COVERING,PVC,45 DEG,#11
32	114463	ELBOW,PIPE COVERING,PVC,45 DEG,#13
33	114474	ELBOW,PIPE COVERING,PVC,90 DEG,#13
34	114475	ELBOW,PIPE COVERING,PVC,45 DEG,#15
35	114476	ELBOW,PIPE COVERING,PVC,90 DEG,#15
36	114477	ELBOW,PIPE COVERING,PVC,90 DEG,#18
37	114478	WRAP,DUCT,FIBERGLASS,1-1/2"X 4' X 100'

19-055-11 PIPE COVERING & INSULATION Contract Materials		
<u>Item #</u>	<u>MM #</u>	<u>Description</u>
38	114479	INSULATION,WALL/PANEL,1"X 24"X 48"FBRGLS
39	115382	BAND,STRAPPING,SS,1/2" X .020" X 900'
40	115396	COVERING,PIPE,FIBERGLASS,14"X 2" X 36"
41	115397	COVERING,PIPE,FIBERGLASS,16"X 2" X 36"
42	115398	COVERING,PIPE,FIBERGLASS,18"X 2" X 36"
43	115399	COVERING,PIPE,FIBERGLASS,20"X 2" X 36"
44	115405	WASHER,FOR INSULATION HANGER
45	115406	JACKET,STUCCO EMBOSSED,.016"X36"X 100'
46	115408	ELBOW,PIPE COVERING,PVC,90 DEG,#12
47	115409	ELBOW,PIPE COVERING,PVC,45 DEG,#17
48	115410	ELBOW,PIPE COVERING,PVC,90 DEG,#17
49	115411	ELBOW,PIPE COVERING,PVC,45 DEG,#18
50	115415	ELBOW,PIPE COVERING,PVC,90 DEG,#20
51	115417	ELBOW,PIPE COVERING,PVC,90 DEG,#22
52	115419	ELBOW,PIPE COVERING,PVC,90 DEG,#24
53	115437	COVERING,PIPE,RUBBER,5/8"X3/8"X6'
54	115438	COVERING,PIPE,RUBBER,7/8"X1/2"X6'
55	115439	COVERING,PIPE,RUBBER,1-1/8"X1/2"X6'
56	116767	COVERING,PIPE,FIBERGLASS,3/4"X1-1/2"X36"



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1117

Agenda Date: 11/7/2019

Version: 1

Status: PC Authority to Award
Contract

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 40

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 19-925-21, Rehabilitate One Electric Motor at the Stickney Water Reclamation Plant, to Alliance Specialty Motors, Inc., in an amount not to exceed \$496,360.00, Account 201-50000-645700, Requisition 1527123

Dear Sir:

On September 5, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 19-925-21, Rehabilitate One Electric Motor at the Stickney Water Reclamation Plant.

In response to a public advertisement of September 25, 2019, a bid opening was held on October 15, 2019. The bid tabulation for this contract is:

ALLIANCE SPECIALTY MOTORS INC.	\$496,360.00
L & S ELECTRIC, INC.	\$499,370.00

Three hundred seventy-one (371) companies were notified of this contract being advertised and twenty-two (22) companies requested specifications.

Alliance Specialty Motors Inc., is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract is \$420,000.00, placing their bid of \$496,360.00, approximately 18.2 percent above the estimate.

Alliance Specialty Motors Inc., is not registered to transact business in Illinois, but has submitted a certificate of good standing from the State of Alabama. The rehabilitation work will be performed at the contractor's facility.

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 MWRD's trades will perform all onsite labor to remove and re-install the motor.

The Affirmative Action Ordinance, Revised Appendix D and Appendix V is not included in this contract because there are no MBE, WBE, SBE, or VBE available that meet the qualifications of this contract.

The contract will require approximately five to ten 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 19-925-21 to Alliance Specialty Motors, Inc., in an amount not to exceed \$496,360.00, subject to the contractor furnishing a performance bond in form satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

The Contractor shall complete all work by December 31, 2020.

Funds for the 2019 expenditures, in the amount of \$20,000.00, are available in Account 201-50000-645700. The estimated expenditures for 2020 are \$476,360.00. Funds for the 2020 expenditures are contingent on the Board of Commissioners' approval of the District's budget for that year.

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

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-0932

Agenda Date: 11/7/2019

Version: 1

Status: PC Increase PO/Change
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 41

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase purchase order and amend the agreement with Dennis Noble & Associates, P.C., for Contract 18-RFP-06 Legal Services for Workers' Compensation Defense, in an amount of \$20,000.00, from an amount of \$224,667.89, to an amount not to exceed \$244,667.89, Account 101-25000-612430, Purchase Order 3099776 (*Deferred from the October 3, 2019 Board Meeting*)(*Deferred from the October 17, 2019 Board Meeting*)

Dear Sir:

On April 19, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order and enter into an agreement for Contract 18-RFP-06 Legal Services for Workers' Compensation Defense with Dennis Noble & Associates, P.C., for the period June 1, 2018 through May 31, 2020 with the option to extend for an additional one-year period, in an amount not to exceed \$225,000.00 (Purchase Order 3099776). The contract expires on May 31, 2020.

As of October 3, 2019, the attached list of change orders has been approved. The effect of these change orders resulted in a decrease in an amount of \$332.11, from the original amount awarded of \$225,000.00. The current contract value is \$224,667.89. The prior approved change order reflects a 0.15% decrease to the original contract value.

This change order is required for continued legal representation on workers' compensation cases. Services to be provided by legal counsel for workers' compensation claims include advice and counsel on disputed claims and litigated claims, processing of pro se settlements, and representation before arbitrators at the Illinois Workers' Compensation Commission and on appeals.

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

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase the purchase order and amend the agreement in an amount of \$20,000.00 (8.9% of the current contract value), from an amount of \$224,667.89, to an amount not to exceed \$244,667.89.

File Number: 19-0932

Funds are available in Account 101-25000-612430.

Requested, Beverly K. Sanders, Director of Human Resources, BKS:RAJ:RG:aw
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 7, 2019

Attachment

PO No. : 3059776
 Tracking No. : 250025031
 Vendor No. : 5009568

Original Value: 225,000.00
 Approved Value: 224,667.89
 Current Value : 224,667.89

Charge Number	Text	Value	Initiator	Date	File Letter	CR #	Board Approval	Status	Approver	Seq. No.	Charge Number	Object Class
0001	02/07/19 EC, FY2018 CLOSOUT, HR	332.11 DEC	TURNERL	02/06/2019			X	Approved	USUNGHNM	0001	6170541	ENGINEER3
										0001	6170542	M4 SERVICE



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1055

Agenda Date: 11/7/2019

Version: 1

Status: PC Increase PO/Change
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 42

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase purchase order for Contract 18-102-13 Boat Maintenance, Repairs, and Parts, to Marine Services Corporation in an amount of \$14,300.00, from an amount of \$44,722.76, to an amount not to exceed \$59,022.76, Accounts 101-16000-612790, 623990, Purchase Order 3099305

Dear Sir:

On May 3, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order for Contract 18-102-13 Boat Maintenance, Repairs, and Parts to Marine Services Corporation, in an amount not to exceed \$34,775.76. The contract expires on December 31, 2019.

As of October 21, 2019, the attached list of change orders has been approved. The effect of these change orders resulted in an increase of \$9,947.20, from the original amount awarded of \$34,775.56. The current contract value is \$44,722.76. The previously approved change orders reflect a 29% increase to the original contract value.

Contract 18-102-13 provides annual maintenance, repairs, and parts for the Monitoring and Research Department's PC100 boat, which is used to support various research projects, to perform monitoring to comply with the National Pollutant Discharge Elimination System permit requirements, and to provide tours as requested through Public Affairs. The annual maintenance and haul out was performed on this boat in August 2019 within the budgeted contract total; however, during this maintenance, several unexpected significant repairs were discovered and identified as needed on this boat. These repairs included the assembly and installation of new raw water intakes, sea chests, and strainers for both the port and starboard engines, as well as installation of a new water pump for the starboard engine. Additionally, the PC100 boat required replacement of the galvanic isolators and the boat's hull, below the water line, required a complete resurfacing and application of a protective marine epoxy and hydrocoat to cease and prevent further hull corrosion. The repairs to the raw water system were considered essential by the professional staff for the continued safe operation of this boat and prevention of a catastrophic hull breach due to the compromised condition of the existing water intakes.

The Affirmative Action Appendix A and Appendix V are not included in this contract because the

estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

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

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase the purchase order for Contract 18-102-13 in an amount of \$14,300.00 (32% of the current contract value), from an amount of \$44,722.76, to an amount not to exceed \$59,022.76.

Funds are available in Accounts 101-16000-612790, 623990.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research,
EWP:KB:HZ:TM:kq

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 7, 2019

Attachment

Change Number	Text	Value	Initiator	Date	File Letter	COR #	Board Approval	Status	Approver	Seq. No.	Change Number	Object Class
0001	To cover final invoice from vendor.	3,480.00 INC	QUINLAN	12/28/2018				Approved	USSIMKHINM	0001	6142702	EINKBELG
0002	Decrease lines 1 and 2 2018.	1,232.80 DEC	QUINLAN	01/10/2019				Approved	USSIMKHINM	0001	6142703	MM_SERVICE
										0002	6154658	EINKBELG
										0002	6154659	MM_SERVICE
										0002	6154670	MM_SERVICE
0003	Increased need for unanticipated repairs to PC100 boat	7,700.00 INC	QUINLAN	10/21/2019				Approved	USSIMKHINM	0003	6394033	EINKBELG
										0003	6394034	MM_SERVICE



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1066

Agenda Date: 11/7/2019

Version: 1

Status: PC Increase PO/Change
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 43

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase purchase order and amend the agreement with Skillsoft Corporation, for Contract 14-RFP-24 E-Learning Courseware/Learning Management System, in an amount of \$15,066.61, from an amount of \$299,172.61, to an amount not to exceed \$314,239.22, Accounts 101-25000-612820 and 101-27000-612820, Purchase Order 3083425

Dear Sir:

On September 4, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue purchase order and enter into an agreement for Contract 14-RFP-24 E-Learning Courseware/Learning Management with Skillsoft, in an amount not to exceed \$282,000.00. The contract expires on December 31, 2019.

As of September 19, 2019, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$17,172.61, from the original amount awarded of \$282,000.00. The current contract value is \$299,172.61. The prior approved change orders reflect a 6.1 percent increase to the original contract value.

This change order is requested to maintain employee access to the current Learning Management System and courseware through March 31, 2020 until a contract can be awarded and implemented for a new Learning Management System and courseware.

The Affirmative Action Ordinance, Appendix A and Appendix V are not included because there are no direct or indirect subcontracting opportunities.

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

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase the purchase order and amend the agreement for Contract 14-RFP-24 in an amount of \$15,066.61 (5% of the current contract value), from an amount of \$299,172.61 to an amount not to exceed \$314,239.22.

Funds are available in Account 101-27000-612820.

File Number: 19-1066

Requested, John H. Sudduth, Director of Information Technology, JHS:SW:sw
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 7, 2019

Attachment

PO No.	:	3083425	Original Value:	282,000.00
Tracking No.	:		Approved Value:	299,172.61
Vendor No.	:	5014157	Current Value :	299,172.61

Change Number	Text	Value	Initiator	Date	File Letter	COR #	Board Approval	Status	Approver	Seq. No.	Change Number	Object Class
0001	INC for addit svc. 9-8-16	8,424.00 INC	STANSFIELDB	09/08/2016				Approved	USNEUBAUERJ	0001	5524867	EINKBELEG
										0001	5524868	MM_SERVICE
										0001	5524869	MM_SERVICE
										0001	5524870	MM_SERVICE
										0001	5524871	MM_SERVICE
0002	Reduce and close	702.00 DEC	STANSFIELDB	01/31/2017				Approved	USNEUBAUERJ	0002	5644646	EINKBELEG
										0002	5644647	MM_SERVICE
0003	02/07/19 BOC, FY2018 CLOSEOUT, IT	5,616.00 DEC	STANSFIELDB	02/05/2019				Approved	USSIMKHINM	0003	6169291	EINKBELEG
										0003	6169292	MM_SERVICE
										0003	6169293	MM_SERVICE
0004	Inc per BOC 19-0866 9-19-19	15,066.61 INC	STANSFIELDB	09/24/2019				Approved	USBACHUSZS	0004	6378041	EINKBELEG
										0004	6378042	MM_SERVICE



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1073

Agenda Date: 11/7/2019

Version: 1

Status: PC Increase PO/Change
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 44

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to decrease purchase order and amend the agreement with Nu-Recycling Technology, Inc., to Provide a Full Service Lease and Maintenance Agreement for Two Nu-ReTec8800 Automatic Misting and Odor Control Systems at the Stickney and Calumet Water Reclamation Plants, in an amount of \$80,500.00, from an amount not to exceed \$382,500.00, to an amount not to exceed \$302,000.00, Accounts 101-68000-623560/612600, Purchase Order 3099517

Dear Sir:

On April 5, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue purchase orders and enter into an agreement with Nu-Recycling Technology, Inc., to provide a full service lease and maintenance agreement for two Nu-ReTec8800 automatic misting and odor control systems at the Stickney and Calumet Water Reclamation Plants, in an amount not to exceed \$433,500.00. The purchase orders expire on December 31, 2020.

As of October 23, 2019, the attached list of change orders has been approved. The effect of these change orders resulted in a decrease in an amount of \$51,000.00 from the original amount awarded of \$433,500.00. The current contract value is \$382,500.00. The prior approved change orders reflect an approximate 11.8% decrease to the original contract value.

A decrease is being requested because the services will not be needed in 2020.

This change order is in compliance with the Illinois Criminal Code since these changes are due to circumstances not reasonably foreseeable at the time the purchase orders were issued, 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 in an amount of \$80,500.00 (approximately 21.0% of the current contract value), from an amount of \$382,500.00, to an amount not to exceed \$302,000.00.

Funds will be restored to Accounts 101-68000-623560/612600.

File Number: 19-1073

Requested, John P. Murray, Director of Maintenance and Operations, EJS:BK:MAG:JR
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019

Attachment

CONTRACT: ZSS Nu-Recycling

As Of:

10/23/2019

Contract Type:

ZSS

Title:

Provide Full Service Lease and Maintenance Agreement for Two Nu-ReTec8800 Automatic Misting and Odor Control Systems at the Stickney & Calumet WRPs

Prepared by:

J. Ryan

<div>Group/Item:</div>	<div>Location:</div>	<div>Validity Dates:</div>	<div>Bid Deposit:</div>	<div>Final Completion:</div>
Calumet & Stickney WRPs		04/05/18-12/31/20		

Group/Item	Location	PO #	Vendor	Award Value	Change Order Incr/(Decr)	Adjusted Award Value	SAP PO Value	SAP SES Value	SAP Invoice Value	SAP Credit Memo Value	SAP Check Value	Pending Check Payment	PO Bal.
	Stickney WRP	3099515	500719 Nu-Recycling Technology Inc.	262,500.00	(31,500.00)	231,000.00	231,000.00	126,000.00	126,000.00		126,000.00	-	105,000.00
	Calumet WRP	3099517	5001759 Nu-Recycling Technology Inc.	171,000.00	(19,500.00)	151,500.00	151,500.00	60,000.00	60,000.00	-	60,000.00	-	91,500.00
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				433,500.00	(51,000.00)	382,500.00	382,500.00	186,000.00	186,000.00	-	186,000.00	-	196,500.00

Comments:



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1074

Agenda Date: 11/7/2019

Version: 1

Status: PC Increase PO/Change
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 45

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase purchase order for Contract 18-632-11, Furnishing and Delivering Sodium Hypochlorite, to Rowell Chemical Corporation, in an amount of \$22,800.00 from an amount of \$1,668,935.31 to an amount not to exceed \$1,691,735.31, Accounts 101-67000/68000/69000-623560, Purchase Order 3101419

Dear Sir:

On September 6, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue purchase orders for Contract 18-632-11, Furnishing and Delivering Sodium Hypochlorite, to Rowell Chemical Corporation, in an amount not to exceed \$1,807,732.00. The contract will terminate on February 29, 2020.

As of October 23, 2019, the attached list of change orders has been approved. The effect of these change orders resulted in a decrease in an amount of \$138,796.69 from the original amount awarded of \$1,807,732.00. The current contract value is \$1,668,935.31. The prior approved change orders reflect a 7.7% decrease to the original contract value.

The increase is needed to provide funding to maintain uninterrupted deliveries of sodium hypochlorite to the Stickney Water Reclamation Plant.

The Affirmative Action Ordinance was not included because this contract is a furnish and deliver contract.

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

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase Contract 18-632-11, in an amount of \$22,800.00 (approximately 1.4% of the current contract value) from an amount of \$1,668,935.31 to an amount not to exceed \$1,691,735.31.

Funds are available in Account 101-69000-623560.

File Number: 19-1074

Requested, John P. Murray, Director of Maintenance and Operations, EJS:BK:MAG:JR:SSG
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019

Attachment

Comments:



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1075

Agenda Date: 11/7/2019

Version: 1

Status: PC Increase PO/Change
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 46

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase Contract 18-653-11, Underground Infrastructure Cleaning at Various Locations, to Sheridan Plumbing & Sewer, Inc., in an amount of \$15,000.00, from an amount of \$1,085,978.15, to an amount not to exceed \$1,100,978.15, Account 101-66000-612600, Purchase Order 5001642

Dear Sir:

On January 4, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 18-653-11, Underground Infrastructure Cleaning at Various Locations, to Sheridan Plumbing & Sewer, Inc., in an amount not to exceed \$1,076,675.00. The contract expires on December 31, 2019.

As of October 15, 2019, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$9,303.15 from the original amount awarded of \$1,076,675.00. The current contract value is \$1,085,978.15. The prior approved change orders reflect a less than one percent increase to the original contract value.

This 2019 increase is necessary due to a greater need for underground infrastructure cleaning services than anticipated at the time the contract was awarded.

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

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase Contract 18-653-11, in an amount of \$15,000.00 (approximately 1.4% of the current contract value) from an amount of \$1,085,978.15 to an amount not to exceed \$1,100,978.15.

Funds are available in Account 101-66000-612600.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:BK:MAG:JR:SSG
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

File Number: 19-1075

Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019

Attachment

18-653-11 INFRASTRUCTURE CLEANING

As Of: 10/15/2019

Validity Dates:
01/22/18 - 12/31/2019

<u>Group/Item:</u>	<u>Location:</u>
	OWRP

Validity Dates:
01/22/18 - 12/31

Comments:



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1080

Agenda Date: 11/7/2019

Version: 1

Status: PC Increase PO/Change
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 47

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase Contract 73-161-EH McCook Reservoir Excavation Agreement, to Vulcan Construction Materials, L.P. in an amount of \$3,504,813.00, from an amount of \$97,695,421.25, to an amount not to exceed \$101,200,234.25, Account 401-50000-645620, Purchase Order 5000176

Dear Sir:

On October 1, 2003, the District executed an agreement with Vulcan Construction Materials, L.P (Vulcan) to mine a portion of the Lawndale Avenue Solids Management Area (LASMA) for the McCook Reservoir, Contract 73-161-EH. This agreement was amended several times over the years. On July 9, 2015, the Board of Commissioners authorized the execution of an amended McCook Reservoir Excavation Agreement that incorporated eight previous amendments, clarified language in the original estimate, and expanded the mining area of Stage 2 so that the final reservoir capacity would be increased from 7 billion gallons to 10 billion gallons, increasing the amount of material to be excavated by over 40 percent and requiring more time to complete the mining. The contract is now scheduled to expire after completion of mining in 2028.

The terms of the agreement provide for reimbursement of "Hard Costs" associated with the mining operation over a period of approximately 20 years. The agreement recognized that additional hard cost items would be identified over time and provided for their reimbursement. The agreement also recognized that the costs included were initial estimates and that reimbursement would be based on costs actually incurred. The purchase order had a value of \$94,717,289.25 after the amended agreement was approved and was increased to \$97,695,421.25 at the December 7, 2017 Board Meeting. As of October 18, 2019, the attached list of change orders has been approved.

Item 1: An increase in the value of Item 8.3.E, Pre-Splitting in an amount of \$8,600,000.00, from an amount of \$11,800,000.00, to an amount not to exceed \$20,400,000.00. The increase is required because the initially approved costs substantially underestimated the amount of pre-split drilling required and the cost for said work. The initial estimate also did not include costs for the Expanded Stage 2 area. Vulcan's current mine plan will allow for the completion of much of the remaining pre-split drilling within the next year.

Item 2: An increase in the value of Item 8.3.F.1 and 2, Short Bench Mining Non-Developmental in an amount of \$610,000.00, from an amount of \$1,350,000.00, to an amount not to exceed \$1,960,000.00. The increase is required because the initially approved value underestimated the amount of short bench mining protections that were required in Stage 1 and that which will be required in Stage 2. The majority of this work is required to protect a Kinder Morgan gas line and is being reimbursed to the District by Kinder Morgan.

Item 3: An increase in the value of Item 8.3.I, Incremental Insurance in an amount of \$1,350,000.00, from an amount of \$3,000,000.00, to an amount not to exceed \$4,350,000.00. The increase is required because the previously approved value underestimated the cost of the insurance and did not account for the additional years of coverage required for the excavation of the Expanded Stage 2 area.

Item 4: An increase in the value of Item 8.3-3, Other - Road Base and Stemming Material in an amount of \$1,800,000.00, from an amount of \$2,000,000.00, to an amount not to exceed \$3,800,000.00. The increase is required because the initially approved costs underestimated the volume of material that would be required to construct and maintain roads throughout the excavation process and did not account for the Expanded Stage 2 area. The uneven surface of the Stage 1 floor required a network of roads to be constructed to facilitate the work and Stage 2 will require similar roads and will also include additional temporary roads and ramps to facilitate completion of the excavation.

Item 5: An increase in the value of Item 8.3-9, Other - Groundwater Pumping System in an amount of \$410,000.00, from an amount of \$842,011.00, to an amount not to exceed \$1,252,011.00. The increase is required as a result of the updated Stage 2 mining plans. In order to diversify the product being mined, in an attempt to avoid the costly advanced mining efforts that were experienced towards the end of Stage 1 excavation, Vulcan has modified their mine plan to open access to all four levels of Stage 2 simultaneously. As a result, existing ramps have been relocated and additional temporary ramps and sumps will be required, all of which requires the installation of additional dewatering infrastructure.

Item 6: An increase in the value of Item 8.3-13, Other - Highwall Inspection and Scaling in an amount of \$100,000.00, from an amount of \$225,000.00, to an amount not to exceed \$325,000.00. The increase is required because the initially approved value was intended primarily to cover scaling needs in Stage 1. Upon completion of Stage 1 work, the District is now better positioned to estimate the cost of this work to completion.

Item 7: An increase in the value of Item 8.3-14, Other - CSO Seepage Control System in an amount of \$65,000.00, from an amount of \$1,000,000.00, to an amount not to exceed \$1,065,000.00. The increase is required to reimburse Vulcan for the actual final cost of CSO seepage control system as well as to maintain a warning alarm system that alerts Vulcan to any problems with the pumping system. The warning system is required because of the remoteness of the equipment installed and the fact that these areas are not typically manned, especially during a reservoir fill event.

Item 8: An increase in the value of Item 8.3-15, Other - 73rd Street Tunnel Plug in an amount of \$69,813.00, from an amount of \$1,900,000.00, to an amount not to exceed \$1,969,813.00. The increase is required to reimburse Vulcan for the actual final cost of the 73rd Street tunnel plug.

Item 9: A decrease in the value of Item 8.3.C.1, Incremental Conveyance System Maintenance and Repair in an amount of \$6,000,000.00, from an amount of \$9,965,000.00, to an amount not to exceed \$3,965,000.00. The decrease is being applied to reflect the updated projected cost

of incremental maintenance and repair required through completion of the project.

Item 10: A decrease in the value of Item 8.3.C.2, Incremental Conveyance System Energy in an amount of \$2,500,000.00, from an amount of \$4,500,000.00, to an amount not to exceed \$2,000,000.00. The decrease is being applied to reflect the updated projected cost of incremental energy required to operate the conveyance system through completion of the project.

Item 11: A decrease in the value of Item 8.3.F.4, Short Bench Mining Materials in an amount of \$500,000.00, from an amount of \$800,000.00, to an amount not to exceed \$300,000.00. The decrease is being applied to reflect the updated projected cost of short bench mining materials required through completion of the project.

Item 12: A decrease in the value of Item 8.3.J, Performance Bond in an amount of \$500,000.00, from an amount of \$1,000,000.00, to an amount not to exceed \$500,000.00. The decrease is being applied to reflect the updated projected cost of performance bond premiums required through completion of the project.

These change orders are in compliance with the Illinois Criminal Code since the changes are due to circumstances not reasonably foreseeable at the time the contract was signed, and are in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute these change orders to increase Contract 73-161-EH in an amount of \$3,504,813.00 (3.59% of the current contract value), from an amount of \$97,695,421.25, to an amount not to exceed \$101,200,234.25.

Funds are available in Account 401-50000-645620.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:KMF
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019

Attachment

Client : 100 Change Order Log Report System: PRD
 Report Name: ZRPT_CHANGE_ORDER_LOG 10/21/2019 10:42:1
 Requester : JENSENP2 Page: 1

PO No. : 5000176 Original Value: 45,040,000.00
 Tracking No. : ENG73161EH Approved Value: 97,695,421.25
 Vendor No. : 6000795 Current Value : 97,695,421.25

Change Number =====	Text =====	Value =====	Initiator =====	Date =====	File Letter =====	COR # =====	Board Approval =====	Status =====	Approver =====	Seq. No. =====	Change Number =====	Object Class =====
0001	Incr. \$9,610,000 Per 01-04-07 Purchasing Item 5b	9,610,000.00 INC	CARRINGTONS	02/07/2007				Approved	USDALYC	0001	2616142	EINKBELEG
0002	Increase \$43,956.23 per Dec. 6 2007 Purchasing Item 5F	43,956.23 INC	CARRINGTONS	12/21/2007				Approved	USDALYC	0001	2616143	MM_SERVICE
0003	Incr. \$2,750,000 Per 01-17-08 Board Purch. Item 5p.	2,750,000.00 INC	CARRINGTONS	01/28/2008			X	Rejected	USFITZPATRICKS	0002	2943933	EINKBELEG
0004	Incr. \$2,750,000 per 01-17-08 Board Purch. Item 5e	2,750,000.00 INC	CARRINGTONS	01/29/2008			X	Approved	USDALYC	0002	2943934	MM_SERVICE
0005	Per Board Order 12/16/10, Report No. 10-1599.	900,000.00 INC	JAMESJ	02/09/2011			X	Approved	USDALYC	0003	2976321	EINKBELEG
0006	Per Board Order 2/2/12, Report No. 12-0151.	1,901,438.00 INC	JAMESJ	02/16/2012			X	Approved	USDALYC	0003	2976322	MM_SERVICE
0007	Per 04/04/2013 Agenda Item 42, File No. 13-0332	6,250,000.00 INC	BOYKINJ	04/08/2013			X	Approved	USDALYC	0004	2977251	EINKBELEG
0008	Per 3/6/2014 Agenda Item 37, File No. 14-0198	215,000.00 INC	BOYKINJ	03/10/2014			X	Approved	USDALYC	0004	2977252	MM_SERVICE
0009	Per 8/7/2014 agenda Item 55, File No. 14-0781	27,000,000.00 INC	BOYKINJ	08/11/2014			X	Approved	USDALYC	0005	4028841	EINKBELEG
0010	Per 2/18/2016 Agenda Item 32, File No. 16-0149	1,006,895.02 INC	BOYKINJ	02/25/2016			X	Approved	USDALYC	0005	4028842	MM_SERVICE
0011	Per 12-7-2017 Agenda Item 35, File No. 17-1252	2,978,132.00 INC	BOYKINJ	10/01/2019			X	Approved	USSIMKHINM	0006	4307352	EINKBELEG
										0006	4307353	MM_SERVICE
										0007	4623651	EINKBELEG
										0007	4623652	MM_SERVICE
										0008	4856147	EINKBELEG
										0008	4856148	MM_SERVICE
										0009	4958922	EINKBELEG
										0009	4958923	MM_SERVICE
										0010	5388727	EINKBELEG
										0010	5388728	MM_SERVICE
										0011	6382677	EINKBELEG
										0011	6382678	MM_SERVICE



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1088

Agenda Date: 11/7/2019

Version: 1

Status: PC Increase PO/Change
Order

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 48

TRANSMITTAL LETTER FOR BOARD MEETING NOVEMBER 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase purchase order and amend the agreement with Bradford Systems Corporation, to upgrade existing software to hosted software as a service solution (SaaS), in an amount of \$10,000.00, from an amount of \$5,250.00, to an amount not to exceed \$15,250.00, Accounts 101-40000-612430 and 101-27000-612820, Purchase Order 3101678
(As Revised)

Dear Sir:

On October 4, 2018, the Director of Procurement and Materials Management authorized and issued a purchase order to Bradford Systems Corp, a sole source vendor, to provide NetTrax technical support to maintain the Transition Records Management System (TRMS) a records management system utilized by the District to manage various District records. The purchase order expires on August 14, 2021.

The purpose of this upgrade is to convert the current NetTrax software licenses to NetTrax.Net Hosted, a software as a service solution. The hosted solution will eliminate PC installed software currently experiencing system errors with Districts back end application update and move to a web based standard application.

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

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase the purchase order and amend the agreement in an amount of \$10,000.00 (190% of the current contract value), from an amount of \$5,250.00, to an amount not to exceed \$15,250.00.

The Affirmative Action Appendix A and Appendix V are not included in this contract because the estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

Funds for 2020 expenditures are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Jacqueline Torres, Clerk/Director of Finance

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

File Number: 19-1088

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 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1043

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Judiciary Committee

File Type: Agenda Item

Agenda Number: 49

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON JUDICIARY

Mr. Brian A. Perkovich, Executive Director

Authority to settle the Workers' Compensation Claim of Robert Waitekus vs. MWRDGC, Claim 18 WC 16426, Illinois Workers' Compensation Commission (IWCC), in the sum of \$12,749.07, Account 901-30000-601090

Dear Sir:

Robert Waitekus is a Maintenance Laborer A at the Calumet Water Reclamation Plant. On May 14, 2018, he sustained an injury to his right calf when while trimming weeds the trimmer hit a small piece of metal that entered his right leg. He was taken by ambulance to Metro South Hospital on May 14, 2018 and admitted for three days while IV antibiotics were administered. He was disabled from work effective May 15, 2018. The employee returned to work on August 3, 2018.

Mr. Waitekus was paid a total of 5.8 weeks in lost time benefits totaling \$5,840.31 for the period covering May 15, 2018 through June 24, 2018.

Mr. Waitekus filed an Application of Adjustment of Claim with the Illinois Workers' Compensation Commission (IWCC) through his counsel. Subject to the approval of the IWCC, this case can now be settled for a total of \$12,749.07, representing approximately 7.5% loss of use of the right leg. This settlement will close out future lost time and medical benefits associated with this injury.

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

Requested, Beverly K. Sanders, Director of Human Resources, BKS:RAJ:RG
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1098

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Judiciary Committee

File Type: Agenda Item

Agenda Number: 50

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON JUDICIARY

Mr. Brian A. Perkovich, Executive Director

Authority to settle *Chicago Transit Authority v. Walsh Construction Company II, LLC., et al.*, Case No. 18 L 07251, arising out of a May 17, 2015 embankment collapse, in the amount of \$585,000.00, Account 901-30000-667220

Dear Sir:

On May 17, 2015, an embankment near the Terrence J. O'Brien Water Reclamation Plant in Skokie, Illinois collapsed. The Chicago Transit Authority ("CTA") leases this embankment from the Metropolitan Water Reclamation District of Greater Chicago ("MWRD") to operate a portion of its elevated rail system commonly known as the Yellow Line. At the time of the collapse, Walsh Construction Company II, LLC ("Walsh") was performing substantial excavation work near the embankment as part of MWRD Contract No. 11-054-3P, Disinfection Facilities at Terrence J. O'Brien Water Reclamation Plant. The design engineer for this project was Greeley & Hansen LLC ("Greeley").

There were no injuries resulting from the collapse. However, the CTA was unable to operate its Yellow Line for several months. The CTA, through its insurer, filed suit in the Circuit Court of Cook County, Illinois against Walsh, Greeley, the MWRD, and several subcontractors in a matter entitled *Chicago Transit Authority v. Walsh Construction Company II, LLC., Case No. 18 L 07251* (the "Litigation"). The CTA sought \$4,800,000.00 for lost revenue and other expenses related to the collapse.

The Law Department reviewed all documents submitted in support of the CTA's alleged damages. After extensive negotiation and two private mediations, the CTA has agreed to settle the Litigation. The MWRD would pay \$585,000.00 toward a global settlement amount. Upon execution of agreements between all parties and receipt of all payments, the CTA will dismiss this Litigation.

The General Counsel finds the proposed settlement to the MWRD to be reasonable and acceptable. The settlement offer takes into account both the nature of the collapse and the CTA's reported damages.

Therefore, it is recommended that the Board of Commissioners authorize payment in the amount of \$585,000.00 toward a global settlement of the Litigation and the settlement of this case and authority to execute such documents as may be necessary to effectuate this

File Number: 19-1098

settlement.

Requested, Susan T. Morakalis, General Counsel, STM:EMA:nm

Disposition of this agenda item will be documented in the official Regular Board Meeting

Minutes of the Board of Commissioners for November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1107

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Judiciary Committee

File Type: Agenda Item

Agenda Number: 51

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON JUDICIARY

Mr. Brian A. Perkovich, Executive Director

Authority to settle the Workers' Compensation Claim of Patricia Griffin vs. MWRDGC, Claim 17 WC 37525, Illinois Workers' Compensation Commission (IWCC), in the sum of \$20,000.00, Account 901-30000-601090

Dear Sir:

Patricia Griffin is a Maintenance Laborer A Shift at the Stickney Water Reclamation Plant. On July 6, 2017, she sustained an injury to her right foot after tripping on uneven concrete and falling to the ground. The employee sought treatment at the industrial clinic on July 6, 2017 and was disabled from work effective July 7, 2017. She was treated conservatively for a chronic middle grade II sprain and a grade I sprain of the calcaneofibular ligament (CFL) of her right foot that resulted in extensive physical therapy, multiple MRI's, and medication. The employee returned to work on August 21, 2017.

Ms. Griffin was disabled again effective October 9, 2017 and returned to work on October 11, 2017. The employee was disabled a final time effective August 25, 2018 and returned to work on February 20, 2019.

Ms. Griffin was paid a total of 32.60 weeks in lost time benefits totaling \$31,796.86.

Ms. Griffin filed an Application of Adjustment of Claim with the Illinois Workers' Compensation Commission (IWCC) through his counsel. Subject to the approval of the IWCC, this case can now be settled for a total of \$20,000.00, representing approximately 15.15% loss of use of the right foot. This settlement will close out future lost time and medical benefits associated with this injury.

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

Requested, Beverly K. Sanders, Director of Human Resources, BKS:RAJ:RG
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1108

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Judiciary Committee

File Type: Agenda Item

Agenda Number: 52

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON JUDICIARY

Mr. Brian A. Perkovich, Executive Director

Authority to settle the Workers' Compensation Claims of Dann Grillo vs. MWRDGC, Claim 14 WC 18233, 14 WC 18234, 14 WC 18235, 14 WC 18236, and 16 WC 19210, Illinois Workers' Compensation Commission (IWCC), in the sum of \$174,000.00, Account 901-30000-601090

Dear Sir:

Dann Grillo was a Truck Driver at the O'Brien Water Reclamation Plant. He retired from the District on April 30, 2018. On December 1, 2010, he sustained an injury to his right knee. He also claimed an injury to his right hip from this accident. Mr. Grillo was initially seen by the doctor at the industrial medical clinic on December 6, 2010. His initial treatment consisted of physical therapy and medications. He was disabled from work effective December 7, 2010. He was able to return to work on December 16, 2010. The employee did not improve with conservative treatment and on April 19, 2011 the employee underwent surgery to repair his right knee. He was disabled effective April 19, 2011. He was able to return to work on May 31, 2011. Mr. Grillo underwent surgery on his right hip on September 30, 2016, which was processed through his group medical insurance. In addition, Mr. Grillo underwent a second surgical procedure on his right knee on March 1, 2017 which was also processed through his group medical insurance. No lost time benefits were paid for the hip surgery or the second right knee surgery.

Mr. Grillo sustained another injury on August 28, 2012. This accident caused an injury to his right shoulder. The employee initially sought treatment at the industrial clinic on September 14, 2012. He did not lose any time from work for his injury and received conservative treatment consisting of medications and physical therapy. The treating physician ultimately recommended shoulder surgery, which Mr. Grillo declined at that time. He did eventually undergo right shoulder surgery on March 1, 2017; but submitted this surgery through his group medical insurance. There were no lost time benefits paid under this injury.

Mr. Grillo claimed another injury to his right knee and right hip on February 18, 2014 which was under dispute after investigation. There were no lost time benefits paid under this injury.

Mr. Grillo again claimed another injury to right knee and hip on May 20, 2014, which was under dispute after investigation. There were no lost time benefits paid under this injury.

Mr. Grillo sustained an injury to his left knee on May 4, 2016. The request for surgery on his left

knee was in dispute based on an independent medical evaluation. The employee would later undergo surgery on his left knee on October 14, 2016, which was paid through his group medical insurance. There were no lost time benefits paid under this injury. An MRI in 2018 showed degenerative changes that may necessitate the need for additional future surgery.

Mr. Grillo was paid a total of \$6,161.48 in lost time benefits during his disability period on his December 1, 2010 accident. He was paid a total of 6.8 weeks of lost time benefits.

Mr. Grillo filed five Applications of Adjustment of Claims with the Illinois Workers' Compensation Commission (IWCC) through his counsel. Subject to the approval of the IWCC, these cases can now be settled for a total of \$174,000.00, representing approximately 25% loss of the right knee, approximately 17.68% loss of person as a whole, approximately 21.55% loss of the left leg and approximately 27.80% loss of the right leg/hip. This settlement will close out future lost time benefits, as well as any future medical benefits associated with these injuries.

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

Requested, Beverly K. Sanders, Director of Human Resources, BKS:RAJ:RG
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1067

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Maintenance & Operations Committee

File Type: Report

Agenda Number: 53

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON MAINTENANCE AND OPERATIONS

Mr. Brian A. Perkovich, Executive Director

Report on change orders authorized and approved by the Director of Maintenance and Operations during the months of July, August and September 2019

Dear Sir:

Two change orders in July, one change order in August and five change orders in September 2019 were approved by the Director of Maintenance and Operations that cumulatively, but not individually, increased or decreased the cost of a Contract by \$10,000.00 or less. The Contracts are listed in the attached sheet.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:BK:MAG
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for November 7, 2019

Attachment

Report on Change Orders Authorized by the Director of Maintenance & Operations for July, August and September 2019

										Remaining Value on Contract at time of Change Request		
	Contract	Purchase Order	Vendor Name	Inc/Dec	Amount	Status	Date of Execution	Adjusted Award Value			Award Value	End Date
Number	ref	Name										
18-609-11	1	Furnish and Deliver Mechanical Parts to Various Service Areas	3099657	Motion Industries	Inc	\$8,583.59	Open	7/8/2019	\$ 272,907.54	\$ 127,253.96	\$ 287,820.00	6/19/2021
17-674-11	2	Furnish and Deliver Repair Parts and Services for Trucks and Trailers at Various Locations	5001617	B&W Truck Repair Inc	Inc	\$4,000.00	Open	7/19/2019	\$ 49,374.61	\$ 85,776.36	\$ 488,833.29	12/31/2019
17-685-51	3	Furnishing, Delivering and Administration of Rain Barrels	3094310	Enviro World Corporation	Dec	\$1,000.00	Open	8/16/2019	\$ 57,003.26	\$ 45,871.56	\$ 132,762.00	12/31/2019
16-691-11	4	Truck Hauling of Processed Solids	5001545	Gosia Cartage Ltd	Dec	\$8,371.22	Closed	9/3/2019	\$ 2,373,016.95	\$ 101,150.00	\$ 6,707,791.68	6/30/2019
16-612-11	5	Street Sweepers at Various Locations	5001564	Waste Management of Illinois Inc.	Inc	\$9,900.00	Open	9/16/2019	\$ 177,115.00	\$ 21,370.00	\$ 172,200.00	12/31/2019
16-666-11	6	Hazardous Waste Disposal	5001558	Veolia Technical Solutions	Dec	\$2,594.55	Closed	9/16/2019	\$ 12,189.00	\$ 2,594.55	\$ 195,675.65	6/30/2019
17-674-11	7	Medium/Heavy Truck Repairs	5001617	B&W Truck Repair Inc.	Inc	\$9,999.00	Open	9/19/2019	\$ 59,373.61	\$ 70,516.22	\$ 488,833.29	12/31/2019
16-610-11	8	Boiler Service Contract	3089941	Independent Mechanical	Dec	\$2,631.50	Closed	9/26/2019	\$ 53,269.00	\$ 14,900.00	\$ 178,080.00	6/9/2019

Prepared By:

Angela Taylor

Approved By:



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1050

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Monitoring & Research Committee

File Type: Agenda Item

Agenda Number: 54

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON MONITORING AND RESEARCH

Mr. Brian Perkovich, Executive Director

Authorization to Enter into an Agreement with the Department of the Army, the City of Chicago, the Chicago Park District, and the Forest Preserve District of Cook County for the purpose of preparing a Comprehensive Water Resources Plan

Dear Sir:

Authorization is requested to enter into an agreement with the Department of the Army, to provide in-kind services as Non-Federal Sponsors along with the City of Chicago, the Chicago Park District, and the Forest Preserve District of Cook County for the preparation of a comprehensive water resources plan (Plan). The City of Chicago, the Chicago Park District, the Forest Preserve District of Cook County, and the Metropolitan Water Reclamation District of Greater Chicago ("District") will all be Non-Federal sponsors for the Plan.

The total cost to develop the Plan is currently estimated at \$300,000.00. Under this Agreement, the Department of the Army will provide \$150,000.00 toward the Plan. The District is expected to share an estimated cost of \$150,000.00 with the other Non-Federal Sponsors. The District's share will likely comprise approximately \$41,805.00 of in-kind staff services, including meeting and committee participation and coordination with federal and Non-Federal Sponsors to assist the Department of the Army in the development of the Plan. Credit for the Non-Federal sponsors' in-kind services are subject to approval by the Department of the Army. If credit for these in-kind services is not approved, the District would be obligated to pay up to \$150,000.00 toward the Plan. If this is necessary, additional Board authorization will be requested for any payment for the Plan.

With input from the Non-Federal Sponsors and the River Ecology and Governance Task Force, the United States Army Corps of Engineers will complete the following tasks: 1) identify problems and inventory existing conditions; 2) assess restoration potential and environmental impacts; 3) identify opportunities for connecting existing and planned riverfront developments and recreation amenities; 4) identify flood risk management strategies and align with ongoing and existing efforts; 5) assess public health impacts; and 6) conduct reach-specific evaluations. Plan completion will take approximately 12 months following execution of the Agreement.

It is beneficial for the District to participate in development of the Plan, as it will scope out potential for a more comprehensive feasibility study, which could ultimately make available

federal dollars with local match for improvement projects in Chicago area river systems.

It is hereby recommended that the Board of Commissioners authorize the Executive Director to enter into an agreement with the Department of the Army, the City of Chicago, the Chicago Park District, and the Forest Preserve District of Cook County for the purpose of a Comprehensive Water Resources Plan and all documents necessary to effectuate this agreement.

Requested, Edward W. Podczerwinski, Director Monitoring and Research, EWP:KB:HZ:JW:kq
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for November 7, 2019



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1089

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Real Estate Development Committee

File Type: Agenda Item

Agenda Number: 55

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON REAL ESTATE

Mr. Brian A. Perkovich, Executive Director

Authority to purchase the real estate commonly known as 1512 North 39th Avenue in Stone Park, Illinois for the construction of the Addison Creek Channel Improvement Project (Contract 11-187-3F) and authority for payment to Jorge Alfonso Gonzalez Anaya, the owner of said real estate, in an amount of \$200,000.00, plus closing costs, and relocation costs in an amount not to exceed \$18,000.00, Account 501-50000-656010, Stormwater Management Fund

Dear Sir:

On August 6, 2015, the Board of Commissioners ("Board") adopted Ordinance No. R15-006 establishing the right-of-way for the construction, operation and maintenance of the Addison Creek Channel Improvement Project located in the municipalities of Northlake, Stone Park, Melrose Park, Bellwood, Westchester, and Broadview (Contract 11-187-3F) ("Project"). Ordinance R15-006 was subsequently amended by Ordinances R15-007, R18-003, and R19-002 to include additional right-of-way needed for the Project.

Said Ordinances authorized and directed the Executive Director to negotiate with the respective owners to acquire fee simple title or such lesser interests, as appropriate, in and to the real estate described in the Ordinances.

On September 6, 2018, the Board authorized the District to enter into intergovernmental agreements with the City of Northlake, Village of Stone Park, Village of Melrose Park, Village of Bellwood, Village of Westchester, and Village of Broadview for the Project. The proposed channel improvements are broken down into nine reaches along approximately 15,300 linear feet of Addison Creek beginning at Hirsch Street in the City of Northlake and continuing to Cermak Road in the Village of Broadview. The Addison Creek Channel improvements, along with the proposed Addison Creek Reservoir, will provide flood reduction benefits to approximately 2,200 properties.

The Project requires the acquisition of several residential properties located in the right-of-way. One such parcel is owned by Jorge Alfonso Gonzalez Anaya. The property is located at 1512 North 39th Avenue in Stone Park, Illinois. The parcel comprises 7,320 square feet and is improved with an approximately 1,691 square foot single-family residence. The District and the Owner have reached a negotiated settlement for acquisition in the amount of \$200,000.00 for fee simple title to the property. It is the opinion of the General Counsel and Special Counsel,

Neal & Leroy, LLC, that this amount is within the range of value for the subject property based on the fair market value appraisal obtained by the District.

The District's relocation consultant, Urban Relocation Services, Inc., has determined that the owner is eligible for estimated relocation costs of approximately \$18,000.00. These relocation costs are required to be paid by the District under the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act. This total amount includes the maximum replacement housing payment, reasonable moving expenses, closing costs, and Mortgage Interest Differential Payment, if applicable. The amount is subject to adjustment based upon the actual costs incurred.

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

1. That the subject real estate be purchased by the District for the amount of \$200,000.00, plus closing costs;
2. That the Chairman of the Committee on Finance and the Clerk be authorized and directed to execute the Real Estate Sales Contract effecting the aforesaid purchase, after it is approved by the General Counsel as to form and legality;
3. That the General Counsel be authorized and directed to execute and deliver all other documents and take such other actions as may be necessary to effectuate said purchase and to attain possession of said property; and
4. That the Executive Director be authorized to make intermittent payments to the tenants, in an amount not to exceed \$18,000.00, for eligible costs in connection with relocation, as provided for in the Uniform Relocation Assistance and Real Property Acquisition Policies Act.

Requested, Susan T. Morakalis, General Counsel and Catherine A. O'Connor, Director of Engineering; STM:CAO:EMA:BJD:CN:nm

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 November 7, 2019

Attachment





Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1090

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Real Estate Development Committee

File Type: Agenda Item

Agenda Number: 56

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON REAL ESTATE

Mr. Brian A. Perkovich, Executive Director

Authority to issue a 3-month permit to the Illinois State Toll Highway Authority ("ISTHA") to traverse Main Channel Parcel 31.01 to deliver concrete beams and to televise District sewers in connection with ISTHA's I-294 Mile Long Bridge Project. Consideration shall be a nominal fee of \$10.00

Dear Sir:

On April 18, 2019, the Board of Commissioners authorized an Intergovernmental Agreement ("IGA") with the Illinois State Tollway Highway Authority ("ISTHA") relating to ISTHA's I-294 Mile Long Bridge Project. As part of the IGA, the District granted permanent and temporary easements to ISTHA for construction access, staging, and barging on Main Channel Parcels 29.01, 30.01, 31.01, 31.02, 31.03, and 31.06 in Willow Springs. ISTHA's construction activities commenced in July, 2019.

ISTHA has now requested a short-term permit to traverse another portion of Main Channel Parcel 31.01 ("MCP 31.01"). ISTHA has requested this additional access route because it must deliver large concrete beams for the bridge construction. The length of the beams makes it challenging to turn onto MCP 31.01 from LaGrange Road and to stay within the Tollway's existing easement areas. The District's technical departments have reviewed this request and have no objections thereto.

ISTHA has also requested to televise District sewers in the vicinity of the I-294 Mile Long Bridge. The District's technical departments recommend this televising, both before and after the bridge work, in order for ISTHA to demonstrate that no damage was done to District infrastructure during the course of construction. The Tollway's contractors will be required to complete the District's release forms.

Please note that the District recently advertised MCP 31.01 for lease and the sole bid received is under review. ISTHA has been informed that if the Board of Commissioners ultimately authorizes the award of a lease for MCP 31.01, any access across the leasehold under this permit will be subject to the approval of the District's tenant.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize and approve the issuance of a 3-month permit to the Illinois State Toll Highway Authority to traverse Main Channel Parcel 31.01 to deliver concrete beams and to televise

File Number: 19-1090

District sewers in connection with ISTHA's I-294 Mile Long Bridge Project. Consideration shall be a nominal fee of \$10.00, as is customary for government agencies using District property for a public purpose.

Requested, Susan T. Morakalis, General Counsel, STM:JJZ:BJD:vp

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 November 7, 2019

Attachment



Central Tri-State Project
02/22/2019

Legend

TW-3B-16-004 Acquisition Type

- Temporary Easement
- Permanent Easement
- Fee (with easements reserved by the District for access.)

0 162.5325 650 975 Feet

Project Segment:

Tri-State
EXHIBIT B



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1082

Agenda Date: 11/7/2019

Version: 1

Status: To Be Introduced

In Control: Stormwater Management Committee

File Type: Agenda Item

Agenda Number: 57

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Request for approval of methodology for conducting studies on impacts of watershed specific release rates required under Watershed Management Ordinance Article 208

Dear Sir:

Pursuant to Article 208 of the Watershed Management Ordinance (WMO), the District shall initiate a study of certain provisions of and potential amendments to the WMO. The study shall be initiated by the end of 2019 with a targeted completion of May 2022. Article 208.2 addresses the impact of watershed specific release rates on disproportionately impacted communities. Article 208.3 addresses impacts of release rates under existing and future development scenarios in collar counties on watersheds present within the District. Article 208.4 addresses the impact of volume control and watershed specific release rates on stream erosion and related water quality effects such as turbidity and sedimentation.

In 2015, the District contracted with the Illinois State Water Survey (ISWS) to complete a watershed specific release rate study as directed in Article 504.3 of the May 1, 2014 WMO. The goal of the study was to determine the maximum allowable release rates that will not exacerbate flooding due to development. Communities that are located within watershed planning areas with lower watershed specific release rates must provide more detention volume storage compared to communities located within watershed planning areas with higher release rates. According to the Watershed Specific Release Rate Study, it is essential that all communities, regardless of local economic conditions or other factors, comply with the watershed specific release rates to avoid the risk of flooding downstream areas. In light of this, the concern highlighted by Article 208.2 was addressed during the Watershed Specific Release Rate Study. A detailed summary is attached.

The Engineering Department proposes entering into a new agreement with ISWS to complete the studies required under Articles 208.3 and 208.4. As part of the 2015 study, ISWS evaluated release rates by comparing results from the Detailed Watershed Plan base models with results from future scenario models. Future scenarios modeled included 40 percent of land area subject to development complying with stormwater detention requirements under various release rates. Models of future development in Cook County simulated conditions at release rates ranging from 0.15 cfs/acre to 0.30 cfs/acre. Models of future development in portions of collar counties upstream of Cook County simulated conditions at the respective county's current release rate. To study the requirements of Article 208.3, ISWS would model future

development conditions in portions of the collar counties upstream of Cook County at various release rates, ranging from 0.15 cfs/acre to 0.30 cfs/acre. However, it is unlikely that collar counties will change their regulations to become less conservative than current conditions.

It should be noted that future development of the Lower Des Plaines River Watershed in Wisconsin is not included in the attached scope of work. The Watershed Specific Release Rate Study found that release rates for development along the main stem of the Des Plaines River in Cook County alone will not mitigate water surfaces elevation increases, even without accounting for the projected impacts of future development in Wisconsin. Rather, a watershed-wide solution involving flood control and mitigation measures is more likely to reduce flood damages along the main stem.

To meet the requirements of Article 208.4, ISWS will conduct a literature review of the effects of watershed management strategies such as volume control and watershed specific release rates on stream erosion, turbidity, and sedimentation. Based on the results of the review a pilot study may be conducted.

The proposed scopes of work for the studies required under Article 208.3 and 208.4 are attached. These documents have been reviewed by the Technical Advisory Committee (TAC) and comments have been incorporated. Should the Board of Commissioners agree with this proposed methodology, the Engineering Department will request authority to negotiate and enter into an agreement with ISWS to complete the studies.

It is therefore requested that the Executive Director recommend to the Board of Commissioners that it approve this request describing the methodology for conducting studies of impacts of watershed specific release rates required under WMO Article 208.

Respectfully Submitted, Catherine A. O'Connor, Director of Engineering, WSS:MD
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 November 7, 2019

Attachments

Impacts of Watershed Specific Release Rates on Disproportionately Impacted Communities

WMO Article 208.2

Goals of the Study

Study the impacts of watershed specific release rates on disproportionately impacted communities that are located within watershed planning areas with higher release rates.

Watershed Management Ordinance (WMO) Detention Release Rate History

During the development of the WMO in 2007, a white paper distributed to the Technical Advisory Committee (TAC) recommended either a single release rate of 0.10 cfs/acre for the 100-year, 24-hour storm event or a dual release rate of 0.04 cfs/acre for the 2-year, 24-hour storm event and 0.15 cfs/acre for the 100-year, 24-hour storm event. A draft version of the WMO, for which public comments were solicited in 2009, included the dual release rate option. Due to widespread public concerns about the ramifications of the dual release rate, the MWRD undertook a study of the economic impacts of implementing this option. The study concluded that development costs would increase with the requirement of a dual release rate, and this concerned many members of the public. Furthermore, the TAC concluded that although collar counties require a 2-year release rate of 0.04 cfs/acre, this is more appropriate for large greenfield development, which is far less common in Cook County than in the collar counties. In addition, there are maintenance problems associated with very small restrictors that are required for lower release rates, such as 0.04 cfs/acre. Recognizing these concerns and facts, in October 2013, the Board of Commissioners adopted the WMO with language allowing a release rate of no more than 0.30 cfs/acre for the 100-year, 24-hour storm event until May 1, 2019. After this date, a watershed specific release rate shall be used. Detention requirements apply to property holdings equal to or greater than three acres. In lieu of a dual release rate, the WMO stormwater management provisions included the requirement for volume control. Volume control is a surrogate for a detention release rate of 0.04 cfs/acre for smaller storms, such as a 2-year, 24-hour storm event. Volume control requirements apply to property holdings equal to or greater than 0.5 acre and have resulted in construction of new green infrastructure throughout Cook County.

Watershed Specific Release Rate Study

The MWRD contracted with Illinois State Water Survey in 2015 to complete a watershed specific release rate study as directed in §504.3 of the WMO. The Watershed Specific Release Rates limit the discharge from sites to a set value applied across each watershed planning area. The goal of the study was to determine the maximum allowable release rates that will not exacerbate flooding due to development. The study was divided into two phases. Phase 1 evaluated two pilot study areas, the Stony Creek subwatershed and the Upper Salt Creek watershed, to test the methodology. These watersheds typify the various land uses across Cook County's urban and suburban areas. Phase 2 evaluated each of the watershed planning areas throughout Cook County. The release rates were determined by comparing results from future scenario models to base model results. The base models were derived from the Detailed Watershed Plans (DWPs) prepared for the MWRD in 2010.

The DWP models were updated to incorporate major recent stormwater projects. Future scenario models assumed 40% of the land area as developed or redeveloped meeting WMO stormwater management requirements. These models were run using release rates of 0.15 cfs/acre, 0.20 cfs/acre, 0.25 cfs/acre, and 0.30 cfs/acre to determine if there were any increases or decreases in water surface elevations of the streams. The criteria for the selected release rates was based on limiting increases in water surface elevations to no more than one tenth of a foot. This is consistent with FEMA's regulations. The length of stream and percentage of total stream length were analyzed to determine the maximum release rate that can be allowed before development causes increases in flood elevations.

The adopted watershed specific release rates in Appendix B of the WMO provide a uniform and minimum stormwater management regulation throughout Cook County. Communities that are located within watershed planning areas with lower watershed specific release rates must provide more detention volume storage compared to communities located within watershed planning areas with higher release rates. It is essential that all communities, regardless of local economic conditions or other factors, comply with the watershed specific release rates to avoid the risk of flooding downstream areas. As such, the Watershed Specific Release Rate Study addressed impacts on disproportionately impacted communities that are located within watershed planning areas with lower watershed specific release rates and an additional study is not proposed.

Release Rate Impacts Under Existing and Future Development in Collar Counties

WMO Article 208.3

Goals of Article 208.3 Study

Article 208.3 requests that impacts of release rates under existing and future development in collar counties are further studied. The goal of this study is to expand on the methodology used in Phases I and II of the Watershed Specific Release Rate Study to include an additional assessment of how watershed management decisions outside the Watershed Management Ordinance (WMO) regulatory area could impact potential future flood risks within Cook County. The analysis will include application of the Phase I and II methodology applied on areas outside of the WMO regulatory area that contribute flow to tributaries within the WMO regulatory area.

Methodology

The District proposes to contract an agreement with the Illinois State Water Survey to complete the analysis of this study. The methodology for selecting watershed specific release rates in Cook County was developed in Phase I and then broadly applied in Phase II. The Watershed Specific Release Rate Study resulted in release rates included in Appendix B of the May 16, 2019 Amendment to the WMO. The impact of the selection of release rates for future development was evaluated by comparing the results from the base models, which were established from the hydrologic and hydraulic models completed from the previous Detailed Watershed Plans (DWP), with results from the future scenario models. Future scenario model results using 40 percent development were compared to base model results to identify a release rate that meets the objective of mitigating increases in peak flood levels. In Phase II, the release rates used in the adjacent counties at the time of the analysis were unchanged for the future conditions analysis. In this study, the release rates in the areas of the watersheds that fall outside of the WMO jurisdiction will be varied to analyze the impacts to water surface elevations on streams within Cook County. The four release rates (0.15, 0.2, 0.25, and 0.3 cfs/acre) that were considered in Phase II will be analyzed for each collar county area tributary to the selected watersheds. The criteria identified in Phase I and II will be used to evaluate impacts to water surface elevation within Cook County due to alternative release rates used in adjacent counties. Analysis criteria will include the percentage of stream length with increases in peak water surface elevation greater than 0.1 foot, the maximum water surface increase at any cross section location, and the maximum water surface increase at any reservoir with model results showing an increased flood elevation.

Scope of Work

This study focuses on drainage areas considered as part of the Phase II analysis. Phase II carefully selected subwatersheds for analysis based on available data, known flood control projects, model stability, and which subwatersheds best represented the watershed. The subwatersheds identified in Phase II to have significant amounts of drainage areas outside of Cook County were considered for analysis in this study. While some portions of additional subwatersheds drain to Cook County, the study focuses on those subwatersheds with a significant amount of drainage area in an adjoining jurisdiction. Of those studied in Phase II, North Branch Watershed, Buffalo Creek Subwatershed, and Salt Creek Subwatershed include the highest percentages of drainage area in an adjoining jurisdiction and therefore would be most impacted by changes to management practices in the adjoining counties. Other subwatersheds were not included as they included a small percentage of drainage area falling within an adjoining jurisdiction, had ongoing

flood control projects expected to significantly alter subwatershed hydrology, or had models that were not available or compatible for incorporation into a base model. As such, North Branch Watershed, Buffalo Creek and Salt Creek Subwatersheds of the Lower Des Plaines Watershed will be studied.

North Branch Watershed

During Phase II, hydrologic and hydraulic modeling analyses were completed for modeled streams in the North Branch Watershed. While base runoff rates and elongated watershed shape were indicators that a more restrictive release rate may have helped mitigate future flood hazards in this watershed, Phase II results indicated that a more restrictive release rate was not necessary. As such, the release rate for the North Branch Watershed is 0.3 cfs/acre. The finding relied on the assumption that existing volume control and detention practices remained unchanged in Lake County.

For the North Branch Watershed, approximately 50 percent of the DWP drainage area is outside of Cook County. The area located outside of Cook County is included in the DWP hydrologic model. For this analysis, the same future development assumptions applied for Cook County in Phase II (40 percent development) will be applied to Lake County. The impacts of alternative release rates (0.2, 0.25, and 0.3 cfs/acre) in Lake County will be evaluated by observing the impacts to water surface elevations within the North Branch Watershed. The 0.15 cfs/acre release rate was previously analyzed for Lake County in Phase II. The 0.3 cfs/acre North Branch Watershed release rate will be used for the Cook County portion of the watershed for this study.

Lower Des Plaines Watershed

During Phase II, hydrologic and hydraulic modeling analyses were completed for modeled streams in the Lower Des Plaines Watershed. The Des Plaines DWP base conditions model includes separate models for each subwatershed draining to the Des Plaines River within Cook County. Buffalo Creek and Salt Creek subwatershed contain a significant amount of drainage area within Lake and DuPage Counties respectively.

For this analysis, the same future development assumptions applied for Cook County in Phase II (40 percent development) will be applied to Lake and DuPage Counties. The impacts of alternative release rates (0.2, 0.25, and 0.3 cfs/acre) in Lake County will be evaluated by observing the impacts to water surface elevations within Buffalo Creek Subwatershed. The 0.15 cfs/acre release rate was previously analyzed for Lake County in Phase II. The impacts of alternative release rates (0.15, 0.2, 0.25, and 0.3 cfs/acre) in DuPage County will be evaluated by observing the impacts to water surface elevations within Salt Creek Subwatershed. The 0.2 cfs/acre Lower Des Plaines Watershed release rate will be used for the Cook County portion of the watershed for this study.

Reporting

The impact of variation of release rates on peak flood levels will be documented for each area where hydrologic and hydraulic modeling is completed. A watershed exhibit comparing projected peak water surface elevations to the base condition peak water surface elevations will be completed for each future scenario. A final report will describe any variations in the methodology that was required based on available data and specific watershed attributes.

Impact of Volume Control and Watershed Specific Release Rates on Stream Erosion and Related Water Quality Effects such as Turbidity and Sedimentation

WMO Article 208.4

Goals of Article 208.4 Study

Article 208.4 requests that the impacts of volume control and watershed specific release rates on stream erosion and related water quality effects such as turbidity and sedimentation be assessed. The goal of the study is to identify the effect of watershed management strategies such as volume control and watershed specific release rates on stream erosion, turbidity, and sedimentation.

Methodology and Scope of Work

The District proposes to contract an agreement with the Illinois State Water Survey to complete the analysis of this study. Impacts of stream erosion will be investigated within a literature review on urban stream erosion and an information search to determine available detailed information on stream characteristics across Cook County. A thorough review of scientific literature on urban stream erosion and the relationship between the magnitude and frequency of flows from watersheds with different stormwater management practices will be conducted. Lessons learned from the literature review will be summarized and used to examine possible implications on the erosional stability of streams in Cook County. The potential for streams to erode is related to their material properties, so an additional search will be conducted to collect information on material properties of streams within Cook County. Hydrologic and hydraulic analysis methodology will also be developed within this study.

Pilot Study Option

Based on the results of the literature review, a pilot watershed analysis related to stream erosion for two subwatersheds may be studied. The selection of the subwatersheds and inclusion of this analysis is dependent on the results of the information search, literature review, and review of hydrologic and hydraulic methodology. As part of this pilot study, two subwatersheds will be analyzed in detail to determine how the general impacts of volume control and watershed specific release rates translate to more specific erosion impacts on Cook County streams.

Reporting

For the stream erosion impact assessment, the impact of variation of release rates on the frequency of occurrence of sediment flows at a range of magnitudes, along with the potential of these flows to affect geomorphic stability (stream power, shear stress) will be documented. A final report will be created regarding the assessment of impacts to stream erosion based on volume control and watershed specific release rates. This will include recommendations using the analysis of erosion potential of streams in Cook County as it relates to watershed release rates, based on the literature review, information search, and the results of the hydrological and hydraulic analysis conducted in this study.



Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street
Chicago, IL 60611

File Number: 19-1083

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In Control: Stormwater Management Committee

File Type: Agenda Item

Agenda Number: 58

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 7, 2019

COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Request for approval of methodology for conducting a regional stormwater detention and volume control trading program pilot study under Watershed Management Ordinance Article 208

Dear Sir:

Pursuant to Article 208 of the Watershed Management Ordinance (WMO), the District shall initiate a study of certain provisions of and potential amendments to the WMO. The study shall be initiated by the end of 2019 with a targeted completion date of May 2022. Article 208.1 consists of a regional stormwater detention and volume control credit trading program pilot study.

The Engineering Department proposes that the pilot study accomplish three goals. The first goal is to determine whether allowing developments to meet a portion of the required volume control or detention in offsite facilities results in increased risk of flooding to downstream areas. The second goal is to determine whether allowing use of offsite detention and volume control facilities for developments in two sample watersheds, without requiring developers to prove they have a site constraint or limitation, leads to more development, and/or construction of stormwater retention facilities in flood prone areas. The third goal of the study is to determine whether additional conditions should be placed on developments that seek to use offsite detention and volume control facilities, to protect adjacent properties or to administer the program more efficiently. A detailed scope of work for the pilot study is attached. This scope of work has been reviewed by the Technical Advisory Committee (TAC) and comments have been incorporated.

Article 208 indicates that the study shall be completed by May 2022. The TAC recommended that the pilot study proposed to comply with Article 208.1 be conducted for a minimum of five years. This is necessary to allow time for development of supply sites. Additionally, developers considering using offsite facilities need adequate time to locate supply sites and negotiate maintenance agreements with owners of these sites, before obtaining WMO permits for their developments. For these reasons, the Engineering Department recommends revising the completion date for the pilot study required under Article 208.1 to May 2025. The attached scope of work reflects this date.

Should the Board of Commissioners agree with this proposed methodology for the pilot study

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and with the recommended schedule, an amendment to the WMO will be presented to the Board which will allow the pilot study to begin.

It is therefore requested that the Executive Director recommend to the Board of Commissioners that it approve this request describing the methodology for conducting the pilot study required under Article 208.1.

Respectfully Submitted, Catherine A. O'Connor, Director of Engineering, WSS:MD
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 November 7, 2019

Attachment

Description of Pilot Study of Regional Stormwater Detention and Volume Control Credit Trading Program per WMO Article 208.1

Goals of the Pilot Study:

- A. To determine whether allowing developments to meet a portion of the required volume control or detention in offsite facilities results in increased risk of flooding to downstream areas
- B. To determine whether allowing use of offsite detention and volume control facilities for developments in two sample watersheds, without requiring developers to prove they have a site constraint or limitation
 - a. leads to more development in these watersheds, and/or
 - b. leads to construction of stormwater retention facilities in flood prone areas within the watershed planning area
- C. To determine whether additional conditions should be placed on developments that seek to use offsite detention and volume control facilities, to protect adjacent properties or to administer the program more effectively.

Background:

The MWRD recognizes that a successful stormwater credit trading program has the potential to provide new and innovative stormwater solutions for communities, optimizing the collective efforts to reduce urban flooding as part of regional development. Exploring the use of credit trading solutions for stormwater management is a worthy effort by the MWRD, and emulates similar recent efforts made by the United States Environmental Protection Agency with respect to environmental credit trading. Since its inception the WMO has allowed the use of offsite facilities to meet stormwater detention and volume control requirements. To date, no developers have utilized this option. Based on market research surveys conducted by outside agencies, the primary reasons offsite volume control and detention have not been used are:

1. Few supply sites exist.
2. Applicants do not have a simple way to learn about available supply sites.
3. Applicants must demonstrate that site constraints or site limitations prevent them from being able to provide the required volume control or detention volume, respectively, on site.

During the development of the most recent amendment, the MWRD proposed removing restrictions that limited the use of offsite facilities to meet detention or volume control requirements to projects that could demonstrate a site constraint or site limitation. In addition, the MWRD proposed amending the Technical Guidance Manual to include a potential offsite storage credit trading program. Based on feedback received during the public comment period, the MWRD removed the proposed changes concerning use of offsite facilities from the amendment, citing the need for further study.

Scope of Pilot Study:

Part 1: One concern raised during the public comment period was that allowing use of offsite facilities to meet volume control and/or stormwater detention requirements will increase the risk of flooding adjacent properties. We propose to model a sample set of developments for which WMO permits have already been issued. Municipalities in which these developments are located will be asked whether they would have prohibited the project to utilize offsite volume control and/or detention facilities, due to concerns about downstream flooding impacts. We will analyze the downstream impacts during the 2-, 10-, and 100-year storm events, using updated Bulletin 70 rainfall data, comparing peak discharge rates when developments have a range of percentages of detention and volume control onsite, such as the following:

100% of required detention onsite; 100% of required volume control onsite

50% of required detention onsite; 100% of required volume control onsite

100% of required detention onsite; 50% of required volume control onsite

50% of required detention onsite; 50% of required volume control onsite

50% of required detention onsite; 0% of required volume control onsite (assumes site constraint)

0% of required detention onsite; 50% of required volume control onsite

We will evaluate results to determine whether both detention and volume control may be located offsite, or limiting use of offsite facilities to either detention or volume control is more appropriate. We will also assess whether the maximum amount of detention and volume control allowed to be provided offsite should be less than 50%.

Part 2: We recommend amending the WMO to allow use of offsite facilities on developments in two watershed planning areas, without the requirement that applicants demonstrate site constraints/limitations. This would only be allowed on developments for which WMO permit applications were received during the pilot study period. The amended WMO would contain an end date for this allowance. We recommend allowing the less restricted use of offsite facilities in the Lower Des Plaines and in the Little Calumet River watershed planning areas. Of the watershed specific release rates contained in Appendix B of the WMO, the Lower Des Plaines watershed planning area is required to use the lowest release rate of 0.20 cfs/acre. The Little Calumet River watershed planning area is required to use the second lowest release rate of 0.25 cfs/acre. These watershed planning areas are recommended for the pilot study because the use of offsite facilities may facilitate compliance with the more restrictive release rates and because these watershed planning areas represent different regions within Cook County. Use of offsite facilities for volume control and detention in these watershed planning areas would be in accordance with the following parameters:

1. An applicant may provide up to 50% of the required volume control storage for a development offsite, in accordance with the requirements of Article 503.4.B(2) and (3), but without needing to demonstrate a site constraint, as long as at least 50% of the required

volume control storage is provided in retention based practices on the development site and the development complies with all other requirements of the WMO. Should an applicant also wish to use offsite detention, they would be held to the requirements described below.

2. An applicant may provide up to 50% of the required detention volume offsite, within the same watershed planning area. It is preferable, though not mandatory, that the offsite detention be in a location that is upstream or hydrologically equivalent to the development. The development must comply with all WMO requirements other than Article 504.15 and 504.16.A. Any applicant that proposes to provide a portion of required detention volume offsite must demonstrate that the peak runoff rates from the site under the post-development condition during the 2-year, 10-year and 100-year storm events do not exceed the peak runoff rates from the site in its existing condition. In some cases, this may require more than 50% of the required detention volume to be provided onsite. Should an applicant also wish to satisfy volume control requirements using offsite retention based practices, the requirements described under #1 would apply. If an applicant cannot provide at least 50% of the required detention volume onsite, the permit cannot be issued for the development. In the event of redevelopment of a site with an existing MWRD-permitted detention facility where the redevelopment increases the total imperviousness of the site, the detention volume following redevelopment cannot be less than the MWRD-required detention of the site before redevelopment occurred.

As indicated above, to date, no developers have provided volume control or detention offsite. Removing the requirement to demonstrate a site constraint or limitation as proposed may motivate some developers to investigate the option of using offsite facilities.

Supply sites could increase in number if property owners believed a meaningful amount of demand for supply sites exists. To facilitate this, we recommend working with the Office of Public Affairs to issue a press release on the pilot study, highlighting the revised regulations for the Lower Des Plaines River and Little Calumet River watershed planning areas. Information will also be posted on the MWRD's website. A Constant Contact announcement will be issued. The pilot study will be discussed at Watershed Planning Council meetings.

To address the challenge of developers who want to use offsite facilities learning about available supply sites, we recommend posting information about the supply sites on the MWRD's website as WMO permits for those sites are issued.

If permits are issued for developments proposing to use offsite facilities to meet volume control/detention requirements, staff will track the location of supply sites to assess whether they address known flooding concerns. During the permit review process for supply sites, staff will ask applicants whether the supply site addresses a known flooding problem. This information will be provided as part of the summary of supply sites that staff will prepare. Staff will also assess whether the temporary allowance to use offsite facilities to meet volume control/detention requirements spurs development within the Lower Des Plaines River and Little Calumet River watershed planning areas. We will determine this during the permit review process by asking developers who propose to use offsite facilities about how significantly the option for offsite trading affected their decision to build their development in its proposed location. We will request

the developers' cost/benefit analysis leading to their selection of the development location, though they will not be obligated to provide this. Staff will report to the Board on the number of developments that utilize offsite volume control and detention, and the total volumes of offsite volume control and detention used to meet WMO requirements, by May 2025.