

Metropolitan Water Reclamation District of Greater Chicago

*100 East Erie Street
Chicago, IL 60611*



Regular Board Meeting Consent Agenda - Draft

Thursday, June 6, 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 [19-0546](#) RESOLUTION sponsored by the Board of Commissioners celebrating the 100th Season of the Chicago Bears
- 2 [19-0548](#) RESOLUTION sponsored by the Board of Commissioners celebrating the 100th Anniversary of Illinois being the first state to ratify the 19th Amendment to the United States Constitution.
- 3 [19-0554](#) RESOLUTION sponsored by the Board of Commissioners recognizing World Environment Day
- 4 [19-0556](#) RESOLUTION sponsored by the Board of Commissioners recognizing June as Puerto Rican Pride Month

Recess and Convene as Committee of the Whole**Committee of the Whole****Executive Session****Recess and Reconvene as Board of Commissioners****Finance Committee****Report**

- 5 [19-0456](#) Report on the 2018 Comprehensive Annual Financial Reports of the Metropolitan Water Reclamation District of Greater Chicago and of the Metropolitan Water Reclamation District Retiree Health Care Trust

Procurement Committee

Report

- 6 [19-0510](#) Report on advertisement of Request for Proposal 19-RFP-13 Deferred Compensation Investment Consulting Services, estimated cost \$121,500.00, Account 101-25000-612430, Requisition 1519718
- 7 [19-0514](#) Report of bid opening of Tuesday, May 21, 2019
- 8 [19-0515](#) Report of bid opening of Tuesday, May 14, 2019
- 9 [19-0521](#) Report on rejection of bids for Contract 19-909-11, Furnish and Deliver Four Bio-Filter Pumps to the Stickney Water Reclamation Plant, estimated cost \$145,000.00
- 10 [19-0524](#) Report on Advertisement of Request for Proposal 19-RFP-24 IT Project Management Office Consulting Services, estimated cost \$380,000.00, Account 101-27000-612430, Requisition 1520302
- 11 [19-0551](#) Report on rejection of bids for Contract 19-617-11, Power Distribution Equipment Inspection and Repairs, estimated cost \$212,400.00

Authorization

- 12 [19-0525](#) Authorization to amend Board Order of February 21, 2019, regarding Authority to decrease purchase order and amend the agreement with Computerized Facility Integration, for Contract 17-RFP-20, Provide Support and Hosting on the District's Cloud for the Real Estate Management and Invoicing System, in an amount of \$141,333.33, from an amount of \$183,333.33, to an amount not to exceed \$42,000.00, Account 101-27000-612820, Purchase Order 3097215 (As Revised), Agenda Item No. 27, File No. 19-0149.
Attachments: [February 21, 2019 Board Transmittal Letter - File No 19-0149.pdf](#)
- 13 [19-0526](#) Authorization to accept initial annual rental bid for Contract 18-366-11 Proposal to Lease for ten (10) years, approximately 1.90 acres of District real estate located north of the Cal-Sag Channel and west of Archer Avenue in Lemont, Illinois; Cal-Sag Channel Parcel 1.03, from Route 83 Properties II, LLC, in the amount of \$57,600.00
Attachments: [Authority to accept bid - Route 83 Properties - Aerial.pdf](#)
- 14 [19-0532](#) Authorization to participate in Pennsylvania, New Jersey and Maryland (PJM) upcoming 2022/2023 Reliability Pricing Model (RPM) Base Residual Auction (BRA) for Demand Response (DR)

Authority to Advertise

- 15 [19-0529](#) Authority to advertise Contract 16-708-21, Repair and Rehabilitation of the Gloria Alitto Majewski Reservoir in Des Plaines, Illinois, estimated cost \$1,200,000.00, Account 201-50000-645700, Requisition 1521115

Issue Purchase Order

- 16 [19-0512](#) Issue purchase order for Contract 19-602-11, Furnish and Deliver Recertified Safety Relief Valves to Various Locations, to Allied Valve, Inc., in an amount not to exceed \$129,863.00, Accounts 101-67000, 68000, 69000-612240, 612680, 623090, Requisitions 1515777, 1515791, 1515796
- 17 [19-0536](#) Issue purchase order to the American Society of Civil Engineers to conduct its Streambank Stabilization for Restoration and Flood Control Projects seminar, in an amount not to exceed \$18,900.00, Account 101-50000-601100, Requisition 1522103
- 18 [19-0544](#) Issue purchase orders to SWECO, a Business Unit of M-I LLC, to Furnish and Deliver SWECO Classifying and Dewatering Parts and Equipment for the Stickney Water Reclamation Plant's Phosphorous Recovery System for a Three-Year Period, in a total amount not to exceed \$75,000.00, Accounts 101-69000-623070, 623090, 623270, 623860
- 19 [19-0552](#) Issue purchase order for Contract 19-631-11, Furnishing and Delivering Odor Control Canisters and Media to Various Locations, to Syneco Systems, Inc., in an amount not to exceed \$197,630.54, Account 101-66000-623560, Requisition 1491759

Award Contract

- 20 [19-0513](#) Authority to award Contract 19-006-11 Furnish and Deliver Janitorial Supplies to Various Locations for a One (1) Year Period, Group A to Cicero Mfg. & Supply Co., Inc., in an amount not to exceed \$63,999.60, Group B to Synergy Systems, LLC, in an amount not to exceed \$33,533.85, and Group C to Fairmont Supply Company, in an amount not to exceed \$18,143.01, Accounts 101-20000-623110, 623170, 623660
Attachments: [Contract 19-006-11 Item Descriptions Groups A, B and C.pdf](#)
- 21 [19-0517](#) Authority to award Contract 19-004-11, Furnish and Deliver Miscellaneous Steel and Stainless Steel to Various Locations for a One (1) Year Period, Groups A and B to Super Roco Steel & Tube Ltd. II, in an amount not to exceed \$120,449.17, Account 101-20000-623030
Attachments: [Contract 19-004-11 Item Descriptions, Groups A and B.pdf](#)

- 22 [19-0518](#) Authority to award Contract 15-830-3D, Replacement of Tailrace Stop Logs, Headrace Gates, and Equipment at Lockport Powerhouse, Stickney Service Area, to IHC Construction Companies, L.L.C., in an amount not to exceed \$12,075,000.00, plus a five (5) percent allowance for change orders in an amount of \$603,750.00, for a total amount not to exceed \$12,678,750.00, Account 401-50000-645720, Requisition 1498877

Attachments: [Contract 15-830-3D Revised Appendix D Report.pdf](#)
 [Contract 15-830-3D Project View.pdf](#)
- 23 [19-0522](#) Authority to award Contract 19-070-11, Furnish and Deliver Miscellaneous Batteries to Various Locations for a One-Year Period, to Gobeech, LLC, in an amount not to exceed \$34,329.49, Account 101-20000-623070

Attachments: [Contract 19-070-11 Item Descriptions.pdf](#)
- 24 [19-0523](#) Authority to award Contract 19-017-11, Furnish and Deliver Electrical Supplies, Wire, and Cable to Various Locations for a One (1) Year Period, Groups A, C, D & E to Helsel-Jepperson Electrical, Inc., in an amount not to exceed \$197,771.97, and Group B to J.P. Simons & Co., in an amount not to exceed \$45,034.50, Accounts 101-20000-623070, 623170, 623680, 623850.

Attachments: [Contract 19-017-11 Item Descriptions, Groups A, B, C, D, and E.pdf](#)

Increase Purchase Order/Change Order

- 25 [19-0530](#) Authority to increase purchase order with the law firm of Neal & Leroy, LLC, to represent the District in acquiring certain property rights in connection with the construction, operation, and maintenance of the Addison Creek Channel Improvements Project (Contract 11-187-3F) in the municipalities of Northlake, Stone Park, Melrose Park, Bellwood, Westchester, and Broadview, Illinois, in an amount of \$300,000.00, from an amount of \$600,000.00, to an amount not to exceed \$900,000.00, Account 501-50000-612430, Purchase Order 3094927

Attachments: [Change Order Log - Purchase Order #3094927](#)
- 26 [19-0531](#) Authority to increase purchase order and amend the agreement with Emerson Process Management Power and Water Solutions, Inc., to Provide Telephone Support and Software Updates for the Distributed Control System (DCS) and Remote Telemetry Units at the Stickney, Hanover Park, Kirie, Egan, and O'Brien Water Reclamation Plants, the Lockport Powerhouse Control Center and the Waterways Control Room, in an amount of \$50,000.00, from an amount of \$452,822.06, to an amount not to exceed \$502,822.06, Accounts 101-66000/67000/69000-612620/612650, Purchase Order 3089945

Attachments: [Emerson Summary Spreadsheet PO 3089945.pdf](#)

- 27 [19-0533](#) Authority to increase Contract 17-847-11, Truck Hauling of Liquid Sludge from the Lemont Water Reclamation Plant, to Synagro Central, LLC, in an amount of \$39,750.87, from an amount of \$265,005.13, to an amount not to exceed \$304,756.00, Account 101-68000-612520, Purchase Order 5001621
Attachments: [17-847-11 Summary Spreadsheet.pdf](#)
- 28 [19-0543](#) Authority to increase purchase order for Contract 18-348-11 for Services to Remove Hazardous Materials from Various District Locations, on an As-Needed Basis, for a Three-Year Period, to Luse Environmental Services, Inc. in an amount of \$60,000.00, from an amount of \$155,889.05, to an amount not to exceed \$215,889.05, Account 101-25000-612780, Purchase Order 5001654

Real Estate Development Committee

Authorization

- 29 [19-0535](#) Authorization to amend Board Order of November 15, 2018 regarding authority to purchase the real estate commonly known as 1505 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 John O'Hara, the owner of said real estate, in an amount of \$269,500.00 and closing costs, to authorize the payment of relocation costs in an amount not to exceed \$16,594.00, Account 501-50000-656010, Stormwater Management Fund, Agenda Item No. 47, File No. 18-1189
- 30 [19-0537](#) Authority to amend lease agreement dated April 19, 2012, between the District and the City of Blue Island on 137.64 acres of District real estate located north and south of the Cal-Sag Channel between Kedzie Avenue and Fay's Point in Blue Island, Illinois to: (1) expand Blue Island's leasehold to include the District's SEPA Station 3 site and Cal-Sag Channel Parcel 15.09 and 2) allow Blue Island to host various community events and maintain community farms and a parking lot. Consideration shall be a nominal fee of \$10.00, plus 25% of net revenues generated by Blue Island's use of its leasehold
Attachments: [Amend lease of City of Blue Island - Aerial.pdf](#)
- 31 [19-0542](#) Authority to pay final just compensation in the amount of \$236,500.00 to acquire fee simple title to real estate commonly known as 1128 South 30th Avenue in Bellwood, Illinois in order to settle the eminent domain lawsuit entitled *The Metropolitan Water Reclamation District of Greater Chicago v. Raymond Banks*, Case No. 18L050829 in the Circuit Court of Cook County, Illinois, and to pay relocation costs in an amount not to exceed \$43,500.00, Account 501-50000-656010, Stormwater Management Fund
Attachments: [Parcel 152 - Aerial Exhibit.pdf](#)

- 32 [19-0549](#) Authority to grant to the Village of Lincolnwood: (1) a 1-year, 2,453± sq. ft. temporary construction easement and (2) a 50-year, 2,853± sq. ft. non-exclusive easement to construct, install, operate, maintain, repair and remove a 60-inch storm sewer on North Shore Channel Parcel 7.06 in Lincolnwood, Illinois. Consideration shall be a nominal fee of \$10.00
Attachments: [Authority to grant easements - Vlg of Lincolnwood - Aerial of NSC 7.06.pdf](#)
- 33 [19-0553](#) Authority to issue a 6-month permit to the Prairie Research Institute to access Main Channel Parcels 28.04 and 31.03, in Willow Springs, Illinois, to install traps to collect adult mosquito specimens and to conduct point count surveys of birds. Consideration shall be a nominal fee of \$10.00
Attachments: [Authority to Issue Permit - Prairie Research Institute MCP 28.04 & 31.03 Aerial.](#)

Stormwater Management Committee

Report

- 34 [19-0538](#) Report on Intergovernmental Agreements with municipalities for the use of Global Positioning System units to complete sewer system mapping

Miscellaneous and New Business

Adjournment



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0546, **Version:** 1

RESOLUTION FOR BOARD MEETING OF JUNE 6, 2019

RESOLUTION sponsored by the Board of Commissioners celebrating the 100th Season of the Chicago Bears

WHEREAS, in 1919, the A. E. Staley food starch company of Decatur, Illinois decided to create a company football team, which it named the Decatur Staleys; and

WHEREAS, in 1920, the A. E. Staley company decided to hire George Halas and Edward Sternaman to run the team; and

WHEREAS, in September of 1920, the American Professional Football Association was formed (later renamed the National Football League (NFL) in 1922); and

WHEREAS, the Decatur Staleys was a founding franchise; and

WHEREAS, on October 3, 1920, the Staleys played their first league game; and

WHEREAS, the Decatur Staleys was turned over to Mr. Halas in 1921. The team was moved to Chicago and played under the name Chicago Staleys. George Halas not only served as the head coach of the team, but was also a player. In 1921, Mr. Halas led the team to its first league championship; and

WHEREAS, in 1922 George Halas changed the name of the team to the Chicago Bears, as a show of solidarity with the Chicago Cubs, who at that time hosted the team at Wrigley Field; and

WHEREAS, from 1940 to 1946, the Chicago Bears advanced to play in five championships and won four of them. It was during this time that the nickname "Monsters of the Midway" was given to the team; and

WHEREAS, George Halas coached the Chicago Bears off and on for many years. He is credited with creating the T-formation offense and with leading the Chicago Bears to multiple championships. For his role in creating the team, his devoted love, and his unwavering dedication, Mr. Halas is affectionately known as Papa Bear Halas; and

WHEREAS, the Chicago Bears moved to Solider Field in 1971, proudly claiming it as their home field; and

WHEREAS, the Chicago Bears have played in each of the NFL's 100 seasons. To date, the Bears have won nine world championships (eight NFL championships and one Super Bowl) and 19 division titles; has had more wins than any other franchise in the NFL (761); has retired the most uniform numbers (14); and has had the most members inducted into the Pro Football Hall of Fame (33); and

WHEREAS, the Chicago Bears are known nationwide for their philanthropic efforts. In 2005, the Chicago Bears formed the organization Bears Care to facilitate the team's outreach efforts. Bears Care is committed to improving the quality of life of people in the Chicagoland area, specifically disadvantaged children and their families. The organization supports educational opportunities, youth athletic programs, and medical research and awareness programs focusing on breast and ovarian cancer. Since its creation, the Bears Care organization has donated a total of \$19.5 million in grants to over 100 qualifying charities and organizations;

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and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, do hereby celebrate the 100th Season of the Chicago Bears; 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.

Dated: June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0548, **Version:** 1

RESOLUTION FOR BOARD MEETING OF JUNE 6, 2019

RESOLUTION sponsored by the Board of Commissioners celebrating the 100th Anniversary of Illinois being the first state to ratify the 19th Amendment to the United States Constitution.

WHEREAS, the State of Illinois always positioned itself at the forefront of the women's suffrage movement; and

WHEREAS, the first women's suffrage association in Illinois was established in Earlville in 1855; and

WHEREAS, the first statewide suffrage organization, the Illinois Woman Suffrage Association was established in 1869. The name was later changed to the Illinois Equal Suffrage Association in 1891; and

WHEREAS, also in 1891, the State of Illinois enacted a law allowing women the right to vote for elective school offices; and

WHEREAS, in 1913 Illinois enacted the Presidential Suffrage Bill which gave women in Illinois a limited right to vote in federal and municipal elections, including presidential elections. With the enactment of this law, Illinois became the first state east of the Mississippi River to give women the right to vote; and

WHEREAS, the Presidential Suffrage Bill is credited with being a major positive influence in advancing the women's suffrage movement in the United States; and

WHEREAS, on June 4, 1919, the proposed 19th Amendment to the United States Constitution was passed by the United States Congress and sent to the states for ratification; and

WHEREAS, on June 10, 1919, Illinois became the first state to ratify the 19th Amendment (one hour prior to Wisconsin); and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, do hereby celebrate the women's suffrage movement and the important role that the State of Illinois played in achieving that right for all women in the United States; 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.

Dated: June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0554, **Version:** 1

RESOLUTION FOR BOARD MEETING OF JUNE 6, 2019

RESOLUTION sponsored by the Board of Commissioners recognizing World Environment Day

WHEREAS, June 5, 2019 is World Environment Day. It is an environmental awareness day created by the United Nations General Assembly in 1972. The goal of World Environment Day is to increase knowledge of the environment and raise concern regarding specific environmental issues; and

WHEREAS, approximately 143 countries participate in the celebration of World Environment Day; and

WHEREAS, each year a different country hosts World Environment Day; whereby the host country designates a focus for that year; and

WHEREAS, China will be the host of the 2019 World Environment Day and this year's focus will be air pollution, encouraging insight and discussion regarding what changes can be made to our everyday lives which will reduce the amount of air pollution produced with the aim toward preventing global warming and its multitude of effects on the world, including human health; and

WHEREAS, those who participate in World Environment Day include non-governmental organizations, governments, communities, individuals, and charities; and

WHEREAS, millions of people have taken part in thousands of registered activities worldwide promoting change in our consumption habits as well as in national and international environmental policy; and

WHEREAS, the statistics regarding the effects of air pollution are alarming. Nine out of ten people worldwide are exposed to levels of air pollution that exceed World Health Organization safe levels. Approximately 7,000,000 people worldwide die prematurely each year from air pollution, with 3.8 million of those deaths being caused by indoor air pollution and 400,000 being caused by transport emissions. Almost half of all deaths caused by air pollution are a result of diesel emissions. People living closest to major traffic arteries are up to 12 percent more likely to be diagnosed with dementia. Additionally, air pollution has been linked to lower IQs; and

WHEREAS, the Metropolitan Water Reclamation District of Greater Chicago supports the mission of World Environment Day and encourages everyone to take an active role in protecting our environment; and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, do hereby recognize World Environment Day; and

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

Dated: June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0556, **Version:** 1

RESOLUTION FOR BOARD MEETING JUNE 6, 2019

RESOLUTION sponsored by the Board of Commissioners recognizing June as Puerto Rican Pride Month

WHEREAS, in 1898, following the Spanish-American War, the United States acquired Puerto Rico under the terms of the Treaty of Paris. Puerto Ricans have been citizens of the United States since 1917; and

WHEREAS, the first large wave of migration to Chicago came in the late 1940's, where many settled in the "La Clark" neighborhood around Dearborn, La Salle and Clark Street just north of downtown; and

WHEREAS, by the 1960s, Chicago's Puerto Rican community moved into Humboldt Park and later established the Paseo Boricua which is the only official Puerto Rican recognized neighborhood in the country. This neighborhood is the political and cultural capital of the Puerto Rican community in the Midwest.

WHEREAS, you are welcomed into the Paseo Boricua by the Gateway Flags, which are two 59-foot tall steel Puerto Rican flags that bookend the paseo; and

WHEREAS, the 2010 Census counted approximately 103,000 Puerto Ricans living in Chicago, the third largest Puerto Rican population in the continental United States; and

WHEREAS, this year's 41st Annual Chicago Puerto Rican People's Parade will be held on Saturday June 15, 2019 in Humboldt Park; and

WHEREAS, for over a decade the District's Commissioners and staff have participated in Puerto Rican People's Parade; and

WHEREAS, the Puerto Rican People's Parade has grown into one of the largest cultural celebrations in this community, and proudly showcases their rich cultural heritage; and

WHEREAS, the Puerto Rican community is proud to be the fabric of this community that brings together area businesses, political figures, cultural centers, schools, community groups; and

WHEREAS, in 1994 a group of Puerto Rican attorneys met to discuss the possible formation of a bar association that would address issues affecting the Puerto Rican community; and

WHEREAS, the Puerto Rican Bar Association of Illinois (PRBA) is a not-for-profit entity that was established to address issues affecting Latino lawyers and the Latino community; and

WHEREAS, the PRBA is committed to advocating for diversity in the Illinois Bar and among the students and faculty of Illinois law schools; to influence legislation and policies that are relevant to the common interests of Latino lawyers statewide; and to provide a professional and social network and support system for the lawyers, judges, and law students who advocate and share a common interest in diversity within the bar; and

WHEREAS, PRBA remains dedicated to promoting education and community service in both the Latino and legal communities. They support many programs and committees designed to further their commitment to the

File #: 19-0556, **Version:** 1

Latino community such as a collaboration with the Chicago Public Schools Lawyers in the Classroom Mock Trial program and continuous support of Latino law students through the PRBA Foundation Scholarship Program; and

WHEREAS, the PRBA has consistently provided a number of services to the Puerto Rican and Latino communities, including: yearly high school mock trials; yearly Law Day Middle School motivational talks; yearly Christmas Adopt-A-Family, wherein the organization provides meals, funds and holiday gifts to numerous needy families; regular community speaking engagements to answer residents legal questions, and educate them on the law; seminars for lawyers; and regular judicial evaluations in cooperation with the Alliance of Bar Associations; and

WHEREAS, in 2017 Puerto Rico was hit by Hurricane Maria, the strongest hurricane to hit Puerto Rico in more than 80 years. It was classified as a Category 4 hurricane with 155-mph winds, making it the third-strongest storm to make landfall in the U.S. It destroyed homes, roads, and bridges. It caused power outages and heavy flooding throughout the island; and

WHEREAS, many organizations in Chicago helped with efforts for Hurricane Maria with the PRBA being one that stepped up for the cause; and

WHEREAS, the Metropolitan Water Reclamation District of Greater Chicago is a world leader in stormwater management and recognizes the need for planning to mitigate catastrophes like those that hit Puerto Rico; and

WHEREAS, the Metropolitan Water Reclamation District of Greater Chicago recognizes the PRBA of Chicago and its contributions to Cook County, Illinois and Chicago; and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, do hereby recognize June as Puerto Rican Pride Month and the impact the Puerto Rican people have had in our communities, including the island of Puerto Rico.

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.

Dated: June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0456, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON FINANCE

Mr. Brian A. Perkovich, Executive Director

Report on the 2018 Comprehensive Annual Financial Reports of the Metropolitan Water Reclamation District of Greater Chicago and of the Metropolitan Water Reclamation District Retiree Health Care Trust

Dear Sir:

Attached are the Comprehensive Annual Financial Reports (CAFRs) for the year ended December 31, 2018. The District's CAFR is prepared in compliance with 70 ILCS 2605/5.12 and 5.13 and the Trust's CAFR is prepared pursuant to 70 ILCS 2605/9.6d. The financial statements have been prepared in conformance with generally accepted accounting principles (GAAP) promulgated by the Governmental Accounting Standards Board (GASB).

The District's management is responsible for presenting financial statements that are free from material misstatements and acknowledges its responsibility for the design and implementation of programs and controls to provide reasonable assurance that financial statements are complete and fairly presented.

The Government Finance Officers Association of the United States and Canada (GFOA) awarded the Certificate of Achievement for Excellence in Financial Reporting for the CAFR reports for the fiscal year ended December 31, 2017 to the District and the Retiree Health Care Trust for the 43 and 11 consecutive years, respectively. The certificate will be sought for the 2018 CAFR reports, as we believe they meet all the requirements of the GFOA Certificate of Achievement program.

RSM US, independent auditor, examined the basic financial statements of the District and of the Trust. The examination was conducted in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Their audit included the following: examination, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessment of the accounting principles used and significant estimates made by management; evaluation of the overall financial statement presentation; single audit; and other auditing procedures, as were considered necessary. The Auditor issued unmodified opinions.

It is respectfully requested that the 2018 CAFR reports of the District and the Trust be received and ordered filed by the undersigned. The 2018 CAFR's are available at www.mwrd.org.

Respectfully Submitted, Jacqueline Torres, Clerk/Director of Finance and Mary Ann Boyle, Treasurer
JT:kp



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0510, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report on advertisement of Request for Proposal 19-RFP-13 Deferred Compensation Investment Consulting Services, estimated cost \$121,500.00, Account 101-25000-612430, Requisition 1519718

Dear Sir:

Request for Proposal documents have been prepared for a provider of deferred compensation investment consulting services at the request of the Human Resources Department.

The purpose of this contract is to select a vendor to provide deferred compensation investment consulting services related to the following: semi-annual performance evaluation of the mutual fund offerings available through the plan, including, but not limited to, comparison of each fund to the appropriate fund universe and benchmarks; presentation of a written report, in person to the Deferred Compensation Committee (Committee) at regular Committee meetings on a semi-annual basis; investment recommendations for mutual funds to supplement or replace funds in the existing fund line-up as requested; and recommendations for investment policy revisions should they be needed due to regulatory or other industry changes. This professional services contract will cover the period from January 1, 2020 through December 31, 2022.

The estimated cost for this contract is \$121,500.00. The estimated 2020, 2021 and 2022 expenditures are \$40,500.00, \$40,500.00, and \$40,500.00 respectively.

No bid deposit is required for this request for proposal.

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.

The tentative schedule for this contract is as follows:

Advertise	June 26, 2019
Proposals Received	July 26, 2019
Award	November 7, 2019
Completion	December 31, 2022

Funds are being requested in 2020, 2021 and 2022 in Account 101-25000-612430, and are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Beverly K. Sanders, Director of Human Resources, BKS:JEF:BSM
Respectfully Submitted, Darlene A. LoCascio, Director of Procurement and Materials Management



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0514, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report of bid opening of Tuesday, May 21, 2019

Dear Sir:

Bids were received and opened on 5/21/2019 for the following contracts:

CONTRACT 18-607-31 COFFERDAM INSTALLATION AND REMOVAL AT SLUICE GATE NO. 2 LOCKPORT
CONTROLLING WORKS

LOCATION: LOCKPORT, IL

ESTIMATE: \$350,000.00

GROUP: TOTAL

INDUSTRIA, INC.	\$334,500.00	
ILLINOIS CONSTRUCTORS CORPORATION GROUP, INC.		\$467,376.00

BIDDERS NOTIFIED: 73 PLANHOLDERS: 22

CONTRACT 19-040-11 FURNISH AND DELIVER COMPUTER SUPPLIES TO VARIOUS LOCATIONS FOR A
ONE-YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$48,600.00

GROUP: A MISCELLANEOUS SUPPLIES

STAR IMAGE SUPPLY, INC.	\$197.05	
RUNCO OFFICE SUPPLY & EQUIPMENT COMPANY		\$1,336.06
T & N CHICAGO, INC.	\$4,256.46	

GROUP: B LASER PRINTER AND INKJET TONER CARTRIDGES, OEM AND OEM-COMPATIBLE

STAR IMAGE SUPPLY, INC.	\$9,746.40	
OFFICE PAL, THE	\$12,609.00	
T & N CHICAGO, INC.	\$23,475.40	
RUNCO OFFICE SUPPLY & EQUIPMENT COMPANY		\$24,992.00
WAREHOUSE DIRECT, INC.	\$28,477.72	

GROUP: C LASER PRINTER AND INKJET TONER CARTRIDGES, OEM ONLY

T & N CHICAGO, INC.	\$22,109.10	
OFFICE PAL, THE	\$40,573.00	
RUNCO OFFICE SUPPLY & EQUIPMENT COMPANY		\$43,517.00
STAR IMAGE SUPPLY, INC.	\$45,580.00	

BIDDERS NOTIFIED: 546 PLANHOLDERS: 27

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



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0515, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report of bid opening of Tuesday, May 14, 2019

Dear Sir:

Bids were received and opened on 5/14/2019 for the following contracts:

CONTRACT 19-033-12 FURNISH AND DELIVER MISCELLANEOUS AIR FILTERS TO VARIOUS
LOCATIONS FOR A ONE-YEAR PERIOD (RE-BID)

LOCATION: VARIOUS

ESTIMATE: \$73,000.00

GROUP: A PLEATED AIR FILTERS

BRUCKER COMPANY	\$36,120.48
PROGRESSIVE INDUSTRIES, INC.	\$40,287.98
G.A.G. INDUSTRIES, INC.	\$45,786.67
FAIRMONT SUPPLY COMPANY	\$54,666.74
THE STONE GROUP, INC.	\$55,136.01
BROOKAIRE COMPANY LLC	\$62,258.48

GROUP: B BAG AIR FILTERS

PROGRESSIVE INDUSTRIES, INC.	\$9,312.16
BRUCKER COMPANY	\$11,775.79
THE STONE GROUP, INC.	\$13,799.87
FAIRMONT SUPPLY COMPANY	\$15,790.42
G.A.G. INDUSTRIES, INC.	\$15,884.74
BROOKAIRE COMPANY LLC	\$17,304.29
INDI ENTERPRISE, INC.	\$26,232.00

GROUP: C ROLLOMAT AIR FILTERS

G.A.G. INDUSTRIES, INC.	\$2,371.40
BRUCKER COMPANY	\$3,205.00
FAIRMONT SUPPLY COMPANY	\$3,638.77
PROGRESSIVE INDUSTRIES, INC.	\$3,838.80
BROOKAIRE COMPANY LLC	\$4,030.95
THE STONE GROUP, INC.	\$4,414.82
INDI ENTERPRISE, INC.	\$5,068.00

GROUP: D ODOR CONTROL AIR FILTERS

THE STONE GROUP, INC.	\$13,444.05
PROGRESSIVE INDUSTRIES, INC.	\$18,113.48
BROOKAIRE COMPANY LLC	\$20,162.50
PROMARK ASSOCIATES, INC.	\$22,221.97
G.A.G. INDUSTRIES, INC.	\$23,970.26

File #: 19-0515, **Version:** 1

FAIRMONT SUPPLY COMPANY \$27,619.96
INDI ENTERPRISE, INC. \$39,878.00

BIDDERS NOTIFIED: 455 PLANHOLDERS: 31

CONTRACT 19-611-21 FURNISH AND DELIVER TWO LAGOON PUMPS AND LOADING DEVICES TO LASMA AND CALSMA

LOCATION: VARIOUS

ESTIMATE: \$90,000.00

GROUP: TOTAL

WAKARUSA AG LLC \$89,890.50
INDI ENTERPRISE, INC. \$102,779.00

BIDDERS NOTIFIED: 543 PLANHOLDERS: 27

CONTRACT 19-612-22 ROOF RESTORATION AT THE LOCKPORT POWERHOUSE (RE-BID)

LOCATION: LOCKPORT, IL

ESTIMATE: \$310,000.00

GROUP: TOTAL

MORTENSON ROOFING CO., INC. \$354,880.00
MCDONAGH DEMOLITION INC \$452,000.00

BIDDERS NOTIFIED: 185 PLANHOLDERS: 20

CONTRACT 19-672-11 FURNISHING AND DELIVERING TIRES FOR HEAVY EQUIPMENT TO VARIOUS LOCATIONS

LOCATION: VARIOUS

ESTIMATE: \$75,000.00

GROUP: TOTAL

CHICAGO TIRE, INC. \$91,740.00
POMP'S TIRE SERVICE, INC. \$95,716.40
COMMERCIAL TIRE SERVICE, INC. \$98,422.00

BIDDERS NOTIFIED: 377 PLANHOLDERS: 14

CONTRACT 19-698-11 FURNISH AND DELIVER A COMPOST BAGGING SYSTEM TO LASMA

LOCATION: LASMA

ESTIMATE: \$50,000.00

GROUP: TOTAL

ROTOCHOPPER, INC. \$49,999.99

BIDDERS NOTIFIED: 115 PLANHOLDERS: 6

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



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0521, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report on rejection of bids for Contract 19-909-11, Furnish and Deliver Four Bio-Filter Pumps to the Stickney Water Reclamation Plant, estimated cost \$145,000.00

Dear Sir:

On February 21, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 19-909-11, Furnish and Deliver Four Bio-Filter Pumps to the Stickney Water Reclamation Plant.

In response to a public advertisement of March 27, 2019, a bid opening was held on April 16, 2019. The bid tabulation for this contract is:

FLOW-TECHNICS, INC.	\$113,075.00
INDI ENTERPRISE, INC.	\$151,905.59

Flow-Technics, Inc., the apparent low bidder, submitted a bid bond in the amount of 5% of the total amount bid. Five percent (5%) of \$113,075.00 equals \$5,653.75. The bid deposit requirement was \$7,250.00. Therefore, the bid is considered non-responsive and rejected in accordance to page G-3 of the General Requirements, Specifications and Conditions in the contract documents. The Director of Procurement and Materials Management has informed Flow-Technics, Inc., of this action.

Indi Enterprise, Inc., the next low bidder, does not comply with all of the terms and conditions of the contract. The bidder is not an authorized dealer as required in the contract documents. Also, the technical data submitted regarding the equipment does not comply with the detailed specifications of the contract as follows:

1. The proposed pump motor rpm speed is too high. The specifications require an 1800 rpm motor and the bidder proposed a 3600 rpm motor.
2. The proposed mechanical seal materials are incorrect. The specifications require a type silicone-carbide material and bidder proposed carbon material.
3. The proposed motor classification is not Class I, Div. 2.
4. The proposed net positive suction head required (NPSHR) is too high for the specified elevations. The specifications require 8 feet and the bidder proposed 22.3 feet.

In addition, a revised submittal of their technical data was reviewed and does not comply with the contract requirements as follows:

1. Specifications for the pump size require a 400 g.p.m. at 70 feet of head and the bidder proposed pumps at 350 g.p.m. at 70 feet of head.
2. The proposed mechanical seal materials are incorrect. The specifications require a type silicone-carbide material and bidder proposed carbon material.
3. The proposed motor classification is not Class I, Div. 2.

File #: 19-0521, **Version:** 1

4. Specifications require a 15 h.p. motor and bidder proposed a 40 h.p. motor.

Therefore, the bid is rejected because the bidder does not meet the specifications of the contract. The Director of Procurement and Materials Management has notified Indi Enterprise, Inc., of this action.

The Maintenance and Operations Department will re-advertise the contract at a future date.

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 June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0524, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report on Advertisement of Request for Proposal 19-RFP-24 IT Project Management Office Consulting Services, estimated cost \$380,000.00, Account 101-27000-612430, Requisition 1520302

Dear Sir:

Request for Proposal (RFP) documents have been prepared for IT Project Management Office Consulting Services, at the request of the Information Technology Department. The contract begins October 2019 with completion by December 31, 2022.

The purpose of this contract is to provide on-demand project management and business analysis expertise and capacity. Additional capacity is required given the anticipated Information Technology project portfolio from 2019 to 2022.

The estimated cost for this RFP is \$380,000.00. The estimated 2019, 2020, 2021, and 2022 expenditures are \$20,000.00, \$120,000.00, \$120,000.00, and \$120,000.00, respectively.

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

Appendix A will be included in this RFP. The type of work to be performed under this contract is within the professional services category for establishing Minority-owned Business Enterprises (MBE), Women-owned Business Enterprises (WBE) and/or Small Business Enterprises (SBE) goals. The MBE, WBE and/or SBE goals for this contract are: 15 percent MBE and/or WBE, and 10 percent SBE.

The tentative schedule for this contract is as follows:

Advertise	June 19, 2019
Proposals Received	August 2, 2019
Award	October 18, 2019
Completion	December 31, 2022

Funds for the current year are available in Account 101-27000-612430. Funds for subsequent years, 2020, 2021, and 2022 are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, John H. Sudduth, Director of Information Technology, JHS:SW:RW:rw
Respectfully Submitted, Darlene A. LoCascio, Director of Procurement and Materials Management



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0551, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report on rejection of bids for Contract 19-617-11, Power Distribution Equipment Inspection and Repairs, estimated cost \$212,400.00

Dear Sir:

On February 21, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 19-617-11, Power Distribution Equipment Inspection and Repairs.

In response to a public advertisement of April 10, 2019, a bid opening was held on May 7, 2019. The bid tabulation for this contract is:

DUDE TESTING AND LOCATING LLC	
D/B/A DUDE ELECTRICAL TESTING, LLC	\$197,760.00

Dude Testing and Locating LLC d/b/a Dude Electrical Testing, LLC (Dude Testing), the sole bidder, submitted a bid bond that was not acceptable. Dude Testing submitted a one page bid bond in the amount of \$10,700.00, dated May 3, 2019, with a photographic signature for the Surety and was deemed unenforceable. Therefore, the bid is considered non-responsive and rejected in accordance to page R-3, paragraph 15 of the Bidding Requirements and Instructions to Bidders. The Director of Procurement and Materials Management has informed Dude Testing and Locating LLC d/b/a Dude Electrical Testing, LLC, of this action.

The Maintenance and Operations Department will re-advertise as soon as possible.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:cm
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0525, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization to amend Board Order of February 21, 2019, regarding Authority to decrease purchase order and amend the agreement with Computerized Facility Integration, for Contract 17-RFP-20, Provide Support and Hosting on the District's Cloud for the Real Estate Management and Invoicing System, in an amount of \$141,333.33, from an amount of \$183,333.33, to an amount not to exceed \$42,000.00, Account 101-27000-612820, Purchase Order 3097215 (As Revised), Agenda Item No. 27, File No. 19-0149.

Dear Sir:

At the Board meeting of February 21, 2019, the Board of Commissioners duly ordered the above stated action, Agenda Item No. 27, File No. 19-0149.

A textual error in the title/transmittal letter and resulting order indicated, Authority to decrease purchase order and amend the agreement with Computerized Facility Integration, for Contract 17-RFP-20, Provide Support and Hosting on the District's Cloud for the Real Estate Management and Invoicing System, in an amount of \$141,333.33, from an amount of \$183,333.33, to an amount not to exceed \$42,000.00, Account 101-27000-612820, Purchase Order 3097215 (*As Revised*). Same should have read, Authority to decrease purchase order and amend the agreement with Computerized Facility Integration LLC, for Contract 17-RFP-20, Provide Support and Hosting on the District's Cloud for the Real Estate Management and Invoicing System, in an amount of \$135,444.44 from an amount of \$177,444.44, to an amount not to exceed \$42,000.00, Account 101-27000-612820, Purchase Order 3097215 (*As Revised*).

All other information provided in the transmittal letter is correct.

Therefore, it is requested that the aforesaid Board order of February 21, 2019 be amended to effect the changes set forth above, otherwise to remain in force and effect as heretofore enacted.

Requested, John H. Sudduth, Director of Information Technology, JHS:BTS:AAR
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 June 6, 2019

Attachment



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Details (With Text)

File #: 19-0149 **Version:** 1

Type: Agenda Item **Status:** Adopted

File created: 2/7/2019 **In control:** Procurement Committee

On agenda: 2/21/2019 **Final action:** 2/21/2019

Title: Authority to decrease purchase order and amend the agreement with Computerized Facility Integration, for Contract 17-RFP-20, Provide Support and Hosting on the District's Cloud for the Real Estate Management and Invoicing System, in an amount of \$141,333.33, from an amount of \$183,333.33, to an amount not to exceed \$42,000.00, Account 101-27000-612820, Purchase Order 3097215 (As Revised)

Sponsors:

Indexes:

Code sections:

Attachments: 1. 3097215 Change Log.pdf

Date	Ver.	Action By	Action	Result
2/21/2019	1	Committee of the Whole	Recommended	Pass
2/21/2019	1	Board of Commissioners	Approved	Pass

TRANSMITTAL LETTER FOR BOARD MEETING OF FEBRUARY 21, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian Perkovich, Executive Director

Authority to decrease purchase order and amend the agreement with Computerized Facility Integration, for Contract 17-RFP-20, Provide Support and Hosting on the District's Cloud for the Real Estate Management and Invoicing System, in an amount of \$141,333.33, from an amount of \$183,333.33, to an amount not to exceed \$42,000.00, Account 101-27000-612820, Purchase Order 3097215 (As Revised)

Dear Sir:

On August 31, 2017, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue purchase order and enter into an agreement for Contract 17-RFP-20 Provide Support and Hosting on the District's Cloud for the Real Estate Management and Invoicing System with Computerized Facility Integration, in an amount not to exceed \$254,000.00. The contract expires on November 30, 2020.

As of February 7, 2019, the attached list of change orders has been approved. The effect of these change orders resulted in a decrease in an amount of \$70,666.67, from the original amount awarded of \$254,000.00. The current contract value is \$183,333.33. The prior approved change orders reflect a 27.8% decrease to the original contract value.

The agreement with Computerized Facility Integration was terminated on July 26, 2018.

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.

File #: 19-0149, **Version:** 1

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to decrease and close the purchase order for Contract 17-RFP-20 in an amount of \$141,333.33, 77% of the current contract value, from an amount of \$183,333.33, to an amount not to exceed \$42,000.00.

Funds will be restored to Account 101-27000-612820.

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 February 21, 2019

Attachment



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0526, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization to accept initial annual rental bid for Contract 18-366-11 Proposal to Lease for ten (10) years, approximately 1.90 acres of District real estate located north of the Cal-Sag Channel and west of Archer Avenue in Lemont, Illinois; Cal-Sag Channel Parcel 1.03, from Route 83 Properties II, LLC, in the amount of \$57,600.00

Dear Sir:

At its meeting of November 1, 2018, the Board of Commissioners authorized the advertisement of Contract 18-366-11 for the public tender of bids a ten (10) year lease on approximately 1.90 acres of District real estate located north of the Cal-Sag Channel and west of Archer Avenue in Lemont, Illinois; Cal-Sag Channel Parcel 1.03 ("Parcel 1.03") for a minimum initial annual rental bid of \$55,800.00. The minimum bid represented 10% of the highest of the three appraised values, pursuant to Board policy.

One bid was received for the subject proposal and was opened on December 11, 2018. The bid was received from Route 83 Properties II, LLC ("Route 83") for an initial annual rental bid of \$57,600.00 (10.32% of the appraised fair market value). The site is currently vacant. Route 83 proposes to use the site for storage of construction equipment and offloading barges in conjunction with its construction business on privately owned adjacent land.

The Finance Department has reviewed Route 83's financial and company background information and has reported that it demonstrates the ability to pay its annual rent. However, because Route 83 has been operating for only two years, it is recommended that the equivalent of two years of annual rent be submitted as a security deposit.

It is requested that the Executive Director recommend to the Board of Commissioners that it accept the initial annual rental bid for Contract 18-366-11 Proposal to Lease for ten (10) years, approximately 1.90 acres of District real estate located north of the Cal-Sag Channel and west of Archer Avenue in Lemont, Illinois; Cal-Sag Channel Parcel 1.03, from Route 83 Properties II, LLC, in the amount of \$57,600.00.

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

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

Recommended, Darlene LoCascio, Director of Procurement and Materials Management

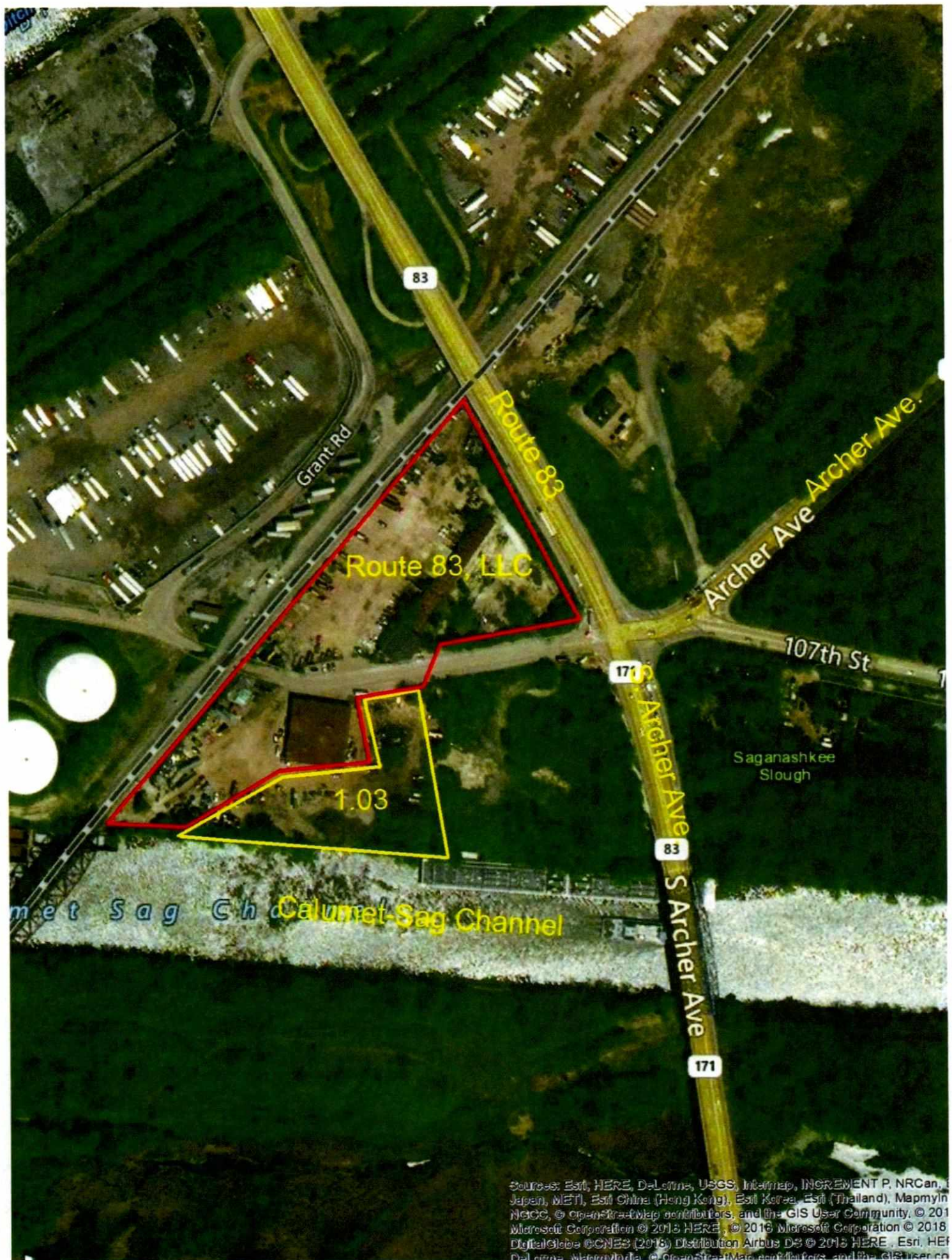
Recommended, Brian A. Perkovich, Executive Director

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 June 6, 2019

File #: 19-0526, **Version:** 1

Attachment



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MapmyIndia, NCCO, © OpenStreetMap contributors, and the GIS User Community. © 2018 Microsoft Corporation © 2018 HERE © 2018 Microsoft Corporation © 2018 DigitalGlobe © CNES (2018) Distribution Airbus DS © 2018 HERE, Esri, DeLorme, Intermap, Inc., © OpenStreetMap contributors, and the GIS user community.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0532, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian Perkovich, Executive Director

Authorization to participate in Pennsylvania, New Jersey and Maryland (PJM) upcoming 2022/2023 Reliability Pricing Model (RPM) Base Residual Auction (BRA) for Demand Response (DR)

Dear Sir:

Since 1998, the District has participated in a voluntary curtailment program (Demand Response). Through voluntary curtailments by the District and other participants, the curtailment providers have been able to defer the need for additional generating capacity to meet the short-lived peak demands. In that time, the District has received approximately \$15.07M in total revenue for reducing electricity usage at designated times. Before May 2018, the District used a Curtailment Service Provider (CSP) to register for this program. On average, the CSPs charged 10% of the total compensation.

At the Board Meeting of August 31, 2017, the Board of Commissioners authorized the District to enter into an agreement with American Powernet Management, LP, to facilitate the enrollment into PJM and to advise the District regarding the various programs that PJM offers. On April 2, 2018, the District's membership application was approved in the Generation Owner sector of PJM. As a member of PJM, the District can participate in PJM's auction for Demand Response and register assets to participate in the auction without assistance of a CSP.

At the Board Meeting of May 3, 2018, the Board of Commissioners authorized the District to participate in our first auction for Demand Response. The District committed 24 MW into the auction for the 2021-2022 calendar year.

PJM's auction window for the 2022-2023 calendar year opens on July 10th and closes on July 20th, 2019. If authorized to participate in the auction as a member of the PJM, the District will commit to curtail up to 24 MW. The committed amount will be pooled with other members' commitments and be auctioned together at the PJM RPM-BRA for Demand Response. Each member will receive an equal dollar value per MW. In this program, penalties may be assessed if the committed level of curtailment is not reached during an event. In the District's past participation, the District has been able to meet the committed level of curtailment.

It is requested that the Board of Commissioners authorize the Director of Procurement and Materials Management to participate in the auction and perform all PJM requirements to register District facilities for the DR program.

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

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

File #: 19-0532, **Version:** 1

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0529, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 16-708-21, Repair and Rehabilitation of the Gloria Alitto Majewski Reservoir in Des Plaines, Illinois, estimated cost \$1,200,000.00, Account 201-50000-645700, Requisition 1521115

Dear Sir:

Contract documents and specifications have been prepared for Contract 16-708-21, Repair and Rehabilitation of the Gloria Alitto Majewski Reservoir in Des Plaines, Illinois, at the request of the Maintenance and Operations Department.

The purpose of this Contract is to repair and rehabilitate portions of the Majewski Reservoir and install an effluent flushing system to clean the reservoir after fill events. The reservoir was placed in operation in 1998 and now requires repair work to preserve and maintain its integrity. The rehabilitation will include repairs to the high density polyethylene (HDPE) liner, replacement of damaged trench drains and backfilling and repair of failed slopes along the perimeter. Additionally, a new effluent water flushing system will be constructed to convey treated effluent water from the Kirie WRP to wash down the reservoir after fill events, thereby minimizing foul odors in the surrounding areas.

The estimated cost for this contract is \$1,200,000.00. The estimated 2019 and 2020 expenditures are \$100,000.00 and \$1,100,000.00, respectively.

The bid deposit for this contract is \$60,000.00.

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 classified as "General Construction" for establishing Minority Business Enterprise (MBE), Women's Business Enterprise (WBE), Small Business Enterprise (SBE) and Veteran-Owned Business Enterprise (VBE) utilization goals. The associated utilization goals for this contract are 20% MBE, 10% WBE, 10% SBE and 3% VBE.

It is estimated that this contract will employ 15-20 personnel.

The tentative schedule for this contract is as follows:

Advertise	July 24, 2019
Bid Opening	August 20, 2019
Award	September 5, 2019
Completion	December 31, 2020

Funds for the current year are available in Account 201-50000-645700. Funds for the subsequent year, 2020, are contingent upon the Board of Commissioners' approval of the District's budget for that year.

File #: 19-0529, **Version:** 1

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 16-708-21.

Requested, John P. Murray, Director of Maintenance and Operations, EJS: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 June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0512, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order for Contract 19-602-11, Furnish and Deliver Recertified Safety Relief Valves to Various Locations, to Allied Valve, Inc., in an amount not to exceed \$129,863.00, Accounts 101-67000, 68000, 69000-612240, 612680, 623090, Requisitions 1515777, 1515791, 1515796

Dear Sir:

On February 21, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 19-610-11, Furnish and Deliver Recertified Safety Relief Valves to Various Locations.

On March 7, 2019, authorization to amend the Board Order of February 21, 2019 was approved by the Board of Commissioners. The contract number was corrected from 19-610-11 to 19-602-11.

In response to a public advertisement of April 3, 2019, a bid opening was held on April 23, 2019. The bid tabulation for this contract is:

ALLIED VALVE, INC.	\$129,863.00
THE STONE GROUP, INC.	*\$133,178.75
*corrected total	

Six hundred and fifty-one (651) companies were notified of this contract being advertised and nineteen (19) companies requested specifications.

Allied Valve, Inc., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost of this contract is \$216,000.00, placing their bid of \$129,863.00 approximately 39.9 percent below the estimate.

The contract shall commence five calendar days after the mailing date of the purchase order and terminate thirty-six months thereafter, or upon expenditure of available funds, whichever occurs sooner.

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.

The bid deposit, in the amount of \$10,800.00, will be retained in lieu of a performance bond, which is satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

File #: 19-0512, **Version:** 1

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 19-602-11 to Allied Valve, Inc., in an amount not to exceed \$129,863.00.

Funds for the 2019 expenditure, in the amount of \$22,546.00, are available in Accounts 101-67000, 68000, 69000-612240, 612680, 623090. The estimated expenditures for 2020 are \$43,107.00, for 2021 are \$43,107.00, and for 2022 are \$21,103.00. Funds for the 2020, 2021, and 2022 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 June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0536, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to the American Society of Civil Engineers to conduct its Streambank Stabilization for Restoration and Flood Control Projects seminar, in an amount not to exceed \$18,900.00, Account 101-50000-601100, Requisition 1522103

Dear Sir:

Authorization is requested to issue a purchase order to American Society of Civil Engineers (ASCE) for training thirty (30) staff members involved in the design and construction of streambank stabilization and flood control projects. The cost of this training will be a sum not to exceed \$18,900.00.

Thirteen (13) engineers from the Engineering Department's Stormwater Management Section and seventeen (17) engineers from the Engineering Department's Construction Division have been identified to attend this training. The 3-day seminar will educate the attendees on the techniques for streambank stabilization, fundamentals of fluvial geomorphology, design data requirements for streambank stabilization projects, and basic principles and techniques on estimating total scour for streambank protection measures. The training will be conducted on-site at the Stickney Water Reclamation Plant.

Through the District's stormwater management program, we have already undertaken numerous streambank stabilization and flood control projects to reduce the potential for stormwater damage to life, public health, safety, property and the environment. However, there are over 600 miles of canals, small streams, and rivers within our service area, which may require additional improvements to address erosion and flooding in the future. This seminar will give the staff who oversee the design of streambank stabilization and flood control projects and inspect the contractors' construction work on such projects the knowledge they need to ensure a quality design and installation for the integrity of the waterways and reservoirs in the Chicago area for years to come.

The American Society of Civil Engineers is a 501-c3, non-profit, professional society based in Reston, Virginia, with a mission to deliver value to its members, advance civil engineering, and protect the public health, safety and welfare. In as much as ASCE is the sole source of this specialized training seminar, said purchase order may be issued without competitive bidding, pursuant to Section 11.4 of the Purchasing Act.

ASCE is not registered to transact business in Illinois and has submitted a certificate of good standing from the State of Virginia. The Department of Engineering has received approval from the Executive Director to move forward with the recommendation to award.

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

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue said purchase order to American Society of Civil Engineers, in an amount not to exceed

File #: 19-0536, **Version:** 1

\$18,900.00.

Funds are available in Account 101-50000-601100

Requested, Catherine A. O'Connor, Director of Engineering, ECB:KS

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 June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0544, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase orders to SWECO, a Business Unit of M-I LLC, to Furnish and Deliver SWECO Classifying and Dewatering Parts and Equipment for the Stickney Water Reclamation Plant's Phosphorous Recovery System for a Three-Year Period, in a total amount not to exceed \$75,000.00, Accounts 101-69000-623070, 623090, 623270, 623860

Dear Sir:

Authorization is requested to issue purchase orders to SWECO, a business unit of M-I LLC, to furnish and deliver SWECO classifying and dewatering parts and equipment for the Stickney Water Reclamation Plant's phosphorous recovery system, on an as needed basis, for approximately a three-year period. All parts and equipment will be delivered prior to May 31, 2022.

SWECO, a business unit of M-I LLC, the sole source distributor for SWECO parts and equipment, has submitted prices for the parts and equipment required. Purchase orders will be issued for parts and equipment as needed using an outline agreement based on the prices received from SWECO, a business unit of M-I LLC. Inasmuch as SWECO, a business unit of M-I LLC, is the only source of supply for the parts and equipment required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

The parts and equipment are needed for the solids screening processes for the SWRP phosphorous recovery system.

SWECO, a business unit of M-I LLC, is registered and in good standing with the State of Illinois.

The Multi-Project Labor Agreement and Affirmative Action Ordinance, Appendix D, and Appendix V are not applicable because this is primarily a furnish and deliver contract.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue purchase orders to SWECO, a business unit of M-I LLC, in an amount not to exceed \$75,000.00. Purchase orders will be issued when the parts and equipment are required. Payment will be based on the unit cost received by SWECO, a business unit of M-I LLC.

Funds for purchase orders to be issued under this Board authority will be limited by pricing periods for Accounts 101-69000-623070, 623090, 623270, 623860. The estimated expenditures for the period of 06/1/2019 through 05/31/2020 are \$25,000.00, 06/1/2020 through 05/31/2021 are \$25,000.00, and 06/1/2021 through 05/31/2022 are \$25,000.00. Funds for years 2020, 2021 and 2022 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

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

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

File #: 19-0544, **Version:** 1

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0552, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order for Contract 19-631-11, Furnishing and Delivering Odor Control Canisters and Media to Various Locations, to Syneco Systems, Inc., in an amount not to exceed \$197,630.54, Account 101-66000-623560, Requisition 1491759

Dear Sir:

On November 1, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 19-631-11, Furnishing and Delivering Odor Control Canisters and Media to Various Locations.

In response to a public advertisement of March 13, 2019, a bid opening was held on March 26, 2019. The bid tabulation for this contract is:

SYNECO SYSTEMS, INC.	\$197,630.54
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One thousand one hundred twenty-one (1,121) companies were notified of this contract being advertised and twenty-four (24) 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 product and/or could not meet the specifications of the contract. 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.

Syneco Systems, Inc., the sole bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract was \$195,000.00, placing their bid of \$197,630.54 approximately 1.3 percent above the estimate.

The contract shall commence five calendar days after the mailing of the purchase order and terminate on December 31, 2021, or upon the expenditure of available funds, whichever occurs sooner.

Syneco Systems, Inc., is not registered to transact business in Illinois, but has submitted a certificate of good standing from the State of Minnesota. The Department of Procurement and Materials Management has received a request from the Director of Maintenance and Operations to move forward with the recommendation to award.

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

File #: 19-0552, **Version:** 1

The Affirmative Action Ordinance, Revised Appendix D and Appendix V were 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 issue a purchase order for Contract 19-631-11 to Syneco Systems, Inc., in an amount not to exceed \$197,630.54.

The bid deposit, in the amount of \$9,700.00, will be retained in lieu of a performance bond, which is satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

Funds for the 2019 expenditure, in the amount of \$65,000.00, are available in Account 101-66000-623560. The estimated expenditures for 2020 are \$65,000.00 and for 2021 are \$67,630.54. Funds for the 2020 and 2021 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:cm
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0513, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 19-006-11 Furnish and Deliver Janitorial Supplies to Various Locations for a One (1) Year Period, Group A to Cicero Mfg. & Supply Co., Inc., in an amount not to exceed \$63,999.60, Group B to Synergy Systems, LLC, in an amount not to exceed \$33,533.85, and Group C to Fairmont Supply Company, in an amount not to exceed \$18,143.01, Accounts 101-20000-623110, 623170, 623660

Dear Sir:

On February 21, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 19-006-11 furnish and deliver janitorial supplies to various locations for a one (1) year period, beginning approximately June 1, 2019 and ending May 31, 2020.

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

GROUP A: BRUSHES, MOPS, PAILS, ETC.

CICERO MFG. & SUPPLY CO., INC.	\$63,999.60
THE STANDARD COMPANIES, Inc.	*\$68,997.06
FAIRMONT SUPPLY COMPANY	\$82,551.42

*corrected total

GROUP b: CLEANERS & DETERGENTS

SYNERGY SYSTEMS, LLC	\$33,533.85
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*corrected total

GROUP C: HAND SOAPS & DISPENSERS

fairmont supply company	\$18,143.01
The Standard Companies, INC.	\$18,385.66
The tranzonic companies d/b/a	
CCP Industries, Inc.	*\$21,017.86

*corrected total

One thousand one hundred seventy-nine (1,179) companies were notified of this contract being advertised and forty-five (45) companies requested specifications.

Cicero Mfg. & Supply Co., Inc., the lowest responsible bidder for Group A, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group A of this contract is \$69,000.00, placing their bid of \$63,999.60 approximately 7.2 percent below the estimate.

Synergy Systems, LLC, the lowest responsible bidder for Group B, is proposing to perform the contract in

File #: 19-0513, **Version:** 1

accordance with the specifications. The estimated cost for Group B of this contract is \$37,000.00, placing their bid of \$33,533.85 approximately 9.4 percent below the estimate.

Fairmont Supply Company, the lowest responsible bidder for Group C, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group C of this contract is \$19,000.00, placing their bid of \$18,143.01 approximately 4.5 percent below the estimate.

Fairmont Supply Company is not registered and in good standing with the State of Illinois, but has submitted a certificate of good standing from the State of Pennsylvania. The Director of Procurement and Materials Management has recommended to move forward with the award.

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.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 19-006-11, Group A to Cicero Mfg. & Supply Co., Inc., in an amount not to exceed \$63,999.60, Group B to Synergy Systems, LLC, in an amount not to exceed \$33,533.85, and Group C to Fairmont Supply Company, in an amount not to exceed \$18,143.01.

Purchase orders will be issued when material is required. Payment will be based on the unit cost as indicated in the contract documents. There was no bid deposit required for this contract. Funds are available in Accounts 101-20000-623110, 623170, 623660.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS:em
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 June 6, 2019

Attachment

#19A06-JANITORIAL SUPPLIES		
Item	MM #	DESCRIPTION
1	111634	ABSORBENT,GRANULAR,OIL/WTR,"OIL DRI"50LB
2	111649	CLEANER/DEGREASER,CONCENTRATED,55 GAL
3	111655	DEGREASER,#939,5 GAL,BIODEGRADABLE
4	111673	SWEEPING COMPOUND,WAX BASED,100 LB
5	111674	SWEEPING COMPOUND,OIL BASED,300 LB
6	111704	SQUEEGEE,WINDOW,12",W/BLADE&HANDLE
7	111706	SQUEEGEE/SCRAPERS,FLOOR,18 IN.
8	111710	SCRAPERS,FLOOR,STL,36",CURVED
9	111714	BROOM,ANGLE,13 IN.
10	111715	BROOM,STREET,W/O HANDLE
11	111718	BROOM,CORN,WAREHOUSE
12	111719	BRUSH,GLUE,ROUND,X-HVY,1-1/2IN.DIA.
13	111720	BRUSH,WATER TOOL,RD,1"DIA.,3 1/2" NYLON
14	111724	BRUSH,BOTTLE,3"X15-3/4"
15	111725	BRUSH,COUNTER / BENCH,13-1/8"
16	111728	BRUSH,TOILET BOWL,WHITE,NYLON
17	111730	BRUSH,SCRUB,HAND
18	111731	BRUSH,SCRUB,LONG HANDLE
19	111732	BRUSH,SCRUB,SHORT HANDLE
20	111733	BRUSH/SQUEEGEE,DECK,1-5/16"X2-7/8"X14"
21	111736	BRUSH,ACID,TIN FERRULE,3/8 IN.
22	111737	BRUSH,WINDOW, 7/8" X 2-9/16" X 9-5/8"
23	111739	BRUSH,FLOOR,HORSEHAIR,18 IN.
24	111740	BRUSH,FLOOR,HORSEHAIR,24 IN.
25	111741	BRUSH,FLOOR,POLYSTYRENE/PROPYLENE,18 IN.
26	111743	BRUSH,FLOOR,HORSEHAIR,36 IN.
27	111744	PAIL,PLASTIC,W/O COVER,WHITE,3-1/2 GAL.
28	111745	LID,PLASTIC,WHITE,FOR 3-1/2 GALLON PAIL
29	111746	PAIL,PLASTIC,WHITE,W/O COVER,5 GAL.
30	111749	CAN,WASTE,W/COVER,GALVANIZED,30-32 GAL.
31	111752	CONTAINER,RUBBERMAID"BRUTE",44 GAL.
32	111753	DOLLY,RUBBERMAID"BRUTE",#2640,FITS 44GAL
33	111755	LID,FLAT,RUBBERMAID"BRUTE",#2645,F/44GAL
34	111756	CLEANER,DRAIN,URINAKLEEN NYCO,1GAL
35	111759	ODOR SUPPRESANT GRANULES,100 LB.DRUM
36	111761	DEODORANT BLOCKS,HANGING,TOILET,4 OZ.
37	111774	DISPENSER,TOILET SEAT COVER,250 PK.
38	111777	DISPENSER,SOAP,1 OZ.,PUMP
39	111785	CUP,PAPER,PLAIN,WATER,SOLO #450,100/PKG
40	111788	HANDLE,FRICTION FIT,ROUND,WOOD,1-1/8X60"
41	111790	HANDLE,DUST MOP,SWIVEL SNAP,12"X36"SIZE
42	111792	HANDLE,THREADED STEEL ADAPTER,15/16"X60"
43	111794	PAD,SCRUBBING,GREEN,3M SCOTCH BRITE #96
44	111798	PAD,BUFFER,RED,14IN.X1IN.

#19A06-JANITORIAL SUPPLIES		
Item	MM #	DESCRIPTION
45	111800	PAD,STRIPPING,BLACK,15 IN.,3M #08377
46	111802	PAD,STRIPPING,BLACK,17 IN. X 1 IN.
47	111803	PAD,STRIPPING,HI-PRODUCTIVITY,17",3M7300
48	111804	PAD,BUFFER,RED,17 IN,3M SCOTCH BRITE #51
49	111805	PAD,STRIPPING,HI-PRODUCTIVITY,20",3M7300
50	111806	PAD,BUFFER,RED,18 IN.,3M SCOTCHBRITE #51
51	111809	PAD,STRIPPING,BLACK,19 IN.,3M
52	111810	PAD,POLISHING,WHITE,1 IN. X 19 IN.
53	111812	PAD,BUFFER,RED,20 IN.,3M SCOTCHBRITE #51
54	111816	BLOCK,WAX APPLICATOR,16 IN.,W/APPLICATOR
55	111817	PAD,LAMBSWOOL REFILL, 16 X 5-1/2 IN.
56	111818	SCRUBBER,W/PLASTIC HANDLE,PADDLEBUG TYPE
57	111819	PAD,CLEANING,HAND,TAN-HVY DUTY,6X9X5/16"
58	111820	PAD,CLEANING,HAND,MAROON,6X9X5/16",3M
59	111821	PAD,CLEANING,GRAY-ULTRA FINE,6"X9"X5/16"
60	111822	PAD,SCRUBBING,DOODLEBUG,WHITE
61	111823	PAD,INSTA-LOCK,PADDLEBUG,BROWN
62	111824	PAN,DUST,BLACK STEEL,5"X7-1/2"X12-1/4"
63	111825	POLISH,ALUM/SS CLEANER,AEROSOL,19 OZ.CAN
64	111828	HEAD,DUST MOP,RECTANGULAR,SLIP-ON,12"
65	111830	HEAD,MOP,WET TYPE,16 OZ.,4 PLY
66	111831	HEAD,MOP,WET TYPE,24 OZ.,4 PLY
67	111832	HEAD,DUST MOP,36 IN.,4 PLY,SLIP-ON TYPE
68	111833	FRAME,DUST MOP,12 IN.X5 IN.,STL
69	111834	HANDLE,MOP,WET,WOOD,60 IN.,QUICK RELEASE
70	111835	BRACE,HANDLE,F/WOOD BACKED FLOOR BRUSH
71	111836	FRAME,DUST MOP,36 IN.X5 IN.,STL
72	111845	SCREEN,URINAL,SCENTED,RUBBER,ONE SIZE
73	111853	BUCKET,MOP,PLASTIC,W/CASTERS,35 QT,#7570
74	111856	WRINGER,MOP,PRESSDOWN,YELLOW,#7575-88Y
75	111857	PLUNGER,DRAIN OR TOILET,6" DIAMETER
76	111859	COVER,TOILET SEAT,PAPER,DISPOSABLE,16X11
77	112369	INSECTICIDE,AEROSOL,WASP/BEE,13.5 OZ.CAN
78	112371	REPELLENT,INSECT,BODY SPRAY,6 OZ.CAN
79	112372	INSECTICIDE,AEROSOL,ANT&ROACH
80	112424	PAPER,WRAPPING,BROWN KRAFT,36"W,9"DIA.RL
81	114723	CLEANER,DEGREASER,"TOUGH ON GREASE"1GAL.
82	116074	SQUEEGEE/SCRAPERS,FLOOR,CURVED,STEEL,24"
83	116104	CLEANSER,POLISHING,POWDER,NON-TOXIC
84	116124	BOTTLE,PVC,32 OZ,RECYCLABLE
85	116125	SPRAYER,TRIGGER,9-7/8"L TUBE,GREEN
86	118585	PAIL,WATER,STEEL,14 QT,WITT #114

#19B06-JANITORIAL (PORTIONPAC)		
Item	MM #	DESCRIPTION
1	117475	CLEANER,WAXED FLOOR,PORTIONPAC
2	117476	CLEANER,BATHROOM,SCALE REMOVE,PORTIONPAC
3	117477	CLEANER,DISINFECTANT,PORTIONPAC
4	117478	DEODORIZER,LIQUID,ODOR,PORTIONPAC
5	117479	CLEANER,CONCENTRATED,PORTIONPAC
6	117480	DETERGENT,BIOLOGICAL ENHANCED,PORTIONPAC
7	117481	CLEANER,GLASS,MULTI-SURFACE,PORTIONPAC
8	117482	BOTTLE,APPLICATOR,PORTIONPAC #320500
9	117483	BOTTLE,SPRAYER,32 OZ.,PORTIONPAC #321400
10	117484	BOTTLE,SPRAYER,32 OZ.,PORTIONPAC #320200
11	117485	BOTTLE,SPRAYER,32 OZ.,PORTIONPAC #321700
12	117486	BOTTLE,SPRAYER,32 OZ.,PORTIONPAC #320100
13	117487	BOTTLE,SPRAYER,32 OZ.,PORTIONPAC #322202
14	117488	HOSE,MIXING,POINT-OF-USE,PORTIONPAC
15	117646	CLEANER,FLOOR NEUTRALIZER,PORTIONPAC
16	117658	CLEANER,FLOOR,AUTOSCRUBBER,PORTIONPAC
17	118137	DETERGENT,LAUNDRY,PORTIONPAC

#19C06-SKIN CARE SYSTEMS (DEB)		
Item	MM #	DESCRIPTION
1	117315	CREAM,PROTECTIVE BARRIER,DEB
2	117316	SOAP,LIQUID LOTION TYPE,HAIR & BODY,DEB
3	117317	CLEANER,HAND ANTISEPTIC,W/O WATER,DEB
4	117318	SOAP,LIQUID,FOAM TYPE,DEB
5	117319	SOAP,LIQUID,FOAM TYPE,ROSE,DEB
6	117320	CREAM,CONDITIONING,HAND,DEB
7	117344	CLEANER,HAND,WATER SOLUBLE,DEB,4 LITRE
8	117365	DISPENSER,PROTECTIVE BARRIER CREAM,DEB
9	117366	DISPENSER,HAIR & BODY WASH,DEB
10	117367	DISPENSER,HAND ANTISEPTIC CLEANER,DEB
11	117368	DISPENSER,SOAP,DEB
12	117369	DISPENSER,CONDITIONING CREAM,DEB
13	117370	DISPENSER,HEAVY DUTY SOAP,DEB
14	117404	SOAP,LIQUID HAND PUMP,FOAM TYPE,DEB
15	118603	FLOOR SAVER,WRAP-AROUND,CARPET SURFACE
16	118604	FLOOR SAVER,WRAP-AROUND,CARPET SURFACE



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0517, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 19-004-11, Furnish and Deliver Miscellaneous Steel and Stainless Steel to Various Locations for a One (1) Year Period, Groups A and B to Super Roco Steel & Tube Ltd. II, in an amount not to exceed \$120,449.17, Account 101-20000-623030

Dear Sir:

On March 21, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 19-004-11, Furnish and Deliver Miscellaneous Steel and Stainless Steel to Various Locations for a One (1) Year Period, beginning approximately July 1, 2019 and ending June 30, 2020.

In response to a public advertisement of April 3, 2019, a bid opening was held on April 23, 2019. The bid tabulation for this contract is:

GROUP A: MISCELLANEOUS STEEL

SUPER ROCO STEEL & TUBE LTD. II *\$80,983.65

*Corrected Total

GROUP B: STAINLESS STEEL

SUPER ROCO STEEL & TUBE LTD. II *\$39,465.52

*Corrected Total

One hundred and ninety five (195) companies were notified of this contract being advertised and nineteen (19) 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: they could not bid competitively. 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.

Super Roco Steel & Tube Ltd. II, the sole bidder for Groups A and B, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract is \$150,000.00, placing the total bid of \$120,449.17, approximately 19.7 percent below the estimate.

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

The Affirmative Action Ordinance, Revised Appendix D and Appendix V are not included in this contract

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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 19-004-11, Groups A and B, to Super Roco Steel & Tube Ltd. II, in an amount not to exceed \$120,449.17.

Purchase orders will be issued when material is required. Payment will be based on the unit cost as indicated in the contract documents. There was no bid deposit required for this contract.

Funds are available in Account 101-20000-623030.

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 June 6, 2019

Attachment

#19A04-STRUCTURAL STEEL		
Item	MM #	DESCRIPTION
1	100013	SHEETS,ALUM,.032 X 36 X 96 IN.
2	100014	SHEETS,ALUM, .050 X 36 X 96 IN.
3	100015	SHEETS,ALUM, .080 X 36 X 96 IN.
4	100017	SHEETS,ALUM, .125 X 36 X 96 IN.
5	100018	PLATE,ALUM,DIAMOND, 1/4 X 48 X 120 IN.
6	100142	ROD,BRASS,ROUND,1/2"X 5'
7	100143	ROD,BRASS,ROUND,5/8"X 5'
8	100144	ROD,BRASS,ROUND,3/4"X 5'
9	100152	ANGLE,STEEL,H.R, 3/4 X 3/4 X 1/8 IN.
10	100155	ANGLE,STEEL,H.R, 1 X 1 X 1/8 IN.
11	100156	ANGLE,STEEL,H.R, 1 X 1 X 3/16 IN.
12	100157	ANGLE,STEEL,H.R, 1 X 1 X 1/4 IN.
13	100158	ANGLE,STEEL,H.R, 1-1/4 X 1-1/4 X 1/8 IN.
14	100160	ANGLE,STEEL,H.R, 1-1/4 X 1-1/4 X 1/4 IN.
15	100161	ANGLE,STEEL,H.R, 1-1/2 X 1-1/2 X 1/8 IN.
16	100162	ANGLE,STEEL,H.R, 1-1/2 X 1-1/2 X 3/16 IN
17	100163	ANGLE,STEEL,H.R, 1-1/2 X 1-1/2 X 1/4 IN.
18	100164	ANGLE,STEEL,H.R, 1-1/2 X 1-1/2 X 3/8 IN.
19	100165	ANGLE,STEEL,H.R, 1-3/4 X 1-3/4 X 3/16 IN
20	100167	ANGLE,STEEL,H.R, 2 X 2 X 1/8 IN.
21	100168	ANGLE,STEEL,H.R, 2 X 2 X 3/16 IN.
22	100169	ANGLE,STEEL,H.R, 2 X 2 X 1/4 IN.
23	100170	ANGLE,STEEL,H.R. 2 X 2 X 3/8 IN.
24	100172	ANGLE,STEEL,H.R, 2-1/2 X 2-1/2 X 1/4 IN.
25	100173	ANGLE,STEEL,H.R, 2-1/2 X 2-1/2 X 5/16 IN
26	100176	ANGLE,STEEL,H.R, 3 X 2 X 1/4 IN.
27	100181	ANGLE,STEEL,H.R, 3 X 3 X 1/4 IN.
28	100182	ANGLE,STEEL,H.R, 3 X 3 X 5/16 IN.
29	100183	ANGLE,STEEL,H.R,3 X 3 X 3/8 IN.,20'L
30	100185	ANGLE,STEEL,H.R, 3-1/2 X 3 X 1/4 IN.
31	100187	ANGLE,STEEL,H.R, 4 X 3 X 1/4 IN.
32	100188	ANGLE,STEEL,H.R, 4 X 4 X 1/4 IN.
33	100189	ANGLE,STEEL,H.R,4 X 4 X 3/8 IN.,20'L
34	100190	ANGLE,STEEL,H.R, 5 X 3-1/2 X 5/16 IN.
35	100191	ANGLE,STEEL,H.R, 6 X 6 X 3/8 IN.
36	100241	SHEET,GALV.STEEL,10 GAUGE,48 IN X 96 IN.
37	100243	SHEET,GALV.STEEL, 14 GAUGE, 48 X 96 IN.
38	100244	SHEET,GALV.STEEL, 16 GAUGE, 48 X 96 IN.
39	100245	SHEET,GALV.STEEL, 18 GAUGE, 48 X 96 IN.
40	100246	SHEET,GALV.STEEL, 20 GAUGE, 48 X 96 IN.
41	100247	SHEET,GALV.STEEL, 22 GAUGE, 48 X 96 IN.
42	100248	SHEET,GALV.STEEL, 24 GAUGE, 48 X 96 IN.
43	100249	SHEET,GALV.STEEL, 26 GAUGE, 48 X 96 IN.
44	100257	HEXAGON,STEEL,COLD ROLLED, 3/4 X 12 FT.

Item	MM #	DESCRIPTION
45	100265	ROUND,STEEL,C.R, 1/4 IN. X 12 FT.
46	100267	ROUND,STEEL,C.R, 3/8 IN. X 12 FT.
47	100269	ROUND,STEEL,C.R, 1/2 IN. X 12 FT.
48	100271	ROUND,STEEL,C.R, 5/8 IN. X 12 FT.
49	100273	ROUND,STEEL,C.R, 3/4 IN. X 12 FT.
50	100277	ROUND,STEEL,C.R, 1" IN. X 12 FT.
51	100281	ROUND,STEEL,C.R, 1-7/16 IN. X 12 FT.
52	100282	ROUND,STEEL,C.R, 1-1/2 IN. X 12 FT.
53	100286	ROUND,STEEL,C.R, 2-7/16 IN. X 12 FT.
54	100293	STRIP,STEEL,H.R, 1/8 X 3/4 IN. X 16 FT.
55	100294	STRIP,STEEL,H.R, 1/8 X 1 IN. X 16 FT.
56	100296	STRIP,STEEL,H.R, 1/8 X 1-1/2 X 16 FT.
57	100298	STRIP,STEEL,H.R, 1/8 X 2 IN. X 16 FT.
58	100300	STRIP,STEEL,H.R, 1/8 X 3 IN. X 16 FT.
59	100303	STRIP,STEEL,H.R, 1/8 X 4 IN. X 16 FT.
60	100305	STRIP,STEEL,H.R, 3/16 X 1/2 X 16 FT.
61	100309	STRIP,STEEL,H.R, 3/16 X 1-1/2 X 16 FT.
62	100315	STRIP,STEEL,H.R, 3/16 X 4 IN. X 16 FT.
63	100318	FLAT,STEEL,H.R, 1/4 X 1 IN. X 20 FT.
64	100319	FLAT,STEEL,H.R, 1/4 X 1-1/4 X 20 FT.
65	100320	FLAT,STEEL,H.R, 1/4 X 1-1/2 X 20 FT.
66	100321	FLAT,STEEL,H.R, 1/4 X 1-3/4 X 20 FT.
67	100322	FLAT,STEEL,H.R, 1/4 X 2 IN. X 20 FT.
68	100323	FLAT,STEEL,H.R, 1/4 X 2-1/4 X 20 FT.
69	100324	FLAT,STEEL,H.R, 1/4 X 2-1/2 X 20 FT.
70	100325	FLAT,STEEL,H.R, 1/4 X 3 IN. X 20 FT.
71	100326	FLAT,STEEL,H.R, 1/4 X 3-1/2 X 20 FT.
72	100327	FLAT,STEEL,H.R, 1/4 IN. X 4 IN. X 20 FT.
73	100334	FLAT,STEEL,H.R, 3/8 X 1-1/2 X 20 FT.
74	100336	FLAT,STEEL,H.R, 3/8 X 2 IN. X 20 FT.
75	100337	FLAT,STEEL,H.R, 3/8 X 2-1/4 X 20 FT.
76	100338	FLAT,STEEL,H.R, 3/8 X 2-1/2 X 20 FT.
77	100340	FLAT,STEEL,H.R, 3/8 X 3 IN. X 20 FT.
78	100342	FLAT,STEEL,H.R, 3/8 X 4 IN. X 20 FT.
79	100344	FLAT,STEEL,HR,3/8"X 6"X 20'
80	100345	FLAT,STEEL,H.R, 1/2 IN. X 1 IN. X 20 FT.
81	100347	FLAT,STEEL,H.R, 1/2 X 1-1/2 X 20 FT.
82	100348	FLAT,STEEL,H.R, 1/2 X 2 IN. X 20 FT.
83	100349	FLAT,STEEL,H.R, 1/2 X 3 IN. X 20 FT.
84	100351	FLAT,STEEL,H.R, 1/2 X 4 IN. X 20 FT.
85	100353	FLAT,STEEL,H.R, 1/2 X 6 IN. X 20 FT.
86	100359	FLAT,STEEL,H.R, 3/4 X 2-1/2 X 20 FT.
87	100363	FLAT,STEEL,H.R,3/4 IN. X 6 IN. X 20 FT.
88	100367	FLAT,STEEL,H.R, 1 IN. X 4 IN. X 20 FT.
89	100369	FLAT,STEEL,H.R, 1 IN. X 6 IN. X 20 FT.

Item	MM #	DESCRIPTION
90	100370	BAR,STEEL,REINFORCING, #3, 3/8 X 20 FT.
91	100371	BAR,STEEL,REINFORCING, #4, 1/2 X 20 FT.
92	100376	ROUND,STEEL,H.R, 3/8 X 20 FT.
93	100377	ROUND,STEEL,H.R, 1/2 X 20 FT.
94	100378	ROUND,STEEL,H.R, 5/8 X 20 FT.
95	100380	ROUND,STEEL,H.R, 3/4 X 20 FT.
96	100381	ROUND,STEEL,H.R, 7/8 X 20 FT.
97	100382	ROUND,STEEL,H.R, 1 IN. X 20 FT.
98	100399	SQUARE,STEEL,H.R, A-36, 5/8 X 20 FT.
99	100400	SQUARE,STEEL,H.R, A-36,3/4 IN. X 20 FT.
100	100401	SQUARE,STEEL,H.R, M-1020, 1 IN. X 20 FT.
101	100404	BEAMS,STEEL,TYPE W,4 IN. X 20 FT.LENGTH
102	100405	BEAMS,STEEL,TYPE W,6 IN. X 20 FT.LENGTH
103	100406	BEAMS,I,STEEL,3 IN. X 20 FT. LENGTH
104	100407	BEAMS,I,STEEL,4 IN.X 20 FT.LENGTH
105	100408	BEAMS,I,STEEL,5 IN. X 20 FT.LENGTH
106	100409	BEAMS,I,STEEL,6 IN. X 20 FT.LENGTH
107	100416	CHANNELS,BAR,2 X 1 X 3/16 IN. X 20 FT.
108	100417	CHANNELS,C,STEEL,3 IN. X 20 FT.
109	100418	CHANNELS,C,STEEL,4 IN. X 20 FT.
110	100419	CHANNELS,C,STEEL,5 IN. X 20 FT.
111	100420	CHANNELS,C,STEEL,6 IN. X 20 FT.
112	100421	CHANNELS,MC,STEEL,8 IN. X 20 FT.
113	100423	CHANNELS,C,STEEL,10 IN. X 20 FT.
114	100425	PLATES,FLOOR,STEEL,H.R,4WAY,1/8X48X96IN.
115	100426	PLATES,FLOOR,STEEL,H.R,4WAY,1/4X48X96IN.
116	100427	SHEETS,STEEL,H.R,16 GA,1/16X 48 X 96 IN.
117	100428	SHEETS,STEEL,H.R,11GA,1/8 X 48 X 96 IN.
118	100429	SHEETS,STEEL,H.R,11GA,1/8 X 48 X 120 IN.
119	100430	SHEETS,STEEL,H.R,7GA,3/16 X 48 X 96 IN.
120	100431	PLATES,STEEL,H.R, 1/4 X 48 X 96 IN.
121	100432	PLATES,STEEL,H.R,1/4 X 48 X 120 IN.
122	100433	PLATES,STEEL,H.R,5/16 IN. X 48 X 96 IN.
123	100434	PLATES,STEEL,H.R, 3/8 IN. X 48 X 96 IN.
124	100435	PLATES,STEEL,H.R, 1/2 X 48 X 96 IN.
125	100437	PLATES,STEEL,H.R, 3/4 X 48 X 96 IN.
126	100438	PLATES,STEEL,H.R, 1 X 48 X 96 IN.
127	100441	EXPANDED STEEL,FLAT,#9-11,3/4X36X96 IN.
128	100442	EXPANDED STEEL,FLAT,#13-15,3/4X48X96 IN.
129	100443	EXPANDED STEEL,FLAT,#14-16,3/4X48X96 IN.
130	100444	EXPANDED STEEL,FLAT,#16-18,3/4X36X96 IN.
131	100445	GRATINGS,STEEL,GALV,1 IN.TH.(2 X 6 FT)
132	100446	GRATINGS,STEEL,GALV,1-1/4IN.TH.(2 X 6 FT
133	100447	GRATINGS,STEEL,GALV,1-1/2IN.TH.(2 X 6 FT
134	100449	BAR,SQUARE,COLD FIN,C1018,3/16IN.X12FT.

Item	MM #	DESCRIPTION
135	100450	BAR,SQUARE,COLD FIN,C1018,1/4IN.X12FT.
136	100451	BAR,SQUARE,COLD FIN,C1018,5/16IN.X12FT.
137	100452	BAR,SQUARE,COLD FIN,C1018,3/8IN.X12FT.
138	100453	BAR,SQUARE,COLD FIN,C1018,1/2IN.X12FT.
139	100454	BAR,SQUARE,COLD FIN,C1018,3/4IN.X12FT.
140	100455	BAR,SQUARE,COLD FIN,C1018,7/8IN.X12FT.
141	100456	BAR,SQUARE,COLD FIN,C1018,1IN.X12FT.
142	100508	TUBING,SQUARE,STEEL,1IN.X20FT.X.125 WALL
143	100509	TUBING,SQUARE,STEEL,1-1/2IN.X20FT.X.188
144	100510	TUBING,SQUARE,STEEL,2IN.X20FT.X.188 WALL
145	100511	TUBING,SQUARE,STEEL,2-1/2IN.X20FT.X.188
146	100513	TUBING,SQUARE,STEEL,4IN.X20FT.X.250 WALL
147	114435	GRATING,STEEL,GALVANIZED,2"THICK,2X6 FT.
148	116788	CHANNEL,STEEL,20FT.,VENTILATION DUCT
149	117524	SHAFTING,STEEL,1-3/16",COLOR CODE:ORANGE
150	117529	FLAT,STEEL,HOT ROLLED,1/8" X 3/4"
151	117550	SHAFTING,STEEL,TURN/GRD/POL,7/8"X 12'
152	117551	SHAFTING,STEEL,TURN/GRD/POL,1-1/8"X 12'
153	117581	SHAFTING,STEEL,#1045,2-15/16"X 20'
154	117680	ROUND, ALUMINUM, ALLOY 2011, 2"X 6'

#19B04-STAINLESS STEEL		
Item	MM #	DESCRIPTION
1	100384	ROUND,S.S.TYPE 316, 1/4 X 12 FT.
2	100386	ROUND,S.S.TYPE 316, 3/8 X 12 FT.
3	100387	ROUND,S.S.TYPE 316, 1/2 X 12 FT.
4	100388	ROUND,S.S.TYPE 316, 5/8 X 12 FT.
5	100389	ROUND,S.S.TYPE 316, 3/4 X 12 FT.
6	100390	ROUND,S.S.TYPE 316, 7/8 X 12 FT.
7	100391	ROUND,S.S. TYPE 316, 1 IN. X 12 FT.
8	100392	ROUND,S.S. TYPE 316, 1-1/8 X 12 FT.
9	100393	ROUND,S.S. TYPE 316, 1-1/4 X 12 FT.
10	100394	ROUND,S.S. TYPE 316, 1-1/2 X 12 FT.
11	100474	ANGLE,304SS,1X1X1/8IN.X20-22FT.LENGTHS
12	100475	ANGLE,304SS,1-1/4X1-1/4X3/16IN.X20-22FT
13	100476	ANGLE,304SS,1-1/2X1-1/2X1/8IN.X20-22FT.
14	100477	ANGLE,304SS,1-1/2X1-1/2X3/16IN.X20-22FT
15	100478	ANGLE,304SS,1-1/2X1-1/2X1/4IN.X20-22FT.
16	100479	ANGLE,304SS,2X2X1/8IN.X20-22 FT.LENGTHS
17	100480	ANGLE,304SS,2X2X3/16IN.X20-22FT.LENGTHS
18	100481	ANGLE,304SS,2X2X1/4IN.X20-22FT.LENGTHS
19	100482	ANGLE,304SS,2-1/2X2-1/2X1/4IN.X20-22FT.
20	100483	ANGLE,304SS,3X3X1/4IN.X20-22FT.LENGTHS
21	100485	FLATS,304SS,1/8X1/2IN.X12FT.MIN.LENGTHS
22	100486	FLATS,304 SS,1/8 X 1IN. X12FT.MIN.LENGTH
23	100487	FLATS,304SS,1/8X2IN.X12FT.MIN.LENGTH
24	100488	FLATS,304SS,1/4X1IN.X12FT.LENGTH
25	100489	FLATS,304SS,1/4X2IN.X12FT.LENGTH
26	100490	FLATS,304SS,1/4X3IN.X12FT.LENGTH
27	100491	FLAT,304SS,1/4"X 4"X 12'
28	100492	FLATS,304 SS,1/4 X 6 IN.X 12 FT.LENGTH
29	100496	PLATE,SHEET,304SS,1/4"X 48"X 96"
30	100497	PLATE,SHEET,316SS,1/4"X 48"X 120"
31	100498	SHEETS,304SS,C.R,10 GA,48 X 96 IN.
32	100500	SHEET,304SS,C.R, 12 GA. 48 X 96 IN.
33	100501	SHEET,304SS,14 GA,48 X 96 IN.
34	100502	SHEET,304SS,16 GA.,48 X 96 IN.
35	100503	SHEET,304SS,18 GA,48 X 96 IN.
36	100504	SHEET,304SS,C.R, 20 GA, 48 X 96 IN.
37	100505	SHEET,304SS,C.R, 22 GA, 48 X 96 IN.
38	100506	SHEET,304SS,C.R, 24 GA, 48 X 96 IN.
39	100507	SHEET,304SS,C.R, 26 GA, 48 X 96 IN.
40	114484	TUBING,STAINLESS,304,1/4" X .049" X 20'
41	114485	TUBING,STAINLESS,304,3/8" X .049" X 20'
42	114486	TUBING,STAINLESS,304,1/2" X .049" X 20'
43	117526	SHAFTING,STAINLESS STEEL,1-11/16"DIA.
44	117528	SHAFTING,STAINLESS STEEL,2-1/4"DIA.

Item	MM #	DESCRIPTION
45	117582	ANGLE,304SS,3 X 3 X 3/8 IN.,20'L
46	117583	FLAT,STAINLESS STEEL,3/8" X 4" X 12'
47	117584	FLAT,1/2" X 4" X 12',304SS
48	117586	ROUND,STAINLESS STEEL,2.25"X 12'
49	117587	SHAFT,STAINLESS STEEL,3"X 12'
50	117681	SHAFTING,STAINLESS STEEL,1-7/16"X 12'
51	117682	ROUND,STAINLESS STEEL,TYPE 304, 1/2"X 6'



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0518, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 15-830-3D, Replacement of Tailrace Stop Logs, Headrace Gates, and Equipment at Lockport Powerhouse, Stickney Service Area, to IHC Construction Companies, L.L.C., in an amount not to exceed \$12,075,000.00, plus a five (5) percent allowance for change orders in an amount of \$603,750.00, for a total amount not to exceed \$12,678,750.00, Account 401-50000-645720, Requisition 1498877

Dear Sir:

On October 4, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 15-830-3D, Replacement of Tailrace Stop Logs, Headrace Gates, and Equipment at Lockport Powerhouse, Stickney Service Area.

In response to a public advertisement of January 23, 2019, a bid opening was held on March 26, 2019. The bid tabulation for this contract is:

IHC CONSTRUCTION COMPANIES, L.L.C.	\$12,075,000.00
RAUSCH INFRASTRUCTURE LLC	\$14,822,525.00
F.H. PASCHEN, S.N. NIELSEN & ASSOCIATES LLC	\$16,272,000.00

Eight hundred eighty (880) companies were notified of this contract being advertised and sixty-two (62) companies requested specifications.

IHC Construction Companies, L.L.C., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost range for this contract is \$8,360,000.00 to \$10,120,000.00, placing their bid of \$12,075,000.00 over the estimated cost range.

IHC Construction Companies, L.L.C., has executed the Lockport-Project Labor Agreement (LPLA) Certificate as required. It is anticipated that the following trades will be utilized on this contract: carpenters, cement masons, electricians, iron workers, laborers, millwrights, operating engineers, pipefitters, steel erectors, truck drivers and skilled workers. The list of construction trades is not intended to confer any rights or jurisdiction upon any union or unions.

IHC Construction Companies, L.L.C., is in compliance with the Affirmative Action Ordinance, Revised Appendix D as indicated on the attached report. The Minority Business Enterprise (MBE), Women Business Enterprise (WBE), Small Business Enterprise (SBE) and Veterans Business Enterprise (VBE) utilization goals for this contract are 20% MBE, 10% WBE, and .59 percent VBE. The bidder offers MBE credits to satisfy the SBE participation and requested partial waiver of the VBE goals.

The contract will require approximately one hundred (100) people for the services.

File #: 19-0518, **Version:** 1

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 15-830-3D to IHC Construction Companies, L.L.C., in an amount not to exceed \$12,075,000.00, plus a five (5) percent allowance for change orders in an amount of \$603,750.00, for a total amount not to exceed \$12,678,750.00, subject to the contractor furnishing a performance bond in form satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

The contract will commence after approval of the Contractor's Bond and all work will be completed within 900 calendar days.

Funds are available in Account 401-50000-645720.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:cm
Respectfully Submitted, Barbara J. McGowan, Chairman, Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for June 6, 2019

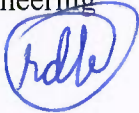
Attachments

INTEROFFICE MEMORANDUM
METROPOLITAN WATER RECLAMATION DISTRICT
OF GREATER CHICAGO

DEPARTMENT: General Administration
Diversity Section

DATE: April 29, 2019

TO: Dr. Catherine O'Connor, Director of Engineering

FROM: Regina D. Berry, Diversity Administrator 

SUBJECT: Contract 15-830-3D – Replacement of Tailrace Stop Logs, Headrace Gates and Equipment, Lockport Powerhouse, Lockport, Illinois

LOW BIDDER: IHC Construction Companies, Inc.

The lowest responsive bidder, IHC Construction Companies, Inc., has submitted company information and "MBE/WBE/SBE/VBE Business Verification Forms" for the firm identified on the subject contract's Affirmative Action Utilization Plan and VBE Commitment Form.

The MBE, WBE, and SBE Utilization Goals for the above mentioned contract are 20% MBE, 10% WBE, 10% SBE and 3% VBE. According to the bidder's Utilization Plan and VBE Commitment Form, the bidder has committed to the following goals:

<u>MBE</u>	<u>WBE</u>	<u>SBE</u>	<u>VBE</u>
20%	10%	*	** .59%

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

RDB:MGT

Attachments

c: LoCascio, Cornier, Morakalis, Jenkins, Torres, File

*Bidder offers MBE to satisfy the SBE requirements
**Bidder requested a partial waiver of the VBE goals

REVISED JUNE, 2015

**METROPOLITAN WATER RECLAMATION DISTRICT OF
GREATER CHICAGO**

MBE, WBE, SBE UTILIZATION PLAN

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

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

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

Name of Bidder: THC Construction Companies, LLC

Contract No.: 15-830-3D

Affirmative Action Contact & Phone No.: Walter P. Dwyer (847) 742-1516

E-Mail Address: WDwyer@THCConstruction.com

Total Bid: \$ 12,075,000.00

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

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

MBE UTILIZATION

Name of MBE and contact person: Carrera Concrete Construction, Inc. Adrian Carrera
 Business Phone Number: 847-290-3900 Email Address: adrian@carreraconcrete.com
 Address: 1395 Louis Ave., Elk Grove Village, IL 60007
 Description of Work, Services or Supplies to be provided: _____
SITE CONCRETE
 CONTRACT ITEM NO.: DIVISION 02
 Total Dollar Amount Participation: \$41,055.00

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

☐
YES

☐
NO

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

MBE UTILIZATION

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

 CONTRACT ITEM NO.: _____
 Total Dollar Amount Participation: _____

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

☐
YES

☐
NO

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

MBE UTILIZATION

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

 CONTRACT ITEM NO.: _____
 Total Dollar Amount Participation: _____

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

☐
YES

☐
NO

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

(Attach additional sheets as needed)

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

MBE UTILIZATION

Name of WBE and contact person: Keyboard Enterprises Development Inc. Wydell Feazell Sr.
 Business Phone Number: (773) 924-2850 Email Address: kedinc@aol.com
 Address: 3849 S. Michigan Avenue, Lower Level, Chicago, IL 60653
 Description of Work, Services or supplied to be provided:
FURNISH AND INSTALL TAIL RACE STOP LOGS AND ROLLER GATES
 CONTRACT ITEM NO.: DIVISION 15
 Dollar Amount Participation: \$2,380,000.00
 If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:



YES



NO

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

MBE UTILIZATION

Name of WBE and contact person: _____
 Business Phone Number: _____ Email Address: _____
 Address: _____
 Description of Work, Services or supplied to be provided: _____
 CONTRACT ITEM NO.: _____
 Dollar Amount Participation: _____
 If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:



YES



NO

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

MBE UTILIZATION

Name of WBE and contact person: _____
 Business Phone Number: _____ Email Address: _____
 Address: _____
 Description of Work, Services or supplied to be provided: _____
 CONTRACT ITEM NO.: _____
 Dollar Amount Participation: _____
 If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:



YES



NO

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

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

WBE UTILIZATION

Name of WBE and contact person: Concord Excavating Enterprises, Inc. Kristin Evers
 Business Phone Number: 630-243-6849 Email Address: kristin@concordexcavating.net
 Address: 12157 Oxford Court, Lemont, IL 60439
 Description of Work, Services or supplied to be provided: _____
FURNISH AND INSTALL HEAD RACE STOP LOGS, EXCAVATION & SITE UTILITIES
 CONTRACT ITEM NO.: DIVISION 02 & DIVISION 15
 Dollar Amount Participation: \$880,000.00
 If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐

YES

☒

NO

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

WBE UTILIZATION

Name of WBE and contact person: _____
 Business Phone Number: _____ Email Address: _____
 Address: _____
 Description of Work, Services or supplied to be provided: _____
 CONTRACT ITEM NO.: _____
 Dollar Amount Participation: _____
 If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐

YES

☐

NO

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

WBE UTILIZATION

Name of WBE and contact person: _____
 Business Phone Number: _____ Email Address: _____
 Address: _____
 Description of Work, Services or supplied to be provided: _____
 CONTRACT ITEM NO.: _____
 Dollar Amount Participation: _____
 If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐

YES

☐

NO

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

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

WBE UTILIZATION

Name of WBE and contact person: American Concrete Restorations Inc. Tina Beyler
 Business Phone Number: 630-887-0670 Email Address: tina@americanconcreterestorations.com
 Address: 11S375 Jeans Road, Lemont, IL 60439
 Description of Work, Services or supplied to be provided:
CONCRETE REPAIR
 CONTRACT ITEM NO.: DIVISION 03
 Dollar Amount Participation: 337,890.00
 If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES ☒ NO

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

WBE UTILIZATION

Name of WBE and contact person: _____
 Business Phone Number: _____ Email Address: _____
 Address: _____
 Description of Work, Services or supplied to be provided: _____
 CONTRACT ITEM NO.: _____
 Dollar Amount Participation: _____
 If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES ☐ NO

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

WBE UTILIZATION

Name of WBE and contact person: _____
 Business Phone Number: _____ Email Address: _____
 Address: _____
 Description of Work, Services or supplied to be provided: _____
 CONTRACT ITEM NO.: _____
 Dollar Amount Participation: _____
 If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES ☐ NO

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

SBE UTILIZATIONName of SBE and contact person: Sana as MBE / Keyboard

Business Phone Number: _____ Email Address: _____

Address: _____

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

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

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

SBE UTILIZATION

Name of SBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

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

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

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

SBE UTILIZATION

Name of SBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

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

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

(Attach additional sheets as needed)

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

VBE COMMITMENT FORM

1. Name of VBE: Industrial Fence Inc.
 Identify MBE, WBE, SBE Status: MBE Address: 1300 S. Kilbourn Ave
 City, State, Zip Code: Chicago, IL 60623
 Contact Person: Miguel A. Saltijeral Telephone Number: 773-521-9900
 eMail Address: rruoti@industrialfenceinc.com
 Dollar Amount of Participation: \$ 33,548.20 Percent of Participation: _____ %
 Scope of Work: Furnish and Install Fencing

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

VBE COMMITMENT FORM

1. Name of VBE: Mohr Oil Company
 Identify MBE, WBE, SBE Status: SBE Address: 7340 Harrison St
 City, State, Zip Code: Forest Park, IL 60130
 Contact Person: Michael Mohr Telephone Number: 708-366-2900 Ext. 3
 eMail Address: sales@mohroil.com
 Dollar Amount of Participation: \$ 2,500.00 Percent of Participation: _____ %
 Scope of Work: FUEL

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

VBE COMMITMENT FORM

1. Name of VBE: Sullwood, Inc.
 Identify MBE, WBE, SBE Status: SBE Address: 600 N. Albany 1R
 City, State, Zip Code: Chicago, IL 60612
 Contact Person: Frederick Woods Telephone Number: 312-810-8757
 eMail Address: fjw@sullwood.com
 Dollar Amount of Participation: \$ 24,200.00 Percent of Participation: _____ %
 Scope of Work: Furnish and Deliver Valves and Flap Gates

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

VBE COMMITMENT FORM

1. Name of VBE: E.R. Bakey, Inc.
 Identify MBE, WBE, SBE Status: SBE Address: 180 S. Western Ave., #158
 City, State, Zip Code: Carpentersville, IL 60110
 Contact Person: Eric Bakey Telephone Number: 847-464-5700
 eMail Address: ericbakey@erbakey.com
 Dollar Amount of Participation: \$ 11,705.00 Percent of Participation: 0.097 %
 Scope of Work: TRUCKING

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

SIGNATURE SECTION

On Behalf of IHC Construction Companies, LLC I/We hereby acknowledge that
 (name of company)

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

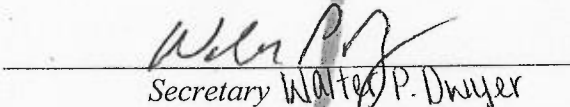
I do solemnly declare and affirm under penalties of perjury that the contents of the foregoing document are true and correct, and that I am authorized, on behalf of the bidder, to make this affidavit.

3/26/19
 Date


 Signature of Authorized officer

ATTEST:

David J. Rock, President
 Print name and title


 Secretary Walter P. Dwyer

(847) 742-1516
 Phone number

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

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

WAIVER REQUEST FORM

If a waiver is requested, the Bidder is required to sign and execute this page.

Contract No.: 15-830-30

Name of Bidder: IHC construction companies, LLC

Contact Person and Phone Number: Walter P. Dwyer (847) 742-1516

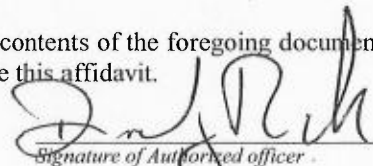
With respect to the contract specified above, the Bidder hereby requests a total or partial waiver of the requirement that, pursuant to Section 12 (a)-(d) of the Affirmative Action Ordinance, Revised Appendix D, it files a MBE, WBE, SBE Utilization Plan or achieve a particular goal for MBE, WBE, SBE participation in the contract. The reasons for the request are as follows:
IHC was not able to identify qualified participants to meet the MBE/WBE/SBE and/or VBE goals for this contract. The scope of the work under this contract is such that enough qualified or available subcontractors/suppliers were not able to be identified to fully attain the goals. A partial waiver of requirements is hereby requested. Every reasonable step was taken, including, but not limited to advertisement, directory searches, RFP distribution, Emails, & Follow up

On Behalf of IHC Construction Companies, LLC I/We hereby acknowledge that
(name of company)

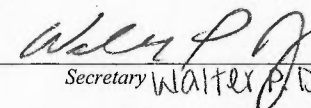
I/WE have read Affirmative Action Ordinance, Revised Appendix D, will comply with the provisions of Affirmative Action Ordinance, Revised Appendix D, and intend to use the MBEs, WBEs, and SBEs listed in the MBE, WBE, SBE Utilization Plan in the performance of this contract and have completed the Waiver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

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

3/26/2019
Date


Signature of Authorized officer

ATTEST:


Secretary Walter P. Dwyer

David J. Rock, President
Print name and title

(847) 742-1516
Phone number

NOTE TO BIDDERS

All Waiver requests are evaluated carefully by the District. **The evaluation is based on your firm's documented GOOD FAITH EFFORTS.**

The GOOD FAITH EFFORTS MUST be Undertaken PRIOR to your bid submittal to the District.

Good Faith Efforts are identified on pp. D15-D16, Section 12. Utilization Plan Submission (e), (i) (i)-(xi).

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

Replacement of Tailrace Stop Logs, Headrace Gates, and Equipment at Lockport Powerhouse, SSA

Project Number 15-830-3D

Service Area Stickney

Location Lockport Powerhouse

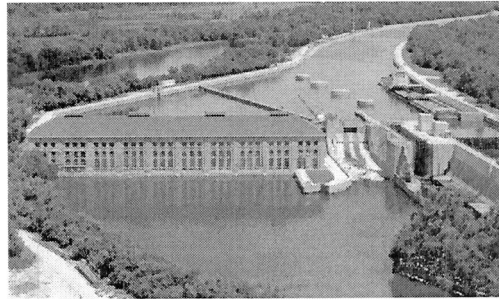
Engineering Consultant In-house design

Engineering Contractor To be determined

Estimated Construction Cost \$10,120,000

Contract Award Date February-19

Substantial Completion Date September-21



Project Description This project will design, fabricate, and install tailrace stop logs for Bays 1 and 2. It will also replace headrace gates, tailrace stop logs, and associated hoist systems.

Project Justification Headrace gates in Bays 1 and 2 are not properly functioning. The tailrace stop logs are rusted and are not functional. The tailrace hoist system is not operational. Consequently, the chambers of Bays 1 and 2 cannot be drained, and turbines cannot be inspected and maintained. These issues have delayed maintenance for several years. Ideally, turbines and other accessories require annual inspection and maintenance to prolong their life span.

Project Status Design



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0522, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 19-070-11, Furnish and Deliver Miscellaneous Batteries to Various Locations for a One-Year Period, to Gobeesh, LLC, in an amount not to exceed \$34,329.49, Account 101-20000-623070

Dear Sir:

On March 21, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 19-070-11, Furnish and Deliver Miscellaneous Batteries to Various Locations for a One-Year Period, beginning approximately July 1, 2019 and ending June 30, 2020.

In response to a public advertisement of April 3, 2019, a bid opening was held on April 23, 2019. The bid tabulation for this contract is:

GOBEECH, LLC	\$34,329.49	
J. P. SIMONS & CO.	*\$35,759.64	
PRODUCTION DISTRIBUTION COMPANIES, INC.		*\$46,412.04
HARRISON ELECTRIC, INC.	*\$56,014.44	
*corrected total		

Four hundred and forty-three (443) companies were notified of this contract being advertised and thirty four (34) companies requested specifications.

Gobeesh, LLC, the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract is \$37,000.00, placing the total bid of \$34,329.49, approximately 7.2% percent below the estimate.

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

The Affirmative Action Ordinance, Revised Appendix D 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 19-070-11, to Gobeesh, LLC, in an amount not to exceed \$34,329.49.

Purchase orders will be issued for the 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 101-20000-623070.

File #: 19-0522, **Version:** 1

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 June 6, 2019

Attachment

#19070-BATTERIES		
Item	MM #	DESCRIPTION
1	100681	BATTERY,D,RECHARGEABLE,NICKEL-CADMIUM
2	100682	BATTERY,AA,ALKALINE,1.5V
3	100683	BATTERY,AAA,ALKALINE,1.5V
4	100684	BATTERY,C,ALKALINE,1.5V
5	100685	BATTERY,D,ALKALINE,1.5V
6	100686	BATTERY,DRY,EMERGENCY,LEAD-ACID,6V,36AH
7	100689	BATTERY,6V,LANTERN-SPRING TERMINAL
8	100691	BATTERY,DRY,6V.,AGM/VRLA,RECHARGEABLE
9	100693	BATTERY,9V,ALKALINE
10	100694	BATTERY,GEL-CELL,12V,9.0A.H,RECHARGEABLE
11	100695	BATTERY,6 CELL,12V,33/35AH,RECHARGABLE
12	109481	BATTERY,STORAGE,DRY, 6V, 220 AMP-HR.
13	109482	CLEANER,BATTERY TERMINAL,AEROSOL,11 OZ.
14	113944	BATTERY-6V,12A/H,LEAD ACID
15	113946	BATTERY-6 VOLT,3.2A/H,#PS-632
16	114310	BATTERY,6V,12A,13AH,#PS-6120FP(MTPL=12)
17	114722	BATTERY,DRY,LITHIUM,3V.,WITH LEADS
18	115895	BATTERY,DRY TYPE,12V.,7.2AH,RECHARGEABLE
19	117374	BATTERY,DRY TYPE,D CELL,1.2V.,NICKEL CAD
20	117384	BATTERY,DRY TYPE,9V.,DURACELL PC 1604
21	117385	BATTERY,DRY TYPE,3.6V.
22	118155	BATTERY,WET TYPE,12V,75 AMP HOURS
23	118156	BATTERY,7.5V,2100mAH,NICKEL,#HNN9010A
24	118157	BATTERY,DRY TYPE,PACK INOVONICS #FA/C601
25	118158	BATTERY,DRY TYPE,6.5V,TELEMOTIVE #BT621
26	118159	BATTERY,LITHIUM,9 VOLT,TYPE #U9VL-J
27	118160	BATTERY,SEALED,12V,6 CELL,DEKA #8G27
28	118404	BATTERY,LITHIUM,C,3.6V,8500 mAh
29	118405	BATTERY,LITHIUM,2/3(AA),3.6V,1650mAh



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0523, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 19-017-11, Furnish and Deliver Electrical Supplies, Wire, and Cable to Various Locations for a One (1) Year Period, Groups A, C, D & E to Helsel-Jepperson Electrical, Inc., in an amount not to exceed \$197,771.97, and Group B to J.P. Simons & Co., in an amount not to exceed \$45,034.50, Accounts 101-20000-623070, 623170, 623680, 623850.

Dear Sir:

On March 21, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 19-017-11 furnish and deliver electrical supplies, wire, and cable to various locations for a one (1) year period, beginning approximately July 1, 2019 and ending June 30, 2020.

In response to a public advertisement of April 3, 2019, a bid opening was held on April 23, 2019. The bid tabulation for this contract is:

GROUP A: ELECTRICAL SUPPLIES AND ACCESSORIES

ACTIVE ELECTRICAL SUPPLY COMPANY	\$28,823.25
HELSEL-JEPPERSON ELECTRICAL, INC.	*\$40,572.11
J.P. SIMONS & CO.	*\$41,672.24

GROUP B: WIRE AND CABLE

ACTIVE ELECTRICAL SUPPLY COMPANY	\$43,555.55
J.P. SIMONS & CO.	*\$45,034.50
HELSEL-JEPPERSON ELECTRICAL, INC.	\$46,887.50

GROUP C: WIRE LUGS AND CONNECTORS

HELSEL-JEPPERSON ELECTRICAL, INC.	\$31,900.05
J.P. SIMONS & CO.	\$36,228.24

GROUP D: BOXES, BREAKERS AND FUSES

HELSEL-JEPPERSON ELECTRICAL, INC.	*\$107,864.86
J.P. SIMONS & CO.	*\$115,896.75
ACTIVE ELECTRICAL SUPPLY COMPANY	\$173,211.30

GROUP E: BALLASTS AND FIXTURES

HELSEL-JEPPERSON ELECTRICAL, INC.	\$17,434.95
J.P. SIMONS & CO.	\$18,781.91
ACTIVE ELECTRICAL SUPPLY COMPANY	\$21,812.18

*corrected total

File #: 19-0523, **Version:** 1

One thousand and one (1,001) companies were notified of this contract being advertised and thirty eight (38) companies requested specifications.

Helsel-Jepperson Electrical, Inc., the lowest responsible bidder for Groups A, C, D & E, is proposing to perform the contract in accordance with the specifications. The estimated cost of Groups A, C, D & E is \$230,000.00, placing the bid of \$197,771.97 approximately 14.0 percent below the estimate.

J.P. Simons & Co., the lowest responsible bidder for Group B, is proposing to perform the contract in accordance with the specifications. The estimated cost of Groups B is \$52,000.00, placing the bid of \$45,034.50 approximately 13.4 percent below the estimate.

Active Electrical Supply Company, the low bidder for Group A, modified the unit of measure for several items, which is prohibited in the general terms and conditions of the contract. Active Electrical Supply Company, the low bidder for Group B, stated the pricing would not be firm through the duration of the contract, which is required in the general terms and conditions of the contract. Therefore, the bids for Groups A and B were considered non-responsive and were rejected. The Director of Procurement and Materials Management has notified Active Electrical Supply Company of this action.

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.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 19-017-11, Groups A, C, D & E to Helsel-Jepperson Electrical, Inc., in an amount not to exceed \$197,771.97, and Group B to J.P. Simons & Co., in an amount not to exceed \$45,034.50.

Purchase orders will be issued when material is required. Payment will be based on the unit cost as indicated in the contract documents. There was no bid deposit required for this contract.

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

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 June 6, 2019.

Attachments

#19A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
1	100702	BLANK,STEEL,SNAP-IN,S50 APPLETON,1/2"
2	100703	BLANK,STEEL,SNAP-IN,S75 APPLETON,3/4"
3	100704	BLANK,STEEL,SNAP-IN,S100 APPLETON,1"
4	100706	BLANK,STEEL,SNAP-IN,S150 APPLTN,1-1/2"
5	100707	BLANK,STEEL,SNAP-IN,S200 APPLETON,2"
6	100716	BODY,FEM.CONNECTOR,5369 HUBBELL,3 WIRE
7	100764	BOX,UNTHREADED,HANDY,4X2-1/8IN.,1/2IN.KO
8	100766	BOX,UNTHREADED,OUTLET,OCTAGON,4X1-1/2IN.
9	100771	BOX,UNTHREADED,OUTLET,4X1-1/2IN.3/4IN.KO
10	100772	BOX,UNTHREADED,OUTLET,APPLETON #4SJD-3/4
11	100777	BOX,UNTHREADED,OUTLET,APPLETON #4SJD-1
12	100778	BOX,UNTH,OUTLET,4"X1-1/2"X1/2-3/4"KO
13	100780	BOX,UNTH,OUTLET,4"X 2-1/8"X 1/2-3/4"KO
14	100781	BOX,UNTHREADED,OUTLET,APPLETON #4SJD-SPL
15	100783	UNILET,TH,1/2 IN.C50-M,FORM 35,MALL IRON
16	100784	UNILET,TH,1/2IN.FD-1-50,1-GANG DEEP,MALL
17	100785	UNILET,TH,1/2IN.FDC-1-50,1-GANG DEEP,MAL
18	100787	UNILET,TH,1/2IN.FS-1-50,1-GANG SHALLOW
19	100790	UNILET,TH,1/2",FSC-1-50,1-GANG SHALLOW
20	100792	UNILET,TH,1/2IN.LB-50-M,FORM 35,MALLIRON
21	100794	UNILET,TH,1/2IN,LL-50-M,FORM 35,MALLIRON
22	100795	UNILET,TH,1/2IN.LR-50-M,FORM 35,MALLIRON
23	100796	UNILET,TH,1/2IN.T-50-M,FORM 35,MALL IRON
24	100798	UNILET,TH,3/4IN.C-75-M,FORM 35,RD.BACK
25	100801	UNILET,TH,3/4IN.FDC-1-75,1-GANG DEEP,M.I
26	100802	UNILET,TH,3/4IN.FDC-2,GALV.FERALLYOY IRON
27	100806	UNILET,TH,OUTLET,3/4",1-GANG,#FDS-1-75
28	100808	UNILET,TH,3/4",FS-1-75L,1-GANG,SHALLOW
29	100809	UNILET,TH,3/4IN,FSC-2T-75,2-GANG,SHALLOW
30	100813	UNILET,TH,3/4",FSC-1-75L,1-GANG,SHALLOW
31	100814	UNILET,TH,3/4IN,FSC-1-75,1-GANG,APPLTN
32	100816	UNILET,TH,3/4IN,FSC-2-75,2-GANG,SHALLOW
33	100817	UNILET,TH,3/4IN,FS-2T-75,2-G,SH,1-TANDEM
34	100818	UNILET,TH,3/4IN,RD.BASE,JBX-75L,APPLETON
35	100819	UNILET,TH,3/4IN,FSS-1-75,1-GANG,SH,M.I.
36	100820	UNILET,TH,3/4IN,JBX-75L,RD-BS,CAD,4TPHL
37	100824	UNILET,TH,3/4",LB-75-M,FORM 35,M.I,CAD
38	100827	UNILET,TH,3/4",M.I,LL75,APPLTN #9025L
39	100828	UNILET,TH,3/4IN,LL-75-M,FORM 35,M.I,CAD.
40	100829	UNILET,TH,3/4",LR75-M,FORM35,MALLIRON
41	100830	UNILET,TH,3/4IN,LR-75-M,FORM 35,M.I,CAD.
42	100831	UNILET,TH,3/4",T-75-M,FORM 35,M.I,CAD
43	100832	UNILET,TH,1 IN.,C100-M,APPLETON F-35
44	100838	UNILET,TH,1IN,FSC-1-100,1-GANG,SHALLOW

#19A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
45	100842	UNILET,TH,1IN,LB100-M,APPLETON,FORM 35
46	100845	UNILET,TH,1IN,LL-100-M,FORM 35,M.I,CAD.
47	100848	UNILET,TH,1IN,T-100-M,FORM 35,M.I,CAD.
48	100851	UNILET,TH,1-1/4IN,C-125-M,FORM 35,M.I.
49	100852	UNILET,TH,1-1/4IN,LB-125M,FORM 35,M.I.
50	100857	UNILET,TH,1-1/2IN,LB-150-M,FORM 35,M.I.
51	100858	UNILET,TH,1-1/2IN,LL-150-M,FORM 35,M.I.
52	100860	UNILET,TH,1-1/2IN,T-150-M,FORM 35,M.I.
53	100863	UNILET,TH,2",LB-200-M,FORM 35,M.I,CAD
54	100876	COVER,OUTLET BX,APPLTN 180T,TGL-SWITCH
55	100877	COVER,OUTLET BX,APPLTN 2510,DUPLEX RECEP
56	100879	COVER,OUTLET BX,APPLTN 2540,BLNK1/4"DEEP
57	100882	COVER,OUTLET,APPLTN 8361,1/2IN.RA,1-TGL
58	100883	COVER,OUTLET,APPLTN 8363,1-SINGLE FLUSH
59	100884	COVER,OUTLET,APPLTN 8365N,1-DUPLEX FLUSH
60	100885	COVER,OUTLET,APPLTN 8367,1/2IN.RA,2-TGL
61	100886	COVER,OUTLET,APPLTN 8371N,2 DUPLEX FLUSH
62	100887	COVER,OUTLET,APPLTN 8375N,1-TGL&1-DUPLEX
63	100888	COVER,OCTAGON OUTLET,APPLTN 8403,BLANK
64	100889	COVER,OCTAGON,APPLTN 8413,1/2IN.CTR KO
65	100893	COVER,OCTAGON OUTLET,APPLTN 8438R,SWIVEL
66	100894	COVER,FLAT,1900 BLANK,4",APPLETON #8465
67	100895	COVER,4-11/16"SQ,FLAT,BLANK,APPLTN 8487
68	100900	COVER,UNILET,3/4"APPLTN 6020,BLANK STEEL
69	100904	COVER,UNILET,APPLTN FSK-1B, BLANK,STEEL
70	100905	COVER,UNILET,APPLTN FSK-1BC,BLANK,C.M.I.
71	100906	COVER,UNILET,APPLTN FSK-1DR,1-GANG,STEEL
72	100910	COVER,UNILET,APPLTN FSK-1TS,TOGGLE,STEEL
73	100911	COVER,UNILET,APPLTN FSK-1TS-C,TGL,CAST
74	100914	COVER,UNILET,APPLTN FSK-1VDR,DUPLEX,1-GA
75	100915	COVER,UNILET,APPLTN FSK-1VR,W/SP.CV,1-GA
76	100916	COVER,UNILET,APPLTN FSK-1VS,1-GANG,C.M.I
77	100917	COVER,UNILET,APPLTN FSK-1VTS,1-GA,C.M.I.
78	100918	COVER,UNILET,APPLTN FSK-2B,BLNK,2-GA,STL
79	100919	COVER,UNILET,APPLTN FSK-2B-CM,BLNK,C.M.I
80	100925	COVER,UNILET,BLANK,MALLEABLE IRON,RD-BS
81	100926	COVER,UNILET,APPLTN JBK-75,RD-BS,C.M.I.
82	100927	COVER,UNILET,APPLTN K-50,BLANK,1/2",STL
83	100928	COVER,UNILET,APPLTN K-75,BLANK,3/4",STL
84	100930	COVER,UNILET,APPLTN K-100,BLANK,STEEL,1"
85	100931	COVER,UNILET,APPLTN K-100-CM,1 IN.
86	100932	COVER,UNILET,APPLTN K-125,1-1/4"BLNK,STL
87	100933	COVER,APPLTN K-125-150,1-1/4" - 1-1/2"
88	100935	COVER,UNILET,APPLTN K-200,2"BLANK,STEEL

#19A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
89	100938	BRACKET,UNISTRUT,SPLICE FITTING,1-5/8"
90	100939	BRACKET,UNISTRUT,SPLICE FITTING,1-3/8"
91	100943	CLAMP,PIPE,CONDUIT,1/2",APPLETON #CL-50M
92	100944	CLAMP,PIPE,CONDUIT,1/2",POWERSTRUT
93	100945	CLAMP,PIPE,CONDUIT,3/4",APPLETON #CL-75M
94	100946	CLAMP,PIPE,CONDUIT,3/4",POWERSTRUT
95	100947	CLAMP,PIPE,CONDUIT,1",APPLETON #CL-100M
96	100948	CLAMP,PIPE,CONDUIT,1",UNISTRUT #P1113EG
97	100949	CLAMP,PIPE,CONDUIT,1-1/4",#CL-125MN
98	100950	CLAMP,PIPE,CONDUIT,1-1/4",#P1114EG
99	100951	CLAMP,PIPE,CONDUIT,1-1/2",APPLE.#CL-150M
100	100952	CLAMP,PIPE,CONDUIT,1-1/2",#P1115EG
101	100953	CLAMP,PIPE,CONDUIT,2",APPLETON #CL-200M
102	100954	CLAMP,PIPE,CONDUIT,2",POWERSTRUT #PS1100
103	100957	CLAMP,PIPE,CONDUIT,3",UNISTRUT #P1119EG
104	100960	CLAMP,PIPE,CONDUIT,4",UNISTRUT #P-1121
105	100961	BACK,CLAMP,1/2"APPLTN CLB-50M,MI
106	100962	BACK,CLAMP,3/4"APPLTN CLB-75M,MI
107	100963	BACK,CLAMP,1"APPLTN CLB-100M,MI
108	100964	BACK,CLAMP,1-1/4"APPLTN CLB-125M,MI
109	100965	BACK,CLAMP,1-1/2"APPLTN CLB-150M,M.I.
110	100975	BUSHING,1/2",FIBER,BLACK,APPLETON BBU50
111	100978	BUSHING,3/4",FIBER,RED,APPLETON BBU75
112	100981	BUSHING,1",FIBER,BLACK,APPLETON BBU100
113	100984	BUSHING,1-1/4",FIBER,RED,APPLETON BBU125
114	100986	BUSHING,1-1/2",FIBER,BLACK,APPLTN BBU150
115	100988	BUSHING,2",FIBER,BLACK,APPLETON BBU200
116	100992	BUSHING,3",FIBER,BLACK,APPLETON BBU300
117	100995	BUSHING,REDUCER,3/4"X1/2"APPLTN RB75-50
118	100996	BUSHING,REDUCER,1"X1/2"APPLTN RB100-50
119	100997	BUSHING,REDUCER,1"X3/4"APPLETON#RB100-75
120	100999	BUSHING,REDUCER,1-1/4X3/4"APLTN RB125-75
121	101000	BUSHING,REDUCER,1-1/4X1",APLTN RB125-100
122	101002	BUSHING,REDUCER,1-1/2X3/4"APLTN RB150-75
123	101003	BUSHING,REDUCER,1-1/2X1"APLTN RB150-100
124	101004	BUSHING,REDU,1-1/2X1-1/4"APLTN RB150-125
125	101006	BUSHING,REDUCER,2X1"APPLTN RB200-100,CMI
126	101068	CAP,MALE PLUG,2 POLE,3 WIRE,HUBBLE#5266C
127	101069	CAP,MALE PLUG,3 WIRE,HUBBELL #5965-VYNYL
128	101073	CAP,MALE PLUG,2 POLE,3 WIRE,HUBBEL#5366C
129	101076	CAP,MALE PLUG,2 POLE,3 WIRE,BRYANT#5466N
130	101078	CAP,MALE PLUG,2 WIRE,POLARIZED,#5866VY
131	101079	CAP,MALE PLUG,2 POLE,3 WIRE,LOCKING TYPE
132	101293	CLAMP,BEAM,ELECTRICAL,APPLTN BH-500,1 IN

#19A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
133	101659	CONDUIT,RIGID,GALV,1/2"X 10'
134	101660	CONDUIT,RIGID,GALV,3/4"X 10'
135	101661	CONDUIT,RIGID,GALV,1"X 10'
136	101662	CONDUIT,RIGID,GALV,1-1/4"X 10'
137	101663	CONDUIT,RIGID,GALV,1-1/2"X 10'
138	101664	CONDUIT,RIGID,GALV,2"X 10'
139	101665	CONDUIT,RIGID,GALV,2-1/2"X 10'
140	101669	CONDUIT,FLEX,GALV,1/2",LIQUIDTITE
141	101670	CONDUIT,FLEX,ALUM,1/2 IN.,REDUCED WALL
142	101671	CONDUIT,FLEX,GALV,3/4",LIQUIDTITE
143	101672	CONDUIT,FLEX,GALV,1",LIQUIDTITE
144	101673	CONDUIT,FLEX,GALV,1-1/4",LIQUIDTITE
145	101677	CONDUIT,THINWALL,EMT STL,1/2"X 10'
146	101678	CONDUIT,THINWALL,EMT STL,3/4"X 10'
147	101680	CONNECTOR,CONDUIT,G.F.,3/8",PRESS-CAST
148	101684	GRIP,CORD,ALUM,DB 9 PYLE,1/2",.375-.500
149	101685	GRIP,CORD,ALUM,DB 934,1/2",.687-.750
150	101687	CONNECTOR,CONDUIT,FLEX,1/2",STRGHT,SCREW
151	101689	CONNECTOR,CONDUIT,92T050,1/2",2-PC,APLTN
152	101690	CONNECTOR,CONDUIT,ST-50F,1/2"STL.,FEM.
153	101691	CONNECTOR,CONDUIT,ST-50,1/2",STL
154	101692	CONNECTOR,CONDUIT,STB-50,1/2",STL
155	101693	CONNECTOR,CONDUIT,CG-3150,1/2",STT,APLTN
156	101694	CONNECTOR,CONDUIT,CG-3750,1/2",STT,APLTN
157	101695	CONNECTOR,CONDUIT,CG-5050,1/2",STT,APLTN
158	101696	CONNECTOR,CONDUIT,ST-4550,1/2",45 DEG
159	101698	CONNECTOR,CONDUIT,ST-9050,1/2",90 DEG
160	101700	CONNECTOR,CONDUIT,CG90-3750,1/2",90 DEG
161	101702	CONNECTOR,CONDUIT,NTC-50,1/2",NO THREAD
162	101703	CONNECTOR,CONDUIT,ST-75,3/4"STL
163	101706	CONNECTOR,CONDUIT,ST-4575,3/4",45 DEG
164	101708	CONNECTOR,CONDUIT,ST-9075,3/4",90 DEG
165	101710	CONNECTOR,CONDUIT,CG-3775,3/4",STT,APLTN
166	101712	CONNECTOR,CONDUIT,CG6275,3/4",APPLTN
167	101713	CONNECTOR,CONDUIT,CG5075,3/4",APPLTN
168	101714	CONNECTOR,CONDUIT,NTC-75,3/4",NO THREAD
169	101715	CONNECTOR,CONDUIT,3/4",COMPRESSION
170	101716	CONNECTOR,CONDUIT,ST-100,1",STL
171	101718	CONNECTOR,CONDUIT,ST-45100,1",45 DEG
172	101720	CONNECTOR,CONDUIT,1",90 DEG,W/LOCKNUT
173	101722	CONNECTOR,CONDUIT,CG-37100,1",STT,APLTN
174	101724	CONNECTOR,CONDUIT,NTC-100,1",NO THREAD
175	101726	CONNECTOR,CONDUIT,CG-137125,1-1/4",STT
176	101727	CONNECTOR,CONDUIT,ST-125,1-1/4",MI

#19A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
177	101729	CONNECTOR,CONDUIT,ST-90125,1-1/4",90 DEG
178	101730	CONNECTOR,CONDUIT,NTC-125,1-1/4",NO TH
179	101731	CONNECTOR,CONDUIT,ST-150,1-1/2",MI
180	101732	CONNECTOR,CONDUIT,NTC-150,1-1/2",STT,M.I
181	101736	CONNECTOR,CONDUIT,ST-200,2",MI
182	101745	CONNECTOR,CONDUIT,1/2",COMPRESSION
183	101878	COUPLING,CONDUIT,3PC,MI,EC-50,1/2",APLTN
184	101879	COUPLING,1/2",NO THR,NTCC-50,APPLTN
185	101882	COUPLING,CONDUIT,1/2",GALV,HOT DIPPED
186	101884	COUPLING,CONDUIT,3PC,MI,3/4",EC-75,APLTN
187	101887	COUPLING,NO THR,3/4",MI,NTCC-75 APPLTN
188	101890	UNION,CONDUIT,UNF75NR,EXPL.PROOF,3/4"
189	101892	COUPLING,CONDUIT,3/4",COMPRESSION
190	101893	COUPLING,CONDUIT,3/4",GALV,HOT DIPPED
191	101895	COUPLING,CONDUIT,3PC,MI,1",APPLTN #EC100
192	101896	COUPLING,CONDUIT,NO THR,1",NTCC-100
193	101897	COUPLING,CONDUIT,1",GALV,HOT DIPPED
194	101898	COUPLING,CONDUIT,3PC,MI,1-1/4",EC-125
195	101899	COUPLING,CONDUIT,NO THR,1-1/4",NTCC-125
196	101900	COUPLING,TW,1/2",COMPRESSION
197	101902	COUPLING,CONDUIT,NO THR,1-1/2",NTCC-150
198	101903	COUPLING,CONDUIT,1-1/2",GALV,HOT DIPPED
199	101904	COUPLING,CONDUIT,3PC,MI,1-1/2",EC-150
200	101905	COUPLING,CONDUIT,3PC,MI,2",EC-200 APPLTN
201	101914	COUPLING,CONDUIT,3",GALV,HOT DIPPED
202	101918	FITTING,CONDUIT,EXPAN.JOINT,3/4",XJ-75-8
203	101925	ELBOW,PULLING,MI,90 DEG,1/2"
204	101927	ELBOW,PULLING,MI,90 DEG,3/4"
205	101936	ELBOW,1-1/2",90 DEG,GALV,HOT DIPPED
206	101937	ELBOW,2",90 DEG,GALV,HOT DIPPED
207	101952	RING,EXTNSN,OTLT BX,4SE-1/2 APLTN SQ
208	101954	RING,EXTNSN,OTLT BX,4SSLE-1/2APLTN,HANDY
209	101955	RING,EXTNSN,OTLT BX,4OE-1/2 APLTN,OCTGN
210	101958	RING,EXTNSN,OTLT BX,4SE-3/4 APLTN SQ
211	101960	RING,EXTNSN,OTLT BX,4SES SPL APLTN SQ
212	101975	CLAMP,GROUND,1/2"-3/4"-1",WEAVER TYPE J
213	102273	GASKET,UNILET,3/4",FIBRE,2561 APPLTN,
214	102277	GASKET,UNILET,1/2",GK50-N,NPRN,FORM 35
215	102279	GASKET,UNILET,3/4",GK75-N,NPRN,FORM 35
216	102280	GASKET,UNILET,1",GK100-N,NPRN,FORM 35
217	102281	GASKET,UNILET,1-1/4,1-1/2",GK125-150-N
218	102283	GASKET,UNILET,2",GK200-N APPLTN,NPRN
219	102310	HANGER,CONDUIT,MINNIE,OB,1/2",W/NT&BLT
220	102311	HANGER,CONDUIT,MINNIE,1B,3/4",W/NT&BLT

#19A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
221	102312	HANGER,CONDUIT,MINNIE,2B,1",W/NT&BLT
222	102313	HANGER,CONDUIT,MINNIE,3B,1-1/4",W/NT&BLT
223	102314	HANGER,CONDUIT,MINNIE,4B,1-1/2"W/NT&BLT
224	102315	HANGER,CONDUIT,MINNIE,5B,2",W/NT&BLT
225	102838	HUB,CONDUIT,ZINC,LIQUID TIGHT,1/2",ST-1
226	102840	HUB,CONDUIT,ZINC,LIQUID TIGHT,3/4",ST-2
227	102841	HUB,CONDUIT,ZINC,LIQUID TIGHT,1",ST-3
228	102843	HUB,CONDUIT,ZINC,1-1/4",APPLTN-125
229	102844	HUB,CONDUIT,ZINC,LIQUID TITE,1-1/4",ST-4
230	102845	HUB,CONDUIT,ZINC,LIQUID TITE,1-1/2",ST-5
231	102847	HUB,CONDUIT,ZINC,LIQUID TIGHT,2",ST-6
232	103264	NIPPLE,CONDUIT,1/2",APPLETON #CN-50
233	103265	NIPPLE,CONDUIT,1/2",OFFSET,CADMIUM
234	103266	NIPPLE,CONDUIT,3/4",APPLETON #CN-75
235	103267	NIPPLE,CONDUIT,3/4",OFFSET,CADMIUM
236	103270	NIPPLE,CONDUIT,1",APPLETON #CN-100
237	103273	NIPPLE,CONDUIT,1-1/4",APPLETON #CN-125
238	103275	NIPPLE,CONDUIT,1-1/2",APPLETON #CN-150
239	103276	NIPPLE,CONDUIT,2",APPLETON #CN-200
240	103278	NIPPLE,CONDUIT,3",APPLETON #CN-300
241	103280	NUT,UNISTRUT,1/4",WITH SPRING,#P1006
242	103281	NUT,UNISTRUT,3/8",WITH SPRING,P1008
243	103282	NUT,UNISTRUT,1/2",WITH SPRING,#P1010
244	103283	LOCKNUT,CONDUIT,1/2",STEEL,APPLETON BL50
245	103284	LOCKNUT,CONDUIT,1/2",SEALING,MWC #SL-1
246	103285	LOCKNUT,CONDUIT,3/4",STEEL,APPLETON BL75
247	103286	LOCKNUT,CONDUIT,3/4",SEALING,MWC #SL-2
248	103287	LOCKNUT,CONDUIT,1",STEEL,APPLETON #BL100
249	103288	LOCKNUT,CONDUIT,1",SEALING,MWC #SL-3
250	103289	LOCKNUT,CONDUIT,1-1/4",STEEL,APPLETON
251	103290	LOCKNUT,CONDUIT,1-1/4",SEALING,MWC #SL-4
252	103291	LOCKNUT,CONDUIT,1-1/2",STEEL
253	103293	LOCKNUT,CONDUIT,2",STEEL
254	103294	LOCKNUT,CONDUIT,2",SEALING,MWC #SL-6
255	103296	LOCKNUT,CONDUIT,3",APPLETON #BL300
256	103314	PLUG,U-LINE,APPLETON #ECP2023
257	103318	PLUG,THREADED,UNILET,1/2",#PLG-50R
258	103319	PLUG,THREADED,UNILET,3/4",#PLG-75R
259	103320	PLUG,THREADED,UNILET,1",#PLG-100R
260	103402	RECEPTACLE,DUPLEX,20 AMP,125VAC/125VDC
261	104037	CONNECTOR,#12-10 WIRE,SELF INSULATED
262	104038	CONNECTOR,#12-10 WIRE,5/16"BOLT,RING
263	104104	CONNECTOR,WIRE/CABLE,2-WAY,T&B #54507
264	104137	UNION,3/4",FEMALE,EXPLOSION PROOF

#19A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
265	104145	CHANNEL,UNISTRUT,12GA,1-5/8"X1-5/8"X10'
266	104146	CHANNEL,UNISTRUT,SLOT,1-5/8"X1-5/8"X10'
267	104147	CHANNEL,UNISTRUT,12GA,1-5/8"X7/8"X10'
268	104148	CHANNEL,UNISTRUT,SLOT,1-5/8"X7/8"X10'
269	104153	FITTING,ANGLE,90 DEG,UNISTRUT,2"X1-7/8"
270	104154	BRACKET,UNISTRUT,TEE,4HOLE,5-3/8"X3-1/2"
271	104155	FITTING,UNISTRUT,L-SHAPE,3-HOLE,3-1/2"
272	104156	FITTING,UNISTRUT,FLAT,2-HOLE,3-1/2"
273	104157	FITTING,UNISTRUT,FLAT,3-HOLE,5-3/8"
274	104158	FITTING,UNISTRUT,L-SHAPE,4-1/8"X 3-1/2"
275	104159	FITTING,UNISTRUT,90 DEG.,4-1/8"X 1-7/16"
276	104160	FITTING,UNISTRUT,90 DEG.,3-1/2"X 2-1/4"
277	104161	BRACKET,UNISTRUT,KNEE,45DEG,12X1-5/8X1/4
278	104162	BRACKET,UNISTRUT,POST BASE,4HOLE,5X5X1/4
279	104163	WASHER,REDUCING,CUPPED STEEL,3/4"-1/2"
280	104164	WASHER,REDUCING,CUPPED STEEL,1"-1/2"
281	104165	WASHER,REDUCING,CUPPED STEEL,1"-3/4"
282	104166	WASHER,REDUCING,CUPPED STEEL,1-1/4"-1/2"
283	104167	WASHER,REDUCING,CUPPED STEEL,1-1/4"-3/4"
284	104168	WASHER,REDUCING,CUPPED STEEL,1-1/4"-1"
285	104171	WASHER,REDUCING,CUPPED STEEL,1-1/2"-1"
286	104176	WASHER,REDUCING,CUPPED STEEL,2"-1-1/4"
287	115879	COVER,GFI OUTLET,SINGLE,APPLTN#FSK-WGF-1
288	115987	RING,PLASTER,4"SQ,SNGL GANG,1/2"RAISED
289	115988	RING,PLASTER,4"SQ.,TWO GANG,1/2"RAISED
290	115989	BOX,SWITCH,GANGABLE,3"X 2"X 2-1/2"
291	116239	LOCKOUT HASP,STEEL,RED VINYL,W/TABS
292	116558	ELBOW,PULLING,WITH COVER,PVC COATED,3/4"
293	118563	CLAMP,BEAM,MI,SUPPORT,3/8"DIA ROD

#19B17-WIRE & CABLE		
Item	MM #	DESCRIPTION
1	101649	CABLE,THHN,1/0 AWG,1 COND,19 STR,BLACK
2	101650	CABLE,THHN,2/0 AWG,1 COND,19 STR,BLACK
3	101651	CABLE,XHHW,3/0 AWG,1 COND,19 STR,BLACK
4	101652	CABLE,THHN,4/0 AWG,1 COND,19 STR,BLACK
5	101653	CABLE,WELDING,2 AWG,1 COND,STR,BLACK
6	101654	CABLE,THHN,2 AWG,1 COND,19 STR,BLACK
7	101655	CABLE,WELDING,4 AWG,1 COND,1050 STR,CPR
8	104196	CABLE,SHIELDED,20AWG,2PR,4COND,#9402
9	104204	WIRE,TYPE TFF,18 AWG,16 STR,1 COND,RED
10	104208	WIRE,TYPE SO,16 AWG,16/3 SOW,3 COND
11	104210	WIRE,TYPE SJO,16 AWG,STR,3 COND,BLACK
12	104215	CABLE,SHIELDED,16 AWG,3 COND,BELDEN#8618
13	104216	CABLE,SHIELDED,16 AWG,2 COND,BELDEN#8719
14	104221	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,BLK
15	104225	WIRE,TYPE SJO,14 AWG,STRD,3 COND,BLACK
16	104226	WIRE,TYPE SO,14 AWG,14/3 SOW,3 COND,BLK
17	104228	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,BLUE
18	104229	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,BRN
19	104230	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,GREE
20	104232	WIRE,TYPE THHN,14 AWG,19 STR, 1 COND,ORA
21	104233	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,PURP
22	104234	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,RED
23	104236	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,WHIT
24	104237	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,YELL
25	104239	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,PINK
26	104240	WIRE,TYPE SO,12 AWG,4 COND,600V,BLACK
27	104241	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,BLK
28	104243	WIRE,TYPE SO,12 AWG,STR,3 COND,BLACK
29	104246	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,BLUE
30	104247	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,BRN
31	104248	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,GRN
32	104249	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,GREY
33	104251	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,ORNG
34	104252	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,PURP
35	104253	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,RED
36	104254	WIRE,TYPE THHN,12 AWG,19 STR,1COND,WHITE
37	104255	WIRE,TYPE THHN,12 AWG,19 STR, 1 COND,YEL
38	104265	WIRE,TYPE SO,10 AWG,4 COND,600V,BLACK
39	104266	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,BLK
40	104268	WIRE,TYPE SO,10 AWG,49 STR,3 COND,BLACK
41	104269	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,BLUE
42	104270	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,BRN
43	104271	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,GRN
44	104274	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,RED

#19B17-WIRE & CABLE		
Item	MM #	DESCRIPTION
45	104276	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,WHT
46	104277	WIRE,TYPE THHN,10 AWG,19 STR, 1 COND,YEL
47	104279	WIRE,TYPE THHN,8 AWG,19 STR,1 COND,BLACK
48	104281	WIRE,TYPE THHN,8 AWG,19 STR,1 COND,GREEN
49	104283	WIRE,TYPE THHN,8 AWG,19 STR,1 COND,WHITE
50	104284	WIRE,TYPE SO,8 AWG,STR,4 COND,NEOPRENE
51	104287	WIRE,TYPE THHN,6 AWG,19 STR,1 COND,BLACK
52	104288	WIRE,TYPE THHN,6 AWG,19 STR,1 COND,WHITE
53	104290	WIRE,TYPE THHN,4 AWG,19 STR,1 COND,BLACK
54	114548	CABLE,DRAIN,COPPER,SHIELDED,22 AWG,300V
55	115324	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,ORNG
56	116264	CABLE,TYPE XHHW,#1/0 KCMIL,600V,STRANDED
57	116626	CABLE,FIBER OPTIC,JUMPER,5 METERS LONG

#19C17-WIRE LUGS & CONNECTORS		
Item	MM #	DESCRIPTION
1	100697	HYDROMETER,BATTERY,10 PT.GRADUATION
2	101034	END BARRIER,DIN RAIL,BLOCK,ALLEN BRADLEY
3	101081	DESSICCANT,RUST INHIBITOR,ZERUST #VC2-1
4	101291	CLEANER,ELECTRICAL,AEROSOL,6 OZ CAN
5	101292	CLEANER,CONTACT,AEROSOL,16 OZ.CAN
6	101297	CLIP,ALLIGATOR,#27 MUELLER,20A,BATTERY
7	101298	CLIP,ALLIGATOR,#BU-24APN MUELLER,25 AMP
8	101301	CLIP,ALLIGATOR,#21C MUELLER,100A,BATTERY
9	101303	CLIP,ALLIGATOR,HIPPO-CLIP,BLACK,200A
10	101304	CLIP,ALLIGATOR,HIPPO-CLIP,RED,200A
11	101306	CLIP,ALLIGATOR,#60S MUELLER
12	102815	SOCKET,LAMP,FLUORESCENT,LONG PROFILE
13	102818	INSULATOR,ALLIGATOR CLIP,#23,BLACK
14	102819	INSULATOR,ALLIGATOR CLIP,#23,RED
15	102820	INSULATOR,ALLIGATOR CLIP,#26,BLACK
16	102821	INSULATOR,ALLIGATOR CLIP,#26,RED
17	102826	INSULATOR,ALLIGATOR CLIP,#62,BLACK
18	103324	PULLER,FUSE,POCKET SIZE,IDEAL #34-002
19	103387	ROD,GROUNDING,5/8"X 10',COPPERWELD
20	103390	RACEWAY,WIRE CHANNEL,1-1/2"X 1-1/2"X 6'
21	103392	COVER,WIRE RACEWAY,PVC,1-1/2"X6',PANDUIT
22	103435	TAPE,REEL,FISH,200'X1/8"X1/16",IDEAL
23	103690	SEALANT,DUXSEAL,1 LB.BAG,BLACKBURN #DX1
24	103692	PENETRANT,5-WAY,AEROSOL,24 OZ CAN
25	103700	SEALANT,COATING,SCOTCHKOTE,15 OZ.CAN
26	103886	BAND,HEAT,PLUG-IN,TPT-12,120V,12 FT.,TPI
27	103890	TAPE,ELECTRICAL,23 SCOTCH,HIGH-VOLTAGE
28	103891	TAPE,ELECTRICAL,27 SCOTCH,GLASS CLOTH
29	103892	TAPE,ELECTRICAL,3M SUPER 33+,BLACK,VINYL
30	103893	TAPE,ELECTRICAL,70 SCOTCH,HIGH-VOLTAGE
31	103894	TAPE,ELECTRICAL,3M SUPER 88,BLACK,VINYL
32	103895	TAPE,ELECTRICAL,130 C SCOTCH,3/4"X30'
33	103896	TAPE,ELECTRICAL,130 C SCOTCH,1"X30'X.03"
34	103897	TAPE,ELECTRICAL,130 C SCOTCH,1-1/2"X30'
35	103902	TAPE,ELECTRICAL,VARNISHED,3/4"X108'
36	103903	TAPE,ELECTRICAL,SLIPKNOT FRICTION #8
37	103905	PUTTY,INSULATION,DUCT SEALING,SCOTCHFIL
38	103909	TAPE,ELECTRICAL,SCOTCH#35,BLUE,3/4"X66'
39	103910	TAPE,ELECTRICAL,SCOTCH#35,BROWN,3/4"X66'
40	103911	TAPE,ELECTRICAL,SCOTCH#35,GREEN,3/4"X66'
41	103912	TAPE,ELECTRICAL,SCOTCH#35,GRAY,3/4"X66'
42	103913	TAPE,ELECTRICAL,SCOTCH#35,ORANGE,3/4"X66'
43	103914	TAPE,ELECTRICAL,SCOTCH#35,RED,3/4"X66'

#19C17-WIRE LUGS & CONNECTORS		
Item	MM #	DESCRIPTION
44	103915	TAPE,ELECTRICAL,SCOTCH#35,WHITE,3/4"X66'
45	103916	TAPE,ELECTRICAL,SCOTCH#35,YELLOW,3/4"X66
46	103917	TAPE,ELECTRICAL,SCOTCH#35,VIOLET,3/4"X66
47	103941	LUG,CABLE,COPPER,SPLIT BOLT,500MCM,KS-34
48	103945	LUG,CABLE,COPPER,8SOL/8STR,BURNDY #KS-15
49	103946	LUG,CABLE,COPPER,6SOL/7STR,BURNDY #KS-17
50	103947	LUG,CABLE,COPPER,4-8 STR,BURNDY #KS-20
51	103948	LUG,CABLE,COPPER,2SOL/3STR,BURNDY #KS-22
52	103949	LUG,CABLE,COPPER,1SOL/2STR,BURNDY #KS-23
53	103950	LUGS,ONE-HOLE,BRASS,BURNDY#KPA25,SCRULUG
54	103951	LUG,CABLE,COPPER,2SOL/1STR,BURNDY #KS-25
55	103952	LUG,CABLE,COPPER,3SOL/2STR,BURNDY #KS-26
56	103955	LUG,CABLE,COPPER,4SOL/4STR,BURNDY #KS-29
57	103959	LUG,ONE-HOLE,COPPER,HYLUG,BURNDY #YA6C-L
58	103960	LUG,ONE-HOLE,COPPER,HYLUG,BURNDY #YA-2CL
59	103961	LUG,ONE-HOLE,COPPER,HYLUG,BURNDY #YA-4CL
60	103963	LUG,ONE-HOLE,COPPER,HYLUG,BURNDY#YA4C-L3
61	103970	LUG,COPPER,8 WIRE,BURNDY #YAV8C-L
62	103980	LUG,ONE-HOLE,BRONZE,T&B #31005
63	103981	LUG,ONE-HOLE,BRONZE,T&B #31007
64	103982	LUG,ONE-HOLE,BRONZE,MECHANICAL,2/0 CABLE
65	103985	LUG,ONE-HOLE,BRONZE,300/500MCM
66	103991	LUG,COPPER,16-14 WIRE,BURNDY #SP-14
67	103992	CONNECTOR,STAKON,VINYL,16-14 WIRE,FEMALE
68	103993	CONNECTOR,STAKON,VINYL,#16-14 WIRE,MALE
69	103994	TERMINAL,SLIDE,FEMALE,1/4",#10 WIRE
70	103996	CONNECTOR,SOLDERLESS,VINYL,LOCKING FORK
71	103999	CONNECTOR,STAKON,#16-10 WIRE,#10 BOLT
72	104000	CONNECTOR,STAKON,#12-10 WIRE,#10 BOLT
73	104001	CONNECTOR,STAKON,#16-10 WIRE,1/4"BOLT
74	104002	CONNECTOR,STAKON,#16-10 WIRE,1/4"BOLT
75	104004	CONNECTOR,STAKON,#8-10 WIRE,5/16"BOLT
76	104005	CONNECTOR,STAKON,#12-10 WIRE,#10 BOLT
77	104006	CONNECTOR,RING TONGUE,#12-10 WIRE
78	104007	CONNECTOR,RING TONGUE,#12-10 WIRE
79	104008	CONNECTOR,STAKON,#9-7 WIRE,5/16"BOLT
80	104009	CONNECTOR,STAKON,#6-5 WIRE,1/4" BOLT
81	104014	CONNECTOR,STAKON,2-WAY,#12-10 WIRE,BUTT
82	104015	CONNECTOR,STAKON,2-WAY,T&B #2RB-14X
83	104016	CONNECTOR,STAKON,2-WAY,#22-18 WIRE
84	104017	CONNECTOR,STAKON,#16-14 WIRE,T&B #2RB-14
85	104018	CONNECTOR,STAKON,#22-18 WIRE,#6 BOLT
86	104024	CONNECTOR,STAKON,#20-14 WIRE,#6 BOLT

#19C17-WIRE LUGS & CONNECTORS		
Item	MM #	DESCRIPTION
87	104025	CONNECTOR,STAKON,SOLDERLESS,SPADE TONGUE
88	104026	CONNECTOR,STAKON,#20-14 WIRE,#8 BOLT
89	104027	CONNECTOR,STAKON,#20-16 WIRE,#8 BOLT
90	104028	CONNECTOR,STAKON,SOLDERLESS,FORK TONGUE
91	104029	CONNECTOR,STAKON,#20-14 WIRE,#10 BOLT
92	104030	CONNECTOR,STAKON,SOLDERLESS,FORK TONGUE
93	104031	CONNECTOR,STAKON,#20-14 WIRE,1/4"BOLT
94	104032	CONNECTOR,STAKON,#12-10 WIRE,#6 BOLT
95	104033	CONNECTOR,STAKON,#10-12 WIRE,#6 BOLT
96	104034	CONNECTOR,STAKON,#16-10 WIRE,#8 BOLT
97	104035	CONNECTOR,STAKON,#16-10 WIRE,#8 BOLT
98	104044	CONNECTOR,STAKON,#22-18 WIRE,#6 BOLT
99	104046	CONNECTOR,STAKON,#22-18 WIRE,#10 BOLT
100	104048	CONNECTOR,STAKON,#22-18 WIRE,#10 BOLT
101	104053	CONNECTOR,STAKON,#12-10 WIRE,#6 BOLT
102	104054	CONNECTOR,STAKON,#12-10 WIRE,5/16"BOLT
103	104055	CONNECTOR,STAKON,#12-10 WIRE,#8 BOLT
104	104056	CONNECTOR,STAKON,#12-10 WIRE,#10 BOLT
105	104058	CONNECTOR,STAKON,NYLON,RING,#12-10 WIRE
106	104065	CONNECTOR,STAKON,NYLON,RING,#16-14 WIRE
107	104066	CONNECTOR,STAKON,NYLON,FORK,#16-14 WIRE
108	104067	CONNECTOR,STAKON,NYLON,RING,#16-14 WIRE
109	104071	LUG,ONE-HOLE,COPPER,8 AWG,35 AMP,#1/4
110	104073	LUG,ONE-HOLE,COPPER,4 AWG,70 AMP,#3/8
111	104078	LUG,ONE-HOLE,COPPER,SOLDERLESS,1/0,T&B
112	104079	LUG,ONE-HOLE,COPPER,SOLDERLESS,#1,T&B
113	104080	LUG,ONE-HOLE,COPPER,SOLDERLESS,#6,T&B
114	104081	LUG,ONE-HOLE,COPPER,SOLDERLESS,#2,T&B
115	104082	LUG,ONE-HOLE,COPPER,SOLDERLESS,3/0,T&B
116	104083	LUG,ONE-HOLE,COPPER,SOLDERLESS,4/0,T&B
117	104084	LUG,ONE-HOLE,COPPER,SOLDERLESS,#4,T&B
118	104085	LUG,ONE-HOLE,COPPER,TYPE YA,2/0,3/8"STUD
119	104087	LUG,ONE-HOLE,COPPER,1/2"STUD,BURNDY#YA31
120	104125	TUBING,HEAT SHRINK,#14 THRU #10 AWG,T&B
121	104126	TUBING,HEAT SHRINK,#8 THRU #6 AWG,T&B
122	104127	TUBING,HEAT SHRINK,#1 THRU 3/0 AWG,T&B
123	104128	TUBING,HEAT SHRINK,2/0 AWG THRU 350 MCM
124	104129	TUBING,HEAT SHRINK,250 THRU 500 MCM,T&B
125	104130	TUBING,HEAT SHRINK,1/8",IDEAL #46-311
126	104131	TUBING,HEAT SHRINK,3/16",4 FT LENGTH,BLK
127	104133	TUBING,HEAT SHRINK,3/8",4FT LENGTH,BLACK
128	104144	PAD,MOUNTING,ADHESIVE BACK,F/STD TY-RAP
129	104179	NUT,WIRE,SCREW-ON,22-16 AWG,IDEAL #71B

#19C17-WIRE LUGS & CONNECTORS		
Item	MM #	DESCRIPTION
130	104180	NUT,WIRE,SCREW-ON,22-14 AWG,IDEAL #72B
131	104181	NUT,WIRE,SCREW-ON,22-14 AWG,IDEAL #73B
132	104182	NUT,WIRE,SCREW-ON,18-12 AWG,IDEAL #74B
133	104183	NUT,WIRE,SCREW-ON,18-10 AWG,IDEAL #76B
134	104184	NUT,WIRE,SCREW-ON,12-6 AWG,IDEAL #B4-1
135	104262	WIRE,HOOK-UP,16 AWG,26X30 STRAND,RED
136	104296	COMPOUND,WIRE PULL LUBE II,IDEAL #31-358
137	114369	TERMINAL PROTECTOR,AEROSOL,7.5 OZ CAN
138	114604	PLUG,CLAMPING RING,60A,4 WIRE,POWERTITE
139	114776	COATING,ANTIOXIDANT,PENETROX #A13-8
140	114777	COATING,ANTIOXIDANT,PENETROX #E-8
141	115166	EMITTER,H2S PROTECTIVE,CORTEC #VPCI-111
142	115168	INHIBITOR/GALVANIC,AEROSOL,11 OZ.CAN
143	115880	CONNECTOR,STAKON,#RB14-10F,#10 BOLT
144	116189	FAN,AXIAL,MUFFIN,106CFM,115V,MODEL#4606X
145	116205	CHART,RECORDING,SCALE 0 TO 100,BAILEY
146	116210	CHART,RECORDING,SCALE BLANK,HONEYWELL
147	116211	CHART,RECORDING,KAYE #M-0776
148	116212	CHART,CIRCULAR,RANGE 0-100,24-HR
149	116354	BLANKING PLATE,WIREMOLD WALKERDUCT,1043S
150	116355	INSERT,DUCT,WIREMOLD,WALKERDUCT #436-2-3
151	116356	INSERT,DUCT,WALKERDUCT #436-2-23/8
152	116495	CHART PAPER,CIRCULAR,24 HOUR,#CP-1764
153	116496	CHART PAPER,CIRCULAR,24 HOUR,#CP-1765
154	116575	JACK,LAN,CATEGORY 5E,RJ-45,COLOR:ALMOND
155	116744	ADAPTER,WALKERDUCT,WIREMOLD #1126A-1
156	116745	FACEPLATE,DUPLEX RECEPTACLE,WALKERDUCT
157	116746	FACEPLATE,BLANK,WALKERDUCT,WIREMOLD#500B
158	118594	CABLE TIE,SELF-LOCKING,NYLON,3.5"L
159	118595	CABLE TIE,SELF-LOCKING,NYLON,5.5"L
160	118597	CABLE TIE,SELF-LOCKING,NYLON,14"L
161	118598	CABLE TIE,SELF-LOCKING,NYLON,7"L
162	118599	CABLE TIE,SELF-LOCKING,NYLON,20"L
163	118815	CABLE TIE,SELF-LOCKING,NYLON,ID BAND,3.9
164	118816	CABLE TIE,SELF-LOCKING,NYLON,ID BAND,14.
165	118817	CABLE TIE,SELF-LOCKING,NYLON,ID BAND,8"

#19D17- BOXES, BREAKERS & FUSES		
Item	MM #	DESCRIPTION
1	100672	HOLDER,FUSE,15A,250V,2P,2W,MAIN LINE
2	100713	BODY,FEMALE CONNECTOR,5269N BRYANT,3W,2P
3	100717	BODY,FEM.CONNECTOR,53CM69C HUBBELL,3W,2P
4	100725	BOX,#A606CH,OIL TIGHT ENCL,6 X 6 X 4 IN.
5	100727	BOX,PULL STEEL HINGE COVER,6"X 6"X 4"
6	100729	BOX,JIC,NEMA 4, 6X6X4IN.,SS COVER CLAMPS
7	100730	BOX,JIC,NEMA 4, 6X6X4IN,CONT.HINGE COVER
8	100731	BOX,JUNCTION,STL,TYPE SC,6X6X4IN,NO KOS
9	100734	BOX,JUNCTION,STEEL,SCREW COVER,6X6X6 IN.
10	100735	BOX,JUNCTION,STEEL,SCREW COVER,8X6X4 IN.
11	100738	BOX,JUNC.,STEEL,TYPE SC,10X8X4IN,NEMA 1
12	100739	BOX,OIL TIGHT ENCL,#A1008CH,10X8X4 IN.
13	100741	BOX,JIC,NEMA 4,10X8X4IN,SS HNGE COV.CLMP
14	100742	BOX,PULL TYPE SCREW COVER,12X10X6 IN.
15	100743	BOX,JUNC.,STEEL,TYPE SC,12X10X4IN,NEMA 1
16	100745	BOX,JIC,NEMA 4,12X10X5IN,SS COVER CLAMPS
17	100748	BOX,JUNC,NEMA4,14 GA.STL,12"X12"X6",CHC
18	100749	BOX,PULL SCREW COVER,12X12X6IN,
19	100750	BOX,JIC,NEMA 4,14X12X6IN,SS COVER CLAMPS
20	100751	BOX,JIC,NEMA4,14X12X6IN,CONT.HINGE COVER
21	100752	BOX,OIL TIGHT ENCL,14X12X6IN,#A1412CH
22	100753	BOX,JUNC.,STEEL,HINGE-OILTITE,16"X14"X6"
23	100769	BOX,1900,OUTLET,4 X 1-1/2 IN. 3/4 IN KO
24	100774	BOX,OUTLET,OCTAGON,4"X1-1/2",1/2"-3/4"KO
25	101024	CHANNEL,MOUNT,DIN RAIL,78-3/4"
26	101027	BLOCK,TERMINAL,DIN RAIL,14AWG UNIVERSAL
27	101029	BLOCK,TERMINAL,DIN RAIL,14AWG,END COVER
28	101030	BLOCK TERMINAL,#22TO#8WIRE,TUBULAR SCREW
29	101032	CHANNEL,MOUNT,DIN RAIL,F/CA&CE BLOCKS,3'
30	101093	BREAKER,CIRCUIT,20A,120V,1-P,TYPE BAB
31	101096	BREAKER,CIRCUIT,GROUND FAULT,20A,1-POLE
32	101097	BREAKER,CIRCUIT,20A,120V,1-P,QOB FRAM
33	101101	BREAKER,CIRCUIT,20A,120V,1-P,TYPE THQB
34	101104	BREAKER,CIRCUIT,20A,120V,1-P,TYPE THQL
35	101107	BREAKER,CIRCUIT,30A,120V,1-P,TYPE HACR
36	101123	BREAKER,CIRCUIT,20A,120V,2-P,TYPE BAB
37	101131	BREAKER,CIRCUIT,20A,120V,2-P,TYPE THQB
38	101138	BREAKER,CIRCUIT,30A,120V,2-P,TYPE BAB
39	101163	BREAKER,CIRCUIT,3A,600V,3-P,TYPE MCP
40	101225	BREAKER,CIRCUIT,70A,600V,3-P,#HFD3070L
41	101267	BREAKER,CIRCUIT,15A,600V,3-P
42	101268	BREAKER,CIRCUIT,30A,600V,3-P
43	101270	BREAKER,CIRCUIT,100A,600V,3-P
44	101276	FUSE,LIMITER,CURRENT,30A,#EL3030R

#19D17- BOXES, BREAKERS & FUSES		
Item	MM #	DESCRIPTION
45	101638	HEATER,ELEC.,208/240V,QMARK #MUH072
46	101639	HEATER,ELEC,7KW,480V,Q MARK #MUH-07-4
47	101640	BRACKET,MOUNTING,WALL,MUH HEATER
48	101641	HEATER,ELEC.,2000W,120V,3 HEAT SWITCH
49	101797	CONTACTOR,LIGHTING, 30A, 120V, 8 NO
50	101799	CONTACTOR,AB #500L-BAD94,TYPE1,4-P,60CY
51	101803	CONTROLLER,LIQUID LEVEL,FLYGT #ENM-10
52	101805	SWITCH,FLOAT,HEAVY DUTY,DAYTON #6PNV6
53	101806	SWITCH,TYPE AG-1 DP-ST,SQUARE D #9038
54	101870	CONTROL,THERMOSTAT,SPDT,AUTORESET,34-60F
55	101874	CONTROL,THRMSTT,40-80F,SPST,CHRMLX WR-80
56	101875	CONTROL,THRMSTT,50-80F,SPST,HNYWL#T6051A
57	101877	CONTROL,THRMSTT,15-55F,SPST,PENN#A70GA-1
58	102024	FUSE,KTK,1/4A,600V,ONE-TIME,LIMITRON
59	102025	FUSE,AGC,1/2A,250V,GLASS,FAST ACTING
60	102027	FUSE,FNM,1/2A,250V,ONE TIME
61	102039	FUSE,FRN-R,8/10A,250V,CLASS RK-5,DUAL
62	102040	FUSE,AGC,1AMP,250V,ONE TIME
63	102041	FUSE,NON,1 AMP,250V,ONE TIME
64	102042	FUSE,FNM,1 AMP,250V,ONE TIME
65	102043	FUSE,BAF,1 AMP,250V,ONE TIME
66	102044	FUSE,FRN-R,1 AMP,250V,ONE TIME
67	102046	FUSE,FNQ-R,1A,REJECTION,TIME DELAY,CC
68	102048	FUSE,KLDR-1,CLASS CC,1A,600V,TIME-DELAY
69	102050	FUSE,KTK-R-1,1A,600V,CLASS CC,BUSSMAN
70	102055	FUSE,FNM,1-1/4A,250V,TIME DELAY
71	102056	FUSE,KTK-R-1,1-1/2A,600V,BUSS,FAST ACTIN
72	102059	FUSE,FNQ-R,1.6A,REJECTION,TIME DELAY,CC
73	102063	FUSE,AGC,2A,250V,GLASS,FAST ACTING
74	102066	FUSE,FNM,2A,250V,ONE TIME
75	102067	FUSE,KLKR,2A,600V,CLASS CC,FAST ACTING
76	102072	FUSE,FNQ-R,2A,REJECTION,TIME DELAY,CC
77	102076	FUSE,FRN-R,2-1/2A,250V,ONE TIME
78	102080	FUSE,FNM,2-1/2A,250V,DUAL ELEMENT,BUSS
79	102082	FUSE,KTK-R,2-1/2A,600V,ONE TIME,BUSSMAN
80	102087	FUSE,FNQ-R,3A,REJECTION,TIME DELAY,CC
81	102089	FUSE,FRN-R,3A,250V,CARTRIDGE,ONE TIME
82	102093	FUSE,KTK-R,3A,BUSS,ONE TIME,13/32"
83	102094	FUSE,FNQ-R,3A,600V,MDGT,TIME DELAY,200KA
84	102104	FUSE,KTK-R,4A,600V,ONE TIME,3/32"
85	102108	FUSE,AGC,5A,250V,GLASS,1/4",FAST ACTING
86	102109	FUSE,FNM,5A,250V,DUAL,FIBRE TUBE,13/32
87	102112	FUSE,GLR,5A,300V,GLASS,BUSS,ONE TIME
88	102113	FUSE,FNQ-R,5A,REJECTION,TIME DELAY,CC

#19D17- BOXES, BREAKERS & FUSES		
Item	MM #	DESCRIPTION
89	102116	FUSE,KTK-R,5A,600V,ONE TIME,13/32"
90	102123	FUSE,NON-R,6A,250V,CARTRIDGE,ONE TIME
91	102127	FUSE,KTK-R,6A,600V,ONE TIME
92	102137	FUSE,FNQ-R,10A,REJECTION,TIME DELAY,CC
93	102138	FUSE,AGC,10A,32V,GLASS,FAST ACTING,1/4"
94	102142	FUSE,FLSR,10 AMP,600 V,DUAL,TIME DELAY
95	102143	FUSE,KTK-R,10A,600V,LIMITRON BUSS,13/32"
96	102144	FUSE,FRN-R,10A,250V,CRTRDG,DUAL,ONE TIME
97	102145	FUSE,FNM,10A,250V,BUSS,FIBRE,13/32"
98	102152	FUSE,FRN-R,15A,250V,CRTRDG,DUAL,1-TIME
99	102153	FUSE,AGC,15A,32V,GLASS,FAST ACTING,1/4"
100	102162	FUSE,FLSR,15A,600V,DUAL,TIME DELAY,RK-5
101	102166	FUSE,FRN-R,20A,250V,CRTRDG,DUAL,TM DELAY
102	102167	FUSE,FRN-R,20A,250V,CRTRDG,DUAL,1-TIME
103	102169	FUSE,AGC,20A,32V,GLASS,FAST ACTING,1/4"
104	102170	FUSE,FLSR,20A,600V,DUAL,TIME DELAY,RK-5
105	102174	FUSE,FNQ-R,20A,REJECTION,TIME DELAY,CC
106	102176	FUSE,AGC,25A,32V,GLASS,FAST ACTING,1/4"
107	102177	FUSE,FRN-R,25A,250V,CRTRDG,DUAL,1-TIME
108	102181	FUSE,FRN-R,30A,250V,CRTRDG,DUAL,1-TIME
109	102187	FUSE,FRS-R,30A,600V,REJECTION,TIME-DELAY
110	102188	FUSE,FLSR,30A,600V,DUAL,TM DELAY,RK-5
111	102194	FUSE,FRS-R,35A,600V,CRTRDG,DUAL,TM DELAY
112	102200	FUSE,FLSR,40A,600V,DUAL,TM DELAY,RK-5
113	102206	FUSE,FLNR,60A,250V,DUAL,TIME DELAY,RK-5
114	102210	FUSE,FLSR,60A,600V,DUAL,TM DELAY,RK-5
115	102266	FUSE,PLUG,15 AMPS,125V,BUSS TL-15,WINDOW
116	102368	HEATER,OVERLOAD,CR123-C.5.92A
117	102429	HEATER,OVERLOAD,CR123-H 3.46A G.E.
118	102433	HEATER,OVERLOAD,CR123-H 4.86A G.E.
119	102435	HEATER,OVERLOAD,CR123-H 5.75A G.E.
120	102437	HEATER,OVERLOAD,CR123-H 6.80A G.E.
121	102438	HEATER,OVERLOAD,CR123-H 7.39A G.E.
122	102617	HEATER,OVERLOAD,FH21
123	102622	HEATER,OVERLOAD,FH25 WESTINGHOUSE
124	102623	HEATER,OVERLOAD,FH-26 WESTINGHOUSE
125	102625	HEATER,OVERLOAD,WESTINGHOUSE #FH28
126	102628	HEATER,OVERLOAD,FH42 WESTINGHOUSE
127	102637	HEATER,OVERLOAD,FH37,WESTINGHOUSE
128	102792	BOX,PORTABLE GFCI,QUAD,W/CORD,20A,125VAC
129	102833	HOLDER,FUSE,IN-LINE BUSS TYPE HRF
130	103128	MOTOR,ELECTRIC,1/3 HP,1725 RPM,56 FRAME
131	103155	TRANSFORMER,50VA,240/480V
132	103156	TRANSFORMER,75VA,FUSED,PRIMARY 240/480V.

#19D17- BOXES, BREAKERS & FUSES		
Item	MM #	DESCRIPTION
133	103157	TRANSFORMER,50VA,FUSED,PRIMARY 240/480V.
134	103159	TRANSFORMER,100VA,PRIMARY 230/460V.
135	103218	TRANSFORMER,CONTROL,150 VA.
136	103230	TRANSFORMER,30 KVA.,TYPE QL
137	103235	MARKER,WIRE,PORTAPACK,BRADY #PWM-PK-1
138	103237	MARKER,WIRE,PORTAPACK,BRADY #PWM-PK-3
139	103238	MARKER,WIRE,PORTAPACK,BRADY #PWM-PK-12
140	103239	MARKER,WIRE,PORTAPACK,BRADY #PWM-PK-13
141	103240	MARKER,WIRE,LEGEND 46-90,PANDUIT#PCMB-14
142	103260	TIMER,ELECTRICAL,24 HOUR,125V.,30 AMP.
143	103317	PLUG,GROUNDED,60 AMP.,600VAC/250VDC
144	103322	POWER STRIP,SURGE PROTECTOR,7 OUTLET
145	103330	STATION,PUSHBUTTON,2 UNIT,"START/STOP"
146	103335	STATION,PUSHBUTTON,"OPEN/CLOSE/STOP"
147	103336	STATION,PUSHBUTTON,"OPEN/CLOSE/STOP"
148	103337	STATION,PUSHBUTTON,"FORWARD/REVERSE/STOP"
149	103338	PUSHBUTTON,BLACK,NO NAMEPLATE,#800T-A2B
150	103340	PUSHBUTTON,RED,NO NAMEPLATE,#800T-A6B
151	103341	PUSHBUTTON,BLACK,EXTENDED HEAD,MOMENTARY
152	103360	PLUG,"KNOCKOUT",F/UNUSED PUSHBUTTON HOLE
153	103393	RECEPTACLE,DUPLEX,GFI,15 AMP,IVORY,2P,3W
154	103464	RELAY,4 NO,CONV. TO NC,10 AMP,600V
155	103498	RELAY,DPDT,WITH INDICATOR LAMP,10 AMP
156	103500	RELAY,DPDT,10 AMP.,250V.,CONTACTS
157	103504	RELAY,SQUARE D CLASS 8501,4 CONTACT
158	103540	RELAY,OVERLOAD,SIZE 1,WESTINGHOUSE#BA13A
159	103556	RELAY,PLUG-IN,8-PIN,DPDT,10 AMP.,120V.
160	103616	RELAY,SOCKET,8-PIN OCTAL,P&B #27E891
161	103617	RELAY,SOCKET,11-PIN OCTAL,P&B #27E892
162	103638	STARTER,MOTOR,MANUAL,2-POLE,#CR101H11
163	103639	STARTER,MOTOR,MANUAL,OPEN,1 HP,2 POLE
164	103642	STARTER,MOTOR,MANUAL,OPEN,1 HP,1 POLE
165	103643	STARTER,MOTOR,MANUAL,TYPE 1,1 HP,1 POLE
166	103644	STARTER,MOTOR,MANUAL,1-POLE,#CR101Y11
167	103649	STARTER,MOTOR,MAGNETIC,SIZE 1,3 HP
168	103677	STARTER,MOTOR,MAGNETIC,SIZE 1,NEMA 4
169	103686	STARTER,MOTOR,SIZE 3,OPEN,NON-REVERSING
170	103693	SEALANT,ELECTRICAL,RED,AEROSOL,15 OZ.CAN
171	103701	SEALANT,RUBBER ADHESIVE,GE#RTV108,2.8 OZ
172	103713	SPLICING KIT,CONTACTOR,SCOTCHCAST #82-A1
173	103714	SPLICING KIT,CONTACTOR,SCOTCHCAST #82-A2
174	103716	SPLICING KIT,CONTACTOR,SCOTCHCAST #82-B1
175	103727	SWITCH,PROXIMITY,HONEYWELL #LSK8A-8C
176	103765	SWITCH,SAFETY,30 AMP.,2-POLE,FUSIBLE

#19D17- BOXES, BREAKERS & FUSES		
Item	MM #	DESCRIPTION
177	103769	SWITCH,SAFETY,30 AMP,3-POLE,FUSIBLE
178	103770	SWITCH,SAFETY,30 AMP.,3-POLE,FUSIBLE
179	103771	SWITCH,SAFETY,DISCONNECT,30A,600V,3P,NF
180	103773	SWITCH,SAFETY,60 AMP,3-POLE,FUSIBLE
181	103774	SWITCH,SAFETY,60 AMP.,3-POLE,FUSIBLE
182	103779	SWITCH,BAT HANDLE TYPE,SELECTA #SS206S
183	103780	SWITCH,TOGGLE,BAT HANDLE,DOUBLE POLE
184	103782	SWITCH,TOGGLE,BAT HANDLE TYPE,10 AMP.,
185	103784	SWITCH,TOGGLE,3-WAY,15 AMP.,120/277VAC
186	103788	SWITCH,TOGGLE,4-WAY,15 AMP.,120/277V.
187	103789	SWITCH,TOGGLE,PILOT,20 AMP.,120V.
188	103790	SWITCH,TOGGLE,20 AMP,SIDE&BACK WIRED
189	103791	SWITCH,TOGGLE,20 AMP,SIDE & BACK WIRED
190	103793	SWITCH,TOGGLE,3-WAY,20 AMP,120/277V
191	103796	SWITCH,TOGGLE,BAT HANDLE TYPE,CENTER OFF
192	103797	SWITCH,TOGGLE,BAT HANDLE TYPE,MOMENTARY
193	103798	SWITCH,SELECTOR,2-POSITION,#800T-H2B
194	103799	SWITCH,SELECTOR,2-POSITION,CYLINDER LOCK
195	103802	SWITCH,SELECTOR,3-POSITION,MAINTAINED
196	103818	SWITCH,PRESSURE,MERCOID #DA-31-127-4
197	103837	SWITCH,SAFETY,60 AMP,600V,3-POLE
198	103864	SWITCH,MOTOR STARTER,20/30 AMP,240/600V
199	103882	SWITCH,TOGGLE,20 AMP.,120V.,2-POLE
200	104117	THERMOSTAT,860-2 MERCOID,RANGE 56/80 DEG
201	104122	THERMOSTAT,FREEZE-STAT,ROBERTSHAW#TC5241
202	112477	CLOCK,WALL,ELECTRIC,12 IN.,115V,BROWN
203	112478	CLOCK,WALL,BATTERY,12",BROWN OR BLACK
204	114764	FUSE,FNQ-R,30A,REJECTION,TIME DELAY,CC
205	114765	FUSE,FNQ-R,15A,REJECTION,TIME DELAY,CC
206	114924	CORD,PORTABLE GFCI,3-15A PLUGS,120VAC
207	114975	CONTACTOR,MAGNETIC,40 AMP,24V,3 POLE
208	115124	PROBE,5'LENGTH,316 SS,WARRICK #3R5C4
209	115192	FORMAZIN CALIBRATION SOLUTION,4000 NTU
210	115845	POWER SUPPLY,(UPS),1000VA,120V,LIEBERT
211	115991	HOUSING,CONNECTOR,DUPLEX,QUICKPORT
212	116054	BRUSH,ELECTRO GRAPHITE,1-3/4"X 5/8"X 3"
213	116058	MONITOR,IQ ANALYZER,CUTLERHAMMER#IQA6630
214	116085	MOTOR,1/3 HP,1725 RPM,56 FRAME,230/460V
215	116184	FUSE,GBB,12A,250V,VERY FAST ACTING
216	116188	BRUSH,METAL GRAPHITE,1-1/4"X3/4"X 1-3/4"
217	116192	HEATER,5KW,240V,DAYTON #2YU62
218	116255	BRUSH,CARBON,NATIONAL #36A164451ABP05
219	116258	THERMOSTAT-LINE VOLTAGE,-30 TO 90 DEG.F.
220	116284	DEHUMIDIFIER,HEAVY-DUTY,120V,MIN.56 PPD

#19D17- BOXES, BREAKERS & FUSES		
Item	MM #	DESCRIPTION
221	116294	DEHUMIDIFIER,FROST FREE,PORTABLE
222	116516	SMOKE HEAD,FIRE ALARM,PYROTRONICS #FP-11
223	116554	MODULE,CONVERTER,TEMPERATURE TO DC
224	116564	THERMOSTAT,HEATER,7.5KW,24-277 AC
225	116964	TESTER,VOLTAGE,FLUKE-T+PRO
226	117356	RECORDER PEN,PURPLE,POSITION #1
227	117615	FILTER,WATER STOP,FOR 1 FT PROBE,#801582
228	117616	FILTER,DUST,5X,MSA #808935
229	117617	SAMPLE HOSE,W/QUICK DISCONNECT,#10040664
230	117618	FILTER,PROBE,HYDROPHOBIC,MSA #710917
231	117619	PROBE,SAMPLING,1 FT,MSA #10042621
232	117620	KIT,MAINTENANCE,F/ALTAIR 5X,MSA#10114949
233	118139	FILTER REPLACEMENT,4",HOFFMAN #A-FLTR4
234	118330	STARTER,MOTOR,COMBO,SIZE 1,7.5 HP,27 AMP
235	118505	SWITCH,SAFETY STOP,EXPL.PROOF,20A,2 SPDT
236	118553	MODULE,CONVERTER,ALLIED #AT-MC101XL
237	118556	POWER SUPPLY,1000VA,LIEBERT #GXT4-1000RT

#19E17-BALLASTS & FIXTURES		
Item	MM #	DESCRIPTION
1	100627	BALLAST,FLUOR,3-LAMP,T-8,120V
2	100643	BALLAST KIT,HPS,250W,120-277V,S50
3	100644	BALLAST KIT,HPS,400W,120-277V,S51
4	100645	BALLAST KIT,HPS,1000W,#RBKC10HPMTB
5	100647	BALLAST KIT,HPS,150W,120-277V,S55
6	100649	BALLAST KIT,HPS,70 W,120-277V
7	100650	BALLAST KIT,HPS,50W,120V,S68
8	100651	BALLAST KIT,HPS,70W,120-277V
9	100652	BALLAST KIT,HPS,100W,120-277V
10	100660	IGNITOR,LAMP,HPS,35-150 W
11	101987	HOOD,CEILING MNT,3-HUB,3/4",VX-75 APLTN
12	101994	FIXTURE,HPS,WALL,70W,#W4070HP12SGF1
13	102002	FIXTURE,FLOURSCENT,2-LAMP,32W,#AF232
14	102010	FIXTURE,VAPORTIGHT,100W,APPLETON #VU-100
15	102012	EXTENSION SHOP LIGHT,W/RECEPTACLE
16	102013	EXTENSION SHOP LIGHT,W/O CORD
17	102809	ADAPTER,SOCKET,MOGUL TO MEDIUM BASE,600W
18	112500	FLASHLIGHT,INDUSTRIAL,2D,WITH MAGNET
19	112501	FLASHLIGHT,2 CELL,PLASTIC,EVEREADY #1251
20	114705	BALLAST KIT,MET HAL,150W,120-277V,MED
21	114706	BALLAST KIT,MET HAL,175W,120-277V,MED
22	114707	BALLAST KIT,MET HAL,400W,120-277V
23	114708	BALLAST KIT,MET HAL,100W,120-277V,MED
24	114714	BALLAST KIT,MET HAL,70W,120-277V,MED
25	114715	BALLAST KIT,MET HAL,250W,120-277V,MOG
26	115169	ABSORBER,H2S,CORTEC CORRSORBER
27	115992	EXTENSION,LAMPHOLDER,PORCELAIN
28	116505	FIXTURE,LAMP,FLUORESCENT,4-LAMP,40W,#2GR
29	116971	BALLAST KIT,METAL HAL,400W,208-277V
30	116974	BALLAST,FLUOR,1-2 LAMP,T8,120-277V



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0530, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A Perkovich, Executive Director

Authority to increase purchase order with the law firm of Neal & Leroy, LLC, to represent the District in acquiring certain property rights in connection with the construction, operation, and maintenance of the Addison Creek Channel Improvements Project (Contract 11-187-3F) in the municipalities of Northlake, Stone Park, Melrose Park, Bellwood, Westchester, and Broadview, Illinois, in an amount of \$300,000.00, from an amount of \$600,000.00, to an amount not to exceed \$900,000.00, Account 501-50000-612430, Purchase Order 3094927

Dear Sir:

On June 1, 2017, the Board of Commissioners ("Board") authorized the Director of Procurement and Materials Management to issue a purchase order and enter into an agreement with the law firm of Neal & Leroy, LLC to represent the District in acquiring certain property rights in connection with the construction, operation and maintenance of the Addison Creek Channel Improvements Project (Contract 11-187-3F) ("Project") in the municipalities of Northlake, Stone Park, Melrose Park, Bellwood, Westchester, and Broadview, Illinois. The designated right-of-way for the project requires the District to acquire property interests impacting approximately 175 parcels of land consisting of 271 property index numbers, including both residential and commercial properties located across all six municipalities. The needed property interests include a combination of fee simple takings and permanent or temporary easements.

Prior to May 29, 2019, one change order was approved by the Board on January 24, 2019 and is attached hereto. The effect of this change order is an increase in the amount of \$200,000.00 from the original amount awarded of \$400,000.00. The current contract value is \$600,000.00.

Since the execution of the agreement, Neal & Leroy, LLC has provided legal assistance in the negotiations of the complex acquisitions and has filed ten condemnation lawsuits on behalf of the District. Neal & Leroy, LLC is also overseeing the relocation assistance program for eligible property owners to ensure compliance with the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act. To date, the District has successfully relocated eight families in connection with the Project and three families will be moving into replacement homes by the end of July.

A change order is requested in order for Neal & Leroy, LLC to complete the pending negotiations and condemnation cases (including necessary quick-take hearings), and to file additional condemnation lawsuits where an agreement cannot be reached with the property owners. In addition, Neal & Leroy, LLC will continue to oversee the relocation assistance program for the remaining persons who are displaced due to the Project. This includes three residential parcels and up to sixteen residents of a mobile home park in Melrose Park. In addition, the remaining work requires personal property appraisals to determine compensation for the impacted mobile homes and a billboard located in the right-of-way. To minimize legal costs, the District has been handling all closings and municipal easements in-house, and will continue to do so for the remainder of the right-of-way acquisition.

File #: 19-0530, **Version:** 1

This change order is in compliance with the Illinois Criminal Code because the additional legal assistance necessary to complete the right-of-way acquisitions was not reasonably foreseeable at the time the contract was signed. The change is germane to the original contract as signed, and the change order 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 \$300,000.00 from an amount of \$600,000.00, to an amount not to exceed \$900,000.00.

Funds are available in Account 501-50000-612430.

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

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

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for June 6, 2019

Attachment

Client : 100
 Report Name: ZPT_CHANGE_ORDER_IG3
 Requester : ECHISZ

Change Order Log Report

System: HD
 05/29/2019 11:10:0
 Page: 1

PO No. : 3094927
 Tracking No. :
 Vendor No. : 5003814

Original Value: 400,000.00
 Approved Value: 600,000.00
 Current Value : 600,000.00

Change Number	Text	Value	Initiator	Date	File Letter	CR #	Board Approval	Status	Approver	Seq. No.	Change Number	Object Class
0001	INC BOC 1/24/19, ITEM # 19-0052	200,000.00 INC	NEGAT	01/25/2019				Approved	USINMGRINM	0001	6164615	ENGINEER3
0002	Per 1/24/2019 Agency Item 26, File No. 19-0052	200,000.00 INC	BOKRNJ	02/04/2019			X	Rejected	USNEGAT	0001	6164616	M_SERVICE
										0002	6169485	ENGINEER3
										0002	6169486	M_SERVICE



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0531, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase purchase order and amend the agreement with Emerson Process Management Power and Water Solutions, Inc., to Provide Telephone Support and Software Updates for the Distributed Control System (DCS) and Remote Telemetry Units at the Stickney, Hanover Park, Kirie, Egan, and O'Brien Water Reclamation Plants, the Lockport Powerhouse Control Center and the Waterways Control Room, in an amount of \$50,000.00, from an amount of \$452,822.06, to an amount not to exceed \$502,822.06, Accounts 101-66000/67000/69000-612620/612650, Purchase Order 3089945

Dear Sir:

On November 5, 2015, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue purchase orders and enter into an agreement with Emerson Process Management Power and Water Solutions, Inc., to Provide Telephone Support and Software Updates for the Distributed Control System (DCS) and Remote Telemetry Units at the Stickney, Hanover Park, Kirie, Egan, and O'Brien Water Reclamation Plants, the Lockport Powerhouse Control Center and the Waterways Control Room, in an amount not to exceed \$536,216.00. The purchase order expires on December 31, 2019.

As of May 3, 2019, the attached list of change orders and other changes has been approved. The effect of these change orders and other changes resulted in a decrease in an amount of \$83,393.94 from the original amount awarded of \$536,216.00. The current contract value is \$452,822.06. The prior approved change orders and other changes reflect an approximate 15.6% decrease to the original contract value.

An increase is being requested in order to fund the additional services under the maintenance plan for Emerson process control equipment throughout the North Service Area, not anticipated at the time the original purchase orders were issued.

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 increase the purchase order in an amount of \$50,000.00 (approximately 11.0% of the current contract value), from an amount of \$452,822.06, to an amount not to exceed \$502,822.06.

Funds are available in Account 101-67000-612650.

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

File #: 19-0531, **Version:** 1

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for June 6, 2019

Attachment

Prepared by:
A. Turner

Provide Telephone Support and Software for Distributed Control System (DCS)

Title:

Contract Type: ZSS

As Of: 5/3/2019

Final Completion:

Bid Deposit:
None

Validity Dates:
11/05/15 - 12/31/19

Comments:

COMMENTS:
The 2015 values of Requisitions 1403265, 1403273, and 1403280 were deleted after the approval to issue purchase orders and enter into an agreement with the vendor was given by the Board at the 11/05/15 meeting and prior to the creation of the associated purchase orders in SAP on 05/26/16. The table above reflects the changes to both the requisitions, as presented at the time of award, and the associated purchase orders. The adjusted award value (Column I) takes into account the changes to both the requisitions and the associated purchase orders.



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0533, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase Contract 17-847-11, Truck Hauling of Liquid Sludge from the Lemont Water Reclamation Plant, to Synagro Central, LLC, in an amount of \$39,750.87, from an amount of \$265,005.13, to an amount not to exceed \$304,756.00, Account 101-68000-612520, Purchase Order 5001621

Dear Sir:

On August 3, 2017, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 17-847-11, Truck Hauling of Liquid Sludge from the Lemont Water Reclamation Plant, to Synagro Central, LLC, in an amount not to exceed \$270,455.16. The contract expires on August 24, 2019.

As of May 24, 2019, the attached list of change orders has been approved. The effect of these change orders resulted in a decrease in an amount of \$5,450.03 from the original amount awarded of \$270,455.16. The current contract value is \$265,005.13. The prior approved change orders reflect an approximate 2.0% decrease to the original contract value.

The increase is required due to unanticipated, accelerated, solids removal at the Lemont Water Reclamation Plant primarily due to the use of the Wet Weather Treatment Facility (WWTF), and an overall increase in solids loading on the plant.

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 17-847-11, in an amount of \$39,750.87 (approximately 15.0% of the current contract value) from an amount of \$265,005.13 to an amount not to exceed \$304,756.00.

Funds are available in Account 101-68000-612520.

Requested, John P. Murray, Director of Maintenance and Operations, EJS: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 June 6, 2019

Attachment

Prepared by:
J. Ryan

Comments:



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0543, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase purchase order for Contract 18-348-11 for Services to Remove Hazardous Materials from Various District Locations, on an As-Needed Basis, for a Three-Year Period, to Luse Environmental Services, Inc. in an amount of \$60,000.00, from an amount of \$155,889.05, to an amount not to exceed \$215,889.05, Account 101-25000-612780, Purchase Order 5001654

Dear Sir:

On February 15, 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 18-348-11 for Services to Remove Hazardous Materials from Various District Locations, on an As-Needed Basis, for a Three Year Period, to Luse Environmental Services, Inc., in an amount not to exceed \$157,728.00. The scheduled contract completion date is December 31, 2020.

As of February 7, 2019, the attached list of change orders have been approved. The effect of these change orders resulted in a decrease in an amount of \$1,838.95 from the original amount awarded of \$157,728.00. The current contract value is \$155,889.05. The prior approved change orders reflect a 1.17% decrease to the original contract value.

Maintenance and Operations (M&O) has expressed a need to change out the filters in two of the Baghouse Primary Cell Chambers; however, it has been determined the areas are contaminated with asbestos. It is suspected that a filtering media that contained asbestos was used decades ago to line the sock filters. Safety has collected samples from four of the Primary Cell Chambers: 1, 2, 11 & 12. A total of fourteen samples were collected and analyzed for the presence of asbestos; eleven of the samples identified the presence of asbestos.

Each Primary Cell Chamber is divided into three levels. The first level contains four cyclone vessels that collect large particles of dirt and dust. Samples were collected from several of the cyclone vessels and asbestos contamination was confirmed. The second level of each Chamber consists of three hundred and twenty (320) sock filters, each approximately eighteen (18) feet in length. The sock filters need to be removed in order to access the area underneath the filter attachment grid, which is where the presence of asbestos containing material has been identified. The third level of the Primary Cell Chamber is the final stage of the cell. The floor dirt was sampled and was determined to be contaminated with asbestos.

Safety arranged for their hazardous materials abatement contractor to provide an estimate for cleaning two of the contaminated Primary Cell Chambers. The contractor submitted a not to exceed estimate of \$60,000.00.

The change order increase requested in this letter is required to assure adequate funding for fulfilling M&O's request to have two of the Baghouse Primary Cell Chambers cleaned this year.

File #: 19-0543, **Version:** 1

This change order is compliant 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 18-348-11 in an amount of \$60,000.00 (38.49% of the current contract value) from an amount of \$155,889.05 to an amount of \$215,889.05.

Funds are available in Account 101-25000-612780.

Requested, Beverly K. Sanders, Director of Human Resources, BKS:RJ:EK

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 June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0535, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON REAL ESTATE

Mr. Brian A. Perkovich, Executive Director

Authorization to amend Board Order of November 15, 2018 regarding authority to purchase the real estate commonly known as 1505 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 John O'Hara, the owner of said real estate, in an amount of \$269,500.00 and closing costs, to authorize the payment of relocation costs in an amount not to exceed \$16,594.00, Account 501-50000-656010, Stormwater Management Fund, Agenda Item No. 47, File No. 18-1189

Dear Sir:

At the Board meeting of November 15, 2018, the Board of Commissioners duly ordered the above stated action, Agenda Item No. 47, File No. 18-1189.

At the time of the November 15, 2018 Board meeting, the owner of the property had indicated that the residence was not occupied. However, the District has since learned that the property was occupied by tenants, Jurate Banioniene and Deividas Banionis. The District's relocation consultant, Urban Relocation Services, Inc., has determined that these tenants are eligible for relocation costs in an amount not to exceed \$16,594.00. These relocation costs are required to be paid by the District under the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act. This amount includes the maximum rental assistance payment and reasonable moving expenses. The amount is subject to adjustment based upon the actual costs incurred and will be paid from the Stormwater Management Fund. All other information provided in the transmittal letter is correct.

Accordingly, it is recommended that the aforementioned Board order of November 15, 2018 be amended to authorize the Executive Director to make intermittent payments to the tenants, Jurate Banioniene and Deividas Banionis, in an amount not to exceed \$16,594.00, 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 June 6, 2019



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0537, Version: 1

TRANSMITTAL LETTER FOR THE BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON REAL ESTATE

Mr. Brian A. Perkovich, Executive Director

Authority to amend lease agreement dated April 19, 2012, between the District and the City of Blue Island on 137.64 acres of District real estate located north and south of the Cal-Sag Channel between Kedzie Avenue and Fay's Point in Blue Island, Illinois to: (1) expand Blue Island's leasehold to include the District's SEPA Station 3 site and Cal-Sag Channel Parcel 15.09 and 2) allow Blue Island to host various community events and maintain community farms and a parking lot. Consideration shall be a nominal fee of \$10.00, plus 25% of net revenues generated by Blue Island's use of its leasehold

Dear Sir:

The City of Blue Island ("Blue Island") leases 137.64 acres of District real estate located between Kedzie Avenue and Fay's Point in Blue Island, Illinois; Cal-Sag Channel Parcels 14.01-14.02, 14.04-14.09, 14.11, 14.13, 15.03-15.07, 15.10 and 16.03 for public recreational use, including construction and maintenance of the Cal-Sag Trail. The lease commenced May 1, 2012, and expires April 30, 2051, and was subject to a \$10.00 nominal fee.

Blue Island now requests to amend its lease to expand its leasehold boundaries to include the District's SEPA Station 3 site ("SEPA 3") and Cal-Sag Channel Parcel 15.09. Blue Island will not be leasing SEPA 3's pump building, aeration pools and system, which will remain the District's responsibility. Blue Island currently maintains the SEPA 3 grounds pursuant to a maintenance agreement with the District. Parcel 15.09 is a vacant parking lot.

Blue Island also requests to amend its lease to allow it to host various community events. It is anticipated that most community events will be on SEPA 3 and Cal-Sag Channel Parcel 14.05. The events include Blue Island's annual Chicago River Day, Independence Day fireworks display, and Chicago Southland Dragon Boat Festival; a series of live music concerts from May through September; and "Drivin' the Dixie", a classic and collectable car rally that features a vintage baseball game, food and music. This year's Dragon Boat Festival is being conducted by the Blue Island Park District pursuant to a permit authorized by the Board of Commissioners on April 4, 2019.

Blue Island further requests to amend its lease to use Cal-Sag Channel Parcel 15.09 for parking and its entire leasehold, except SEPA 3 and Parcel 15.09, for the additional use of community farming. Blue Island's proposed community farming program entails use of individual raised-bed plots that will be made available to both residents and non-residents of Blue Island for growing crops and gardens. Blue Island will maintain/retain control and management of the site at all times, but will assign plots to growers. To participate, growers must register with Blue Island. The sale or commercial use of any crops or vegetables grown at the leasehold will be prohibited. Initially, Blue Island will only be making a few of its leasehold parcels available for community farming use. If there is public demand for it, the program will expand to other parcels as well.

The District's technical departments have reviewed these requests and have no objections thereto. A nominal

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fee of \$10.00 plus 25% of the net revenues generated by Blue Island's use of its leasehold is recommended as is customary for a governmental agency using District land for a public purpose.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize an amendment to the lease agreement dated April 19, 2012, between the District and the City of Blue Island on 137.64 acres of District real estate located north and south of the Cal-Sag Channel between Kedzie Avenue and Fay's Point in Blue Island, Illinois to: (1) expand Blue Island's leasehold to include the District's SEPA Station 3 site and Cal-Sag Channel Parcel 15.09 and 2) allow Blue Island to host various community events and maintain community farms and a parking lot. Consideration shall be a nominal fee of \$10.00, plus 25% of net revenues generated by Blue Island's use of its leasehold.

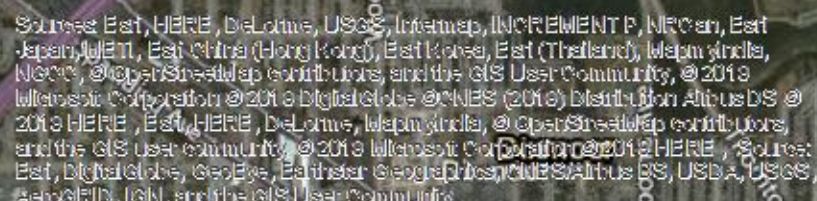
It is also requested that the Executive Director recommend to the Board of Commissioners that it authorize and direct the Chairman of the Committee on Finance and the Clerk to execute said lease amendment agreement after it is approved by the General Counsel as to form and legality.

Requested, Susan T. Morakalis, General Counsel, STM:CMM: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 June 6, 2019

Attachment





Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0542, Version: 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON REAL ESTATE

Mr. Brian A. Perkovich, Executive Director

Authority to pay final just compensation in the amount of \$236,500.00 to acquire fee simple title to real estate commonly known as 1128 South 30th Avenue in Bellwood, Illinois in order to settle the eminent domain lawsuit entitled *The Metropolitan Water Reclamation District of Greater Chicago v. Raymond Banks*, Case No. 18L050829 in the Circuit Court of Cook County, Illinois, and to pay relocation costs in an amount not to exceed \$43,500.00, 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 Debra Caywood, the heir to Raymond Banks. The parcel is located at 1128 South 30th Avenue in Bellwood, Illinois. The parcel comprises 4,158 square feet and is improved with an approximately 1,230 square-foot residence.

After the owner did not respond to the District's offer to acquire the parcel, the District filed an eminent domain lawsuit entitled *The Metropolitan Water Reclamation District of Greater Chicago v. Raymond Banks*, Case No. 18L050829 in the Circuit Court of Cook County, Illinois. Since filing the lawsuit on December 4, 2018, the District and the owner have reached an agreement to settle the lawsuit for just compensation in the amount of \$236,500.00. 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.

File #: 19-0542, **Version:** 1

The District's relocation consultant, Urban Relocation Services, Inc., has determined that the owner is eligible for relocation costs of approximately \$43,500.00. 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:

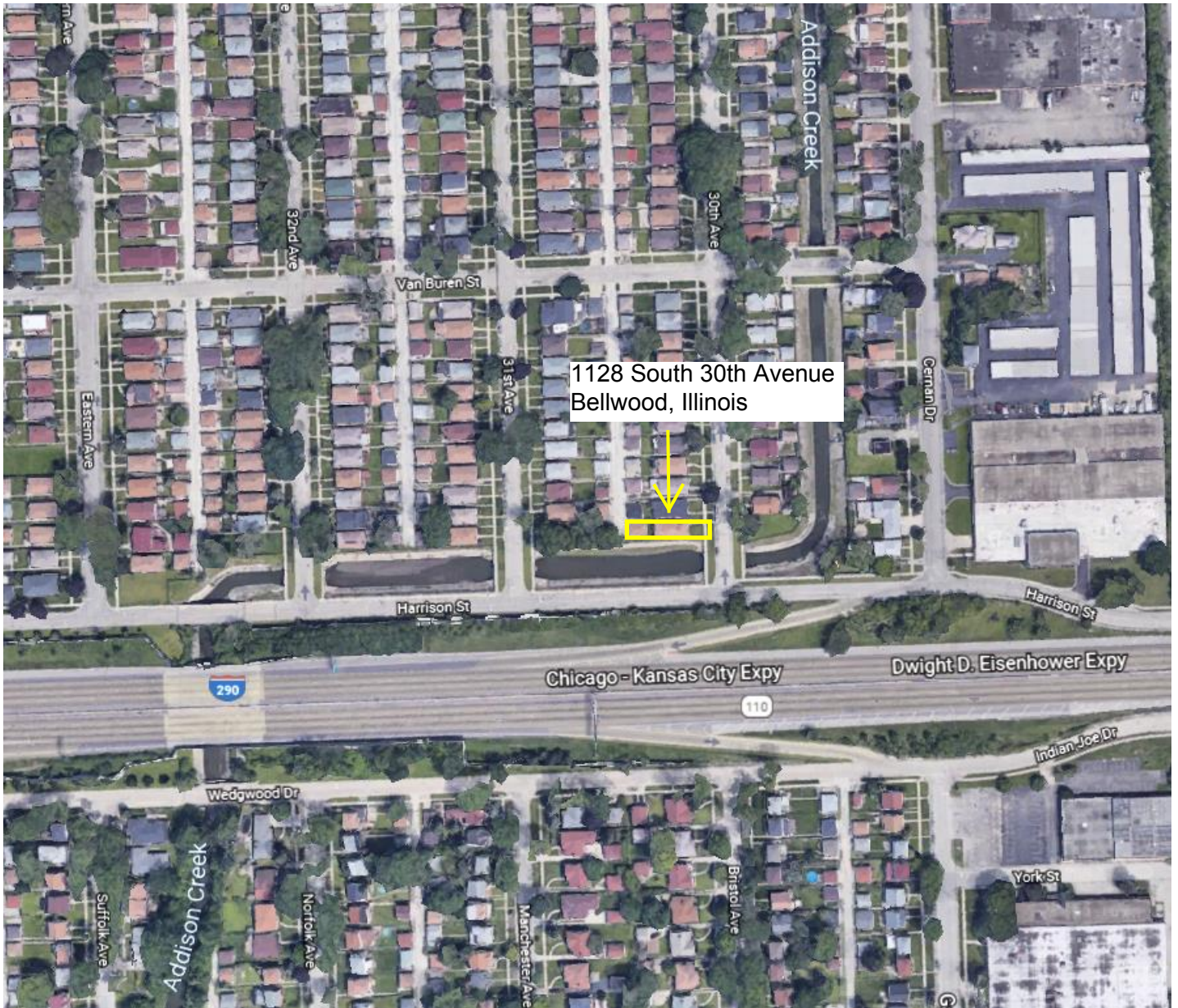
1. That payment of final just compensation in the amount of \$236,500.00 be authorized to acquire fee simple title to real estate commonly known as 1128 South 30th Avenue in Bellwood, Illinois in order to settle the eminent domain lawsuit.
2. That the General Counsel be authorized and directed to execute and deliver all other documents and take such other actions as may be necessary to effectuate said settlement and to attain possession of said property;
3. That the Executive Director be authorized to make intermittent payments to the owner, in an amount not to exceed \$43,500.00, 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 June 6, 2019

Attachment





Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0549, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON REAL ESTATE

Mr. Brian A. Perkovich, Executive Director

Authority to grant to the Village of Lincolnwood: (1) a 1-year, 2,453± sq. ft. temporary construction easement and (2) a 50-year, 2,853± sq. ft. non-exclusive easement to construct, install, operate, maintain, repair and remove a 60-inch storm sewer on North Shore Channel Parcel 7.06 in Lincolnwood, Illinois. Consideration shall be a nominal fee of \$10.00

Dear Sir:

The Village of Lincolnwood ("Lincolnwood") has requested: (1) a 1-year, 2,453± sq. ft. temporary construction easement and (2) a 50-year, 2,853± sq. ft. non-exclusive easement to construct, install, operate, maintain, repair and remove a 60-inch storm sewer on North Shore Channel Parcel 7.06 located east of the intersection of North Shore Avenue and McCormick Boulevard. Lincolnwood leases Parcel 7.06 under a public recreational lease until October 31, 2048.

Lincolnwood and the District are partnering to construct the Lincolnwood North Shore Avenue Sewer Separation Project. The Intergovernmental Agreement for this Project is currently undergoing the approval process.

The District's technical departments have reviewed Lincolnwood's requests and have no objections thereto. A nominal fee of \$10.00 is recommended as is customary for governmental entities using District property for a public purpose.

It is requested that the Executive Director recommend to the Board of Commissioners that it grant to the Village of Lincolnwood: (1) a 1-year, 2,453± sq. ft. temporary construction easement and (2) a 50-year, 2,853± sq. ft. non-exclusive easement to construct, install, operate, maintain, repair and remove a 60-inch storm sewer on North Shore Channel Parcel 7.06 in Lincolnwood, Illinois. Consideration shall be a nominal fee of \$10.00.

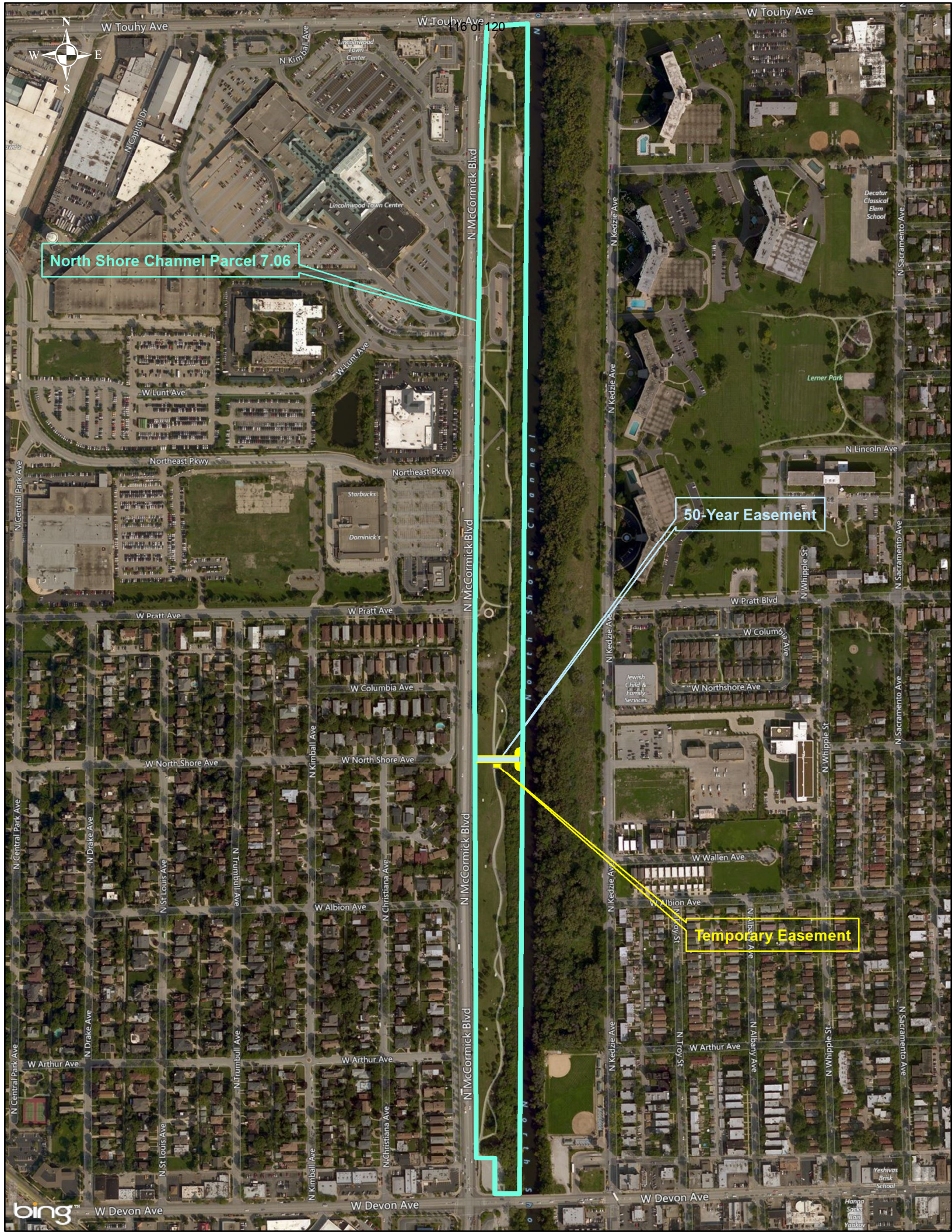
It is also requested that the Executive Director recommend to the Board of Commissioners that it authorize and direct the Chairman of the Committee on Finance and the Clerk to execute said easement agreements after they are approved by the General Counsel as to form and legality.

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

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 June 6, 2019

Attachment



North Shore Channel Parcel 7.06

50-Year Easement

Temporary Easement



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0553, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON REAL ESTATE

Mr. Brian A. Perkovich, Executive Director

Authority to issue a 6-month permit to the Prairie Research Institute to access Main Channel Parcels 28.04 and 31.03, in Willow Springs, Illinois, to install traps to collect adult mosquito specimens and to conduct point count surveys of birds. Consideration shall be a nominal fee of \$10.00

Dear Sir:

The Prairie Research Institute ("PRI") of the University of Illinois at Urbana-Champaign has requested a 6-month permit to access Main Channel Parcels 28.04 and 31.03, in Willow Springs, Illinois, to install traps to collect adult mosquito specimens and to conduct point count surveys of birds. The survey is part of a larger research project by PRI to study the interaction of mosquito host availability and West Nile virus occurrence across an urban-rural transect in the Chicago metropolitan region.

Main Channel Parcels 28.04 and 31.03 are currently under lease to the Forest Preserve District of Cook County ("Forest Preserve"). This permit request is therefore subject to the Forest Preserve's written consent.

The District's technical departments have reviewed this request and have no objections thereto. A nominal fee of \$10.00 is recommended as is customary for governmental entities using District property for a public purpose.

PRI has requested a waiver of the environmental contamination insurance requirement due to the nature of the activities to be performed under the permit. The Board of Commissioners has previously approved similar requests determining that such activities poses little or no risk of environmental contamination to District land. The Engineer of Site Remediation has no objection to a grant of a waiver of the environmental contamination insurance requirement in this instance.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize and approve the issuance of a 6-month permit to the Prairie Research Institute to access Main Channel Parcels 28.04 and 31.03, in Willow Springs, Illinois, to install traps to collect adult mosquito specimens and to conduct point count surveys of birds. Consideration shall be a nominal fee of \$10.00.

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

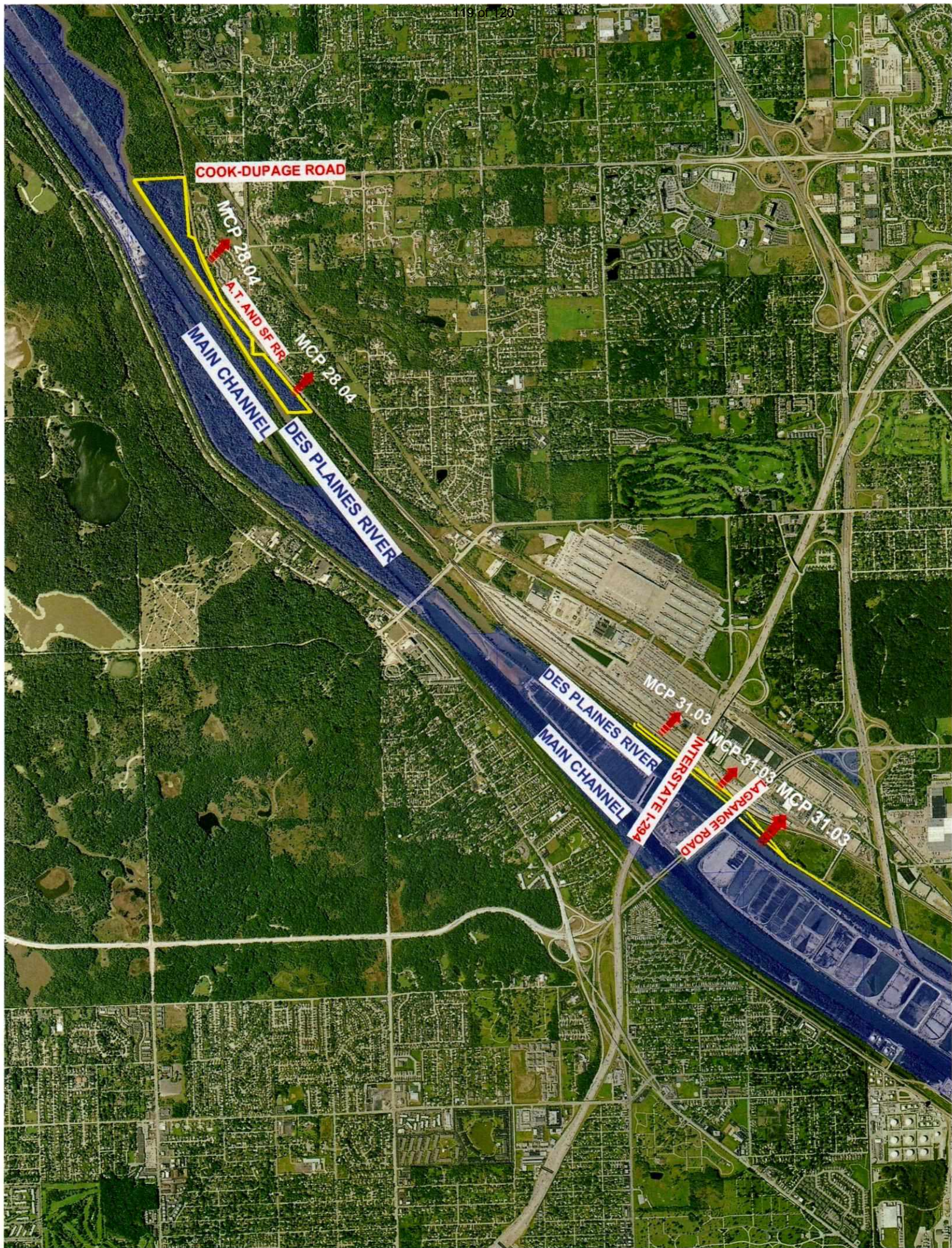
Requested, Susan T. Morakalis, General Counsel, STM:JJZ:mm:vp

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 June 6, 2019

File #: 19-0553, **Version:** 1

Attachment





Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 19-0538, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF JUNE 6, 2019

COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Report on Intergovernmental Agreements with municipalities for the use of Global Positioning System units to complete sewer system mapping

Dear Sir:

On December 1, 2016, the Board of Commissioners granted the District authority to negotiate and enter into Intergovernmental Agreements (IGA) with municipalities for the use of Global Positioning System (GPS) units to complete sewer system mapping. The District procured six Leica Zeno 20 GPS units for use by municipalities within the District's corporate boundaries to collect sanitary, storm, and combined sewer data and create corresponding sewer maps.

Municipalities interested in entering into an IGA with the District to use a GPS unit must submit a letter of intent outlining their implementation plan and available staff to collect the sewer data. In return for using the unit, the municipality provides the District with their collected sewer data.

The District entered into IGAs with the following municipalities during 2018 and provided them with a GPS unit for the time periods listed below:

Dolton - six weeks
Ford Heights - five months
Richton Park - one month

During 2018, the District completed outreach to promote the availability of the units by presenting at the quarterly Watershed Planning Council Meetings. The District also presented at two events in 2018 to continue to promote the program.

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