

# **Metropolitan Water Reclamation District of Greater Chicago**

*100 East Erie Street*

*Chicago, IL 60611*



## **Regular Board Meeting - Final**

**Thursday, September 3, 2020**

**10:30 AM**

**Remote Meeting**

### **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*

## 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

### 2020 REGULAR BOARD MEETING SCHEDULE

January	9	23
February	6	20
March	5	19
April	2	16
May	7	21
June	4	18
July	16	
August	6	
September	3	17
October	1	15
November	5	19
December	1 (Annual Meeting)	
December	3	17

# 2020

January						
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December						
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**Call Meeting to Order****Roll Call****Approval of Previous Board Meeting Minutes****Public Comments****PUBLIC NOTICE**

**Due to Governor Pritzker's Disaster Declaration and pursuant to Public Act 101-0640, the Metropolitan Water Reclamation District of Greater Chicago (MWRD) will hold its Board of Commissioners' Regular Board Meeting by video conference at 10:30 a.m. on Thursday, September 3, 2020.**

**The MWRD Board Room and building will remain closed to protect the health and safety of the public and staff, only essential personnel will be allowed entry. The public is encouraged to participate by visiting [mwrld.org](http://mwrld.org) to view the proceedings via live stream. Public comment may be made during the Public Comment Period by calling (312) 751-3299, enter Bridge 90500#. Public comment may also be made by submitting an electronic comment by registering under the eComment link during the live meeting. Electronic comments will not be read during the meeting. Electronic comments will be distributed to the Board and will be available online.**

**Motions, Ordinances and Resolutions****Resolution**

- 1      [20-0651](#)      RESOLUTION sponsored by the Board of Commissioners honoring Robert Brandt Johnson, S.E., P.E.
- 2      [20-0685](#)      RESOLUTION sponsored by the Board of Commissioners celebrating the 100th Anniversary of the passage of the 19th Amendment
- 3      [20-0702](#)      RESOLUTION sponsored by the Board of Commissioners celebrating the 101st birthday of Sister Jean Dolores-Schmidt
- 4      [20-0709](#)      RESOLUTION sponsored by the Board of Commissioners celebrating the 210th anniversary of Mexican Independence

**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      [20-0652](#)      Report on Cash Disbursements for the Month of July 2020, in the amount of \$30,331,000.32  
**Attachments:**    [July 2020 Cash Disbursements Summary](#)
- 6      [20-0715](#)      Report on investment inventory statistics at June 30, 2020  
**Attachments:**    [Inv Stat 2020 Q2 Inv att.pdf](#)  
                          [Inv Stat 2020 Q2 Fin Mkt.pdf](#)  
                          [Inv Stat 2020 Q2 Broker Bank att.pdf](#)
- 7      [20-0716](#)      Report on the investment interest income during June 2020  
**Attachments:**    [Inv Int Inc 2020-06 att.pdf](#)
- 8      [20-0718](#)      Report on the investment interest income during July 2020  
**Attachments:**    [Inv Int Inc 2020-07 att.pdf](#)
- 9      [20-0719](#)      Report on investments purchased during June 2020  
**Attachments:**    [Inv Purch 2020-06 att.pdf](#)
- 10     [20-0720](#)      Report on investments purchased during July 2020  
**Attachments:**    [Inv Purch 2020-07 att.pdf](#)

**Procurement Committee****Report**

- 11     [20-0699](#)      Report of bid opening of Tuesday, August 11, 2020
- 12     [20-0701](#)      Report of bid opening of Tuesday, August 18, 2020
- 13     [20-0707](#)      Report on rejection of bids for Contract 20-613-11, Scavenger Services at Various Service Areas, Group G, estimated cost \$21,200.00
- 14     [20-0713](#)      Report of bid opening of Tuesday, August 25, 2020

**Authorization**

- 15     [20-0659](#)     Authorization to rescind Contract 19-667-13 (Re-Bid), Native Prairie Landscape Maintenance at Various Service Areas, Group B to Lizette Medina & Company, in an amount not to exceed \$160,000.00, Account 101-69000-612420, Requisition 1505940, Agenda Item No. 28, File No. 20-0397
- 16     [20-0695](#)     Authorization to amend Board Order of August 6, 2020, Issue purchase order to Motorola, Inc. to furnish and deliver thirty-four (34) STARCOM radios and hardware for the MWRD Police under the State of Illinois Joint Purchasing Contract No. CMS3618850, in an amount not to exceed \$191,433.81, Account 101-15000-623850, Requisition 1545528. Agenda Item No 26, File No. 20-0620  
**Attachments:**     [August 6, 2020 Board Transmittal Letter - Agenda Item No. 26, File No. 20-0620](#)
- 17     [20-0698](#)     Authorization to make payment to American Society for Testing and Materials International (ASTM) for 2020/2021 subscription fees, in an amount not to exceed \$10,300.00, Account 101-15000-612280

**Authority to Advertise**

- 18     [20-0622](#)     Authority to Advertise Contract 20-RFP-10 Professional Services to Market EQ Biosolids from the Harlem Avenue and Calumet Solids Management Areas, estimated cost \$200,000.00, Accounts 101-66000/69000-612430, Requisition 1537457 (*Deferred from the August 6, 2020 Board Meeting*)  
**Attachments:**     [Contract 20-RFP-10 Affirmative Action Goals Review.pdf](#)  
**Legislative History**  
8/6/20             Board of Commissioners             Deferred
- 19     [20-0654](#)     Authority to advertise Contract 18-703-31, Furnish, Deliver, and Install Fine Screens at the Kirie Water Reclamation Plant, estimated cost \$1,800,000.00, Account 401-50000-645750, Requisition 1507870  
**Attachments:**     [Contract 18-703-31, Revised Affirmative Action Goals Report](#)
- 20     [20-0655](#)     Authority to advertise Contract 21-003-11 Furnish and Deliver Laboratory Disposable Gloves to Various Locations for a One (1) Year Period, estimated cost \$80,000.00, Account 101-20000-623570
- 21     [20-0672](#)     Authority to advertise Contract 20-604-11, Furnish and Deliver HVAC Coils to Various Locations, estimated cost \$153,000.00, Accounts 101-67000/68000/69000-623270, Requisition 1540083

- 22     [20-0676](#)     Authority to advertise Contract 20-361-11 for public tender of bids a 25-year lease on 12.91± acres of District real estate located north of the Main Channel between Central and Laramie Avenues in Stickney, Illinois; Main Channel Parcel 39.02. The minimum initial annual rental bid shall be established at \$393,500.00  
**Attachments:**     [Aerial View - Main Channel Parcel 39.02.pdf](#)
- 23     [20-0681](#)     Authority to advertise Contract 20-664-11 Seal Coating of Roads and Patching of Pavement at the Prairie Plan Site in Fulton County, Illinois, estimated cost \$50,000.00, Account 101-66000/69000-612420, Requisition 1533710
- 24     [20-0683](#)     Authority to advertise Contract 21-002-11 Furnish and Deliver Cylinder Gases and Bulk Liquid Argon to Various Locations for a One (1) Year Period, estimated cost \$71,000.00, Account 101-20000-623840
- 25     [20-0689](#)     Authority to advertise Contract 14-253-AF Diversion Channel for Flood Control Project on Midlothian Creek in Robbins, CSA, estimated cost between \$7,582,033.00 and \$9,187,250.00, Account 501-50000-645620, Requisition 1547234  
**Attachments:**     [Contract 14-253-AF Project View](#)  
                                 [Contract 14-253-AF - 98% Review and Goals Report.pdf](#)
- 26     [20-0696](#)     Authority to advertise Contract 18-142-3H Six Access Shafts Infiltration Mitigation, MSPS, estimated cost between \$1,874,000.00 and \$2,269,000.00, Accounts 401-50000-645700, Requisition 1546063  
**Attachments:**     [Contract 18-142-3H 98% Review and Affirmative Action Goals Report.pdf](#)  
                                 [Contract 18-142-3H Project View.pdf](#)

#### Issue Purchase Order

- 27     [20-0668](#)     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 Flood Control Project on Midlothian Creek (Contract 14-253-5F) in Robbins, Illinois, in an amount not to exceed \$300,000.00, Account 501-50000-612430, Requisition 1546922
- 28     [20-0677](#)     Issue purchase order and enter into agreements with West Publishing Corporation for on-line legal research and subscriptions to various legal publications for a three-year period, in an amount not to exceed \$200,662.68. Account 101-30000-612490,623720, Requisition 1547175
- 29     [20-0684](#)     Issue purchase orders to George E. Booth Co. Inc., to Furnish and Deliver Analyzer Parts and Equipment to Various Locations for a Three-Year Period, in a total amount not to exceed \$331,200.00, Accounts 101-66000, 67000, 68000, 69000-623070

- 30      [20-0690](#)      Issue purchase order and enter into a joint funding agreement with the United States Department of the Interior - U.S. Geological Survey for the maintenance and operation of seven streamflow gaging stations and two rain gages within Cook County, Illinois in an amount not to exceed \$98,300.00 Account 501-50000-612490, Requisition 1546932
- 31      [20-0706](#)      Issue purchase order to Willis Towers Watson Midwest, Inc. to Furnish Cyber Insurance Coverage for the District in an amount not to exceed \$46,826.00, Account 101-25000-612290, Requisition 1547205  
**Attachments:**      [Contract 17-RFP-32 Appendix A Report.pdf](#)
- 32      [20-0708](#)      Issue purchase order and enter into agreement with Colette Holt & Associates to conduct the District's Affirmative Action Ordinance Disparity Study in an amount not to exceed \$341,765.00, Account 101-15000-612430, Requisition 1530073
- 33      [20-0711](#)      Issue purchase order and enter into an agreement with enfoTech & Consulting, Inc., for GovOnline, an electronic-reporting system in an amount not to exceed \$387,000.00, Account 101-16000-634820, Requisition 1545200  
**Attachments:**      [Affirmative Action Goals Report - enfoTech & Consulting, Inc..pdf](#)

**Award Contract**

- 34      [20-0602](#)      Authority to award Contract 20-006-11 Furnish and Deliver Janitorial Supplies to Various Locations for a One-Year Period, Group A to Cicero Mfg. & Supply Co., Inc., in an amount not to exceed \$68,510.69, Group B to Synergy Systems, LLC, in an amount not to exceed \$36,146.48, and Group C to The Standard Companies, Inc., in an amount not to exceed \$51,308.94, Accounts 101-20000-623170, 623660 (*Deferred from the August 6, 2020 Board Meeting*)  
**Attachments:**      [Contract 20-006-11 Item Descriptions - Groups A, B and C.pdf](#)  
  
**Legislative History**  
8/6/20              Board of Commissioners              Deferred
- 35      [20-0656](#)      Authority to award Contract 20-023-11, Furnish and Deliver Lab Chemicals to Various Locations for a One (1) Year Period, Group A to Fisher Scientific Company, LLC, in an amount not to exceed \$118,395.27, Account 101-20000-623570  
**Attachments:**      [Contract 20-023-11 Item Descriptions - Group A.pdf](#)  
                                 [Contract 20-023-11 Item Descriptions - Group B.pdf](#)

- 36      [20-0657](#)      Authority to award Contract 20-025-11, Furnish and Deliver Plumbing Pipe, Fittings and Valves to Various Locations for a One-Year Period, Groups A, B, H, and I to Marco Supply Company, Inc., d.b.a Johnson Pipe & Supply Company, Inc., in an amount not to exceed \$43,938.42, and Groups C, D, E, F, G, and J to Columbia Pipe & Supply Company, in an amount not to exceed \$237,547.59, Account 101-20000-623090  
**Attachments:**      [20-025-11 Item Descriptions - Groups A, B, C, D, E, F, G H, I and J](#)
- 37      [20-0658](#)      Authority to award Contract 20-049-11, Furnish and Deliver Miscellaneous Work Gloves to Various Locations for a One (1) Year Period, Groups A, B and C to Magid Glove and Safety Manufacturing Company, L.L.C., in an amount not to exceed \$35,100.69, and Group D to Root Brothers Mfg. & Supply Co., in an amount not to exceed \$9,662.40, Account 101-20000-623700  
**Attachments:**      [Contract 20-049-11 Item Descriptions, Group A](#)  
                                 [Contract 20-049-11 Item Descriptions, Group B](#)  
                                 [Contract 20-049-11 Item Descriptions, Group C](#)  
                                 [Contract 20-049-11 Item Descriptions, Group D](#)
- 38      [20-0661](#)      Authority to award Contract 20-073-12 (Re-bid), Furnish and Deliver Miscellaneous Lab Accessories to Various Locations for a One (1) Year Period, to Colonial Scientific, Inc., in an amount not to exceed \$69,188.46, Account 101-20000-623570  
**Attachments:**      [Contract 20-073-12 Item Descriptions](#)
- 39      [20-0663](#)      Authority to award Contract 20-056-11, Furnish and Deliver Miscellaneous Hardware to Various Locations for a One (1) Year Period, Group A to Root Brothers Mfg. & Supply Co., in an amount not to exceed \$22,259.50, Group B to Liberty Fastener Company, in an amount not to exceed \$14,456.90, and Group C to Cicero Mfg. & Supply Co., Inc., in an amount not to exceed \$17,846.65, Account 101-20000-623110  
**Attachments:**      [Contract 20-056-11 Item Descriptions, Group A.pdf](#)  
                                 [Contract 20-056-11 Item Descriptions, Group B.pdf](#)  
                                 [Contract 20-056-11 Item Descriptions, Group C.pdf](#)
- 40      [20-0666](#)      Authority to award Contract 20-614-11, Elevator Maintenance at Various Locations, Groups A, B, and C to Parkway Elevators, Inc., in an amount not to exceed \$928,629.69, Accounts 101-67000, 68000, 69000-612600, 612680 Requisition 1533115, 1533116, 1533489  
**Attachments:**      [Contract 20-614-11 Affirmative Action Ordinance, Revised Appendix D Report](#)

- 41      [20-0667](#)      Authority to award Contract 20-033-11, Furnish and Deliver Miscellaneous Air Filters to Various Locations for a One-Year Period, Groups A and C to Mercury Partners 90 Bl, Inc., dba Brucker Company, Inc., in an amount not to exceed \$41,778.16, Group B to Production Companies, Inc., in an amount not to exceed \$15,821.48, and Group D to T & N Chicago, Inc., in an amount not to exceed \$15,364.80, Account 101-20000-623270  
**Attachments:**      [Contract 20-033-11 Item Descriptions - Groups A, B, C and D](#)
- 42      [20-0673](#)      Authority to award Contract 20-070-11, Furnish and Deliver Miscellaneous Batteries to Various Locations for a One (1) Year Period, to J.P. Simons & Co., in an amount not to exceed \$38,597.69, Accounts 101-20000-623070, 623250  
**Attachments:**      [Contract 20-070-11 Item Descriptions](#)
- 43      [20-0674](#)      Authority to award Contract 20-004-11, Furnish and Deliver Miscellaneous Steel and Stainless Steel to Various Locations for a One (1) Year Period, Groups A and B to Root Brothers Mfg. & Supply Co., in an amount not to exceed \$99,060.24, Accounts 101-20000-623030, 623090, 623130  
**Attachments:**      [Contract 20-004-11 Item Descriptions.pdf](#)
- 44      [20-0680](#)      Authority to award Contract 20-017-11, Furnish and Deliver Electrical Supplies, Wire, and Cable to Various Locations for a One (1) Year Period, Groups A and C to Helsel-Jepperson Electrical, Inc., in an amount not to exceed \$72,629.43, and Groups B, D & E to J.P. Simons & Co., in an amount not to exceed \$182,530.56, Accounts 101-20000-623070, 623170, 623190, 623250, 623680, 623850  
**Attachments:**      [Contract 20-017-11 Item Descriptions.pdf](#)
- 45      [20-0703](#)      Authority to award Contract 20-670-11, Inspection and Repair of Cranes and Hoists at Various Locations, to Sievert Electric Service & Sales Co., in an amount not to exceed \$494,088.00, Accounts 101-67000/68000/69000-612240, 612680, 612760 Requisition 1530905, 1530908 and 1530910

#### **Increase Purchase Order/Change Order**

- 46      [20-0662](#)      Authority to increase Contract 19-009-11, Furnish & Deliver Cloths, Paper Towels & Toilet Tissue to Various Locations for a One-Year Period, Group B, to U.S. Compliance Centers, Inc., in an amount not to exceed \$50,000.00, from an amount of \$115,113.71, to an amount not to exceed \$165,113.71, Account 101-20000-623660, Agreement 7001616
- 47      [20-0669](#)      Authority to increase purchase order to HP Inc., to Furnish and Deliver new and replacement computer hardware and replacement toner in an amount of \$325,000.00, from an amount of \$414,000.00, to an amount not to exceed \$739,000.00, Account 101-27000-623810, Purchase Order 3107860

48      [20-0693](#)

Authority to increase Contract 11-186-3F, Addison Creek Reservoir, Bellwood, Illinois, to IHC Construction Companies, L.L.C., in an amount of \$56,017.68, from an amount of \$75,665,813.01 to an amount not to exceed \$75,721,830.69, Account 401-50000-645620, Purchase Order 4000068

Attachments:    [Change Order Log - Contract 11-186-3F.PDF](#)

## Budget & Employment Committee

### Authorization

49      [20-0682](#)

Report on Budgetary Revenues and Expenditures for the year ended December 31, 2019

Attachments:    [2019 Summary attachment\\_Q4.pdf](#)

## Engineering Committee

### Report

50      [20-0714](#)

Report on change orders authorized and approved by the Director of Engineering during the month of July 2020

Attachments:    [Attachment 1 CO Report July 2020 5% Contingency.pdf](#)  
[Attachment 2 CO Status Report July 2020.pdf](#)

## Judiciary Committee

### Authorization

51      [20-0712](#)

Authority to settle the Illinois Workers' Compensation Claim of Richard Adams vs. MWRDGC, Claim Number W002246487 in the sum of \$47,438.40, Account 901-30000-601090

## Maintenance & Operations Committee

### Reports

52      [20-0678](#)

Report on change orders authorized and approved by the Director of Maintenance and Operations during the month of July 2020.

Attachments:    [R-98 Report July 2020.pdf](#)

## Real Estate Development Committee

### Authorization

- 53     [20-0670](#)     Authority to amend lease agreement dated April 21, 1994 between the District and the Skokie Park District on approximately 34.8 acres of District real estate located south of Oakton Street and west of McCormick Boulevard in Skokie, Illinois, commonly known as Skokie Sports Park, to allow the sale and consumption of alcohol. Consideration shall be a nominal fee of \$10.00  
**Attachments:**     [9-3-20 authority to amend lease - Skokie Park Dist.pdf](#)
- 54     [20-0721](#)     Consent to an assignment of easement from Kovas Communications, Inc. to Evanston Broadcasting LLC, for the use of 84,398 square feet of District property located within the Terrence J. O'Brien Water Reclamation Plant at 3500 W. Howard Street in Skokie, Illinois for the operation and maintenance of four (4) freestanding radio transmission antenna towers, a transmitter building, an underground grid system and appurtenances related thereto. Consideration shall be a document preparation fee of \$5,000.00  
**Attachments:**     [RE - Consent to assignment of Easement -KOVAS to EVANSTON \(3\) - Aerial.p](#)

## Stormwater Management Committee

### Authorization

- 55     [20-0686](#)     Authority to enter into an Intergovernmental Agreement with and make payment to the Berwyn Park District for the construction, operation, and maintenance of Permeable Parking and Bioswale at Liberty Green Annex in Berwyn, SSA (20-IGA-02) in an amount not to exceed \$85,000.00, Account 501-50000-612400, Requisition 1542439
- 56     [20-0687](#)     Authority to enter into an Intergovernmental Agreement with and make payment to the Village of River Grove for the construction, operation, and maintenance of the Green Alley Program in River Grove, SSA (20-IGA-17) in an amount not to exceed \$318,000.00, Account 501-50000-612400, Requisition 1542454
- 57     [20-0688](#)     Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Skokie for the construction, operation, and maintenance of the Green Alley Program in Skokie, NSA (20-IGA-18) in an amount not to exceed \$190,000.00, Account 501-50000-612400, Requisition 1542455
- 58     [20-0710](#)     Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Western Springs for the design, construction, operation and maintenance of Storm Sewers and Outfall to Flagg Creek in Western Springs, SSA (18-IGA-32) in an amount not to exceed \$752,936.86, Account 501-50000-612400, Requisition 1546525

## Miscellaneous and New Business

### Adjournment





# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0651**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Miscellaneous & New Business

**File Type:** Resolution

**Agenda Number:** 1

## **RESOLUTION FOR BOARD MEETING OF SEPTEMBER 3, 2020**

RESOLUTION sponsored by the Board of Commissioners honoring Robert Brandt Johnson, S.E., P.E.

WHEREAS, Robert Brandt Johnson has provided remarkable dedication and service to the engineering profession; and

WHEREAS, Mr. Johnson is a prolific writer that has worked to bring public awareness to the achievements of engineers in Chicago and around the world; and

WHEREAS, for 30 years, Mr. Johnson has continuously volunteered his time giving presentations to encourage people to explore a career in the engineering field. In addition to speaking with students at STEM (science, technology, engineering, and mathematics) career fairs and expositions, he also speaks to young children; and

WHEREAS, furthermore, Mr. Johnson has been a key exhibitor at the IIT STEM Expo (formerly the Engineers Week), one of the biggest STEM Expos in the country for 30 years; and

WHEREAS, Mr. Johnson has worked with STEM competitions, including the Future City Competition; and

WHEREAS, Mr. Johnson continues to work on behalf of the engineering profession to celebrate their numerous achievements and to introduce future professionals to engineering careers; and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, on behalf of ourselves and staff, do hereby honor Robert Brandt Johnson for his contribution to the field of engineering and his dedication to engineers in Chicago; and

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

Dated: September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0685**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Miscellaneous & New Business

**File Type:** Resolution

**Agenda Number:** 2

## **RESOLUTION FOR BOARD MEETING OF SEPTEMBER 3, 2020**

RESOLUTION sponsored by the Board of Commissioners celebrating the 100th Anniversary of the passage of the 19th Amendment

WHEREAS, August 18, 2020 marked the centennial anniversary of the passage of the 19th Amendment to the United States Constitution. The 19th Amendment provided that women's right to vote "shall not be denied or abridged; and

WHEREAS, the fight for women's suffrage can be traced back to the 1820s when women's temperance leagues began to fight for political equality and power. In July of 1848, with the commencement of the Seneca Falls Convention, the fight for suffrage gained national momentum; and

WHEREAS, on January 10, 1878, Senator Aaron Sargent from California introduced Senate Resolution 12 (later known as the Susan B. Anthony Amendment) providing for women's suffrage. This was the first time that amending the United States Constitution to guarantee women the right to vote was introduced. Forty-two years later, it would be the language contained in this Resolution that would be passed as the 19th Amendment; and

WHEREAS, Illinois was one of the first three states to approve the 19th Amendment on June 10, 1919, along with neighboring states Wisconsin and Michigan. With the approval of Tennessee on August 18, 1920, the 19th Amendment to the United States Constitution was thereby ratified; and

WHEREAS, on November 2, 1920, the first election after the passage of the 19th Amendment was held. Proudly, resiliently, and enthusiastically, 36% of eligible women voters participated in the election; and

WHEREAS, in every presidential election since 1980, the number of women that participated in the election surpassed the number of men. Additionally, in every mid-term election since 1998, the number of women voters has surpassed the number of men voters; and

WHEREAS, the passage of the 19th Amendment was not just about women having the right to vote. Instead, the 19th Amendment was one more step toward achieving the goal of the United States, as stated in the preamble to the Constitution, "to form a more perfect Union, establish Justice, insure domestic Tranquility, provide for the common defense, promote the general Welfare, and secure the Blessings of Liberty to ourselves and our Posterity"; and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, on behalf of ourselves and staff, do hereby celebrate the 100th anniversary of the passage of the 19th Amendment and acknowledge the monumental impact that the 19th Amendment has had on the fabric of American life; and

*File Number: 20-0685*

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

Dated: September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0702

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Miscellaneous & New Business

**File Type:** Resolution

**Agenda Number:** 3

## RESOLUTION FOR BOARD MEETING OF SEPTEMBER 3, 2020

RESOLUTION sponsored by the Board of Commissioners celebrating the 101st birthday of Sister Jean Dolores-Schmidt

WHEREAS, born Dolores Bertha Schmidt in San Francisco, California on August 21, 1919, the eldest of three children; and

WHEREAS, beginning in 1945, Sister Jean worked as an elementary school teacher in California, where she started a sports program which featured women's basketball, softball, volleyball, track, ping-pong, and yo-yo; and

WHEREAS, in 1961, Sister Jean Dolores-Schmidt moved to Chicago to work at Mundelein College, where she held numerous teaching and leadership positions including Acting Dean, Director of Coffey Hall, Associate Dean, Director of Summer Sessions, and Associate Vice President for Academic Affairs; and

WHEREAS, in 1991, Mundelein College merged with Loyola University Chicago (Loyola), and Sister Jean was hired by Loyola as an Assistant Dean and academic advisor. In 1994, Sister Jean took on the role of team chaplain for the Loyola Ramblers men's basketball team, helping the members of the team to maintain passing grades; and

WHEREAS, it is this role of team chaplain that has garnered Sister Jean worldwide recognition. Sister Jean was a fixture in 2018 during the NCAA March Madness men's basketball tournament, providing both encouragement and advice to the Ramblers during their historic run for the championship; and

WHEREAS, Sister Jean has received numerous awards from Loyola including a Doctor of Humane Letters honorary degree in 2016, induction into the Loyola Athletics Hall of Fame in 2017, and receiving the Sword of Loyola, the university's highest honor, in 2018 at the Founders' Dinner; and

WHEREAS, Sister Jean Dolores-Schmidt is a treasured icon, not only to members of the Loyola family, but to millions around the world. Her dedication to the students and concern for their wellbeing is both remarkable and inspirational; and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, on behalf of ourselves and staff, do hereby celebrate the 101st birthday of Sister Jean Dolores-Schmidt; 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

*File Number: 20-0702*

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Greater Chicago and that a copy of same, suitably engrossed, be presented to Sister Jean Dolores-Schmidt.

Dated: September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0709**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Miscellaneous & New Business

**File Type:** Resolution

**Agenda Number:** 4

## **RESOLUTION FOR BOARD MEETING OF SEPTEMBER 3, 2020**

RESOLUTION sponsored by the Board of Commissioners celebrating the 210th anniversary of Mexican Independence

WHEREAS, on September 16, 2020, Mexico will celebrate the 210th anniversary of its independence from Spain. Also known as El Grito, Mexican Independence Day marks the beginning of the Mexican War of Independence; and

WHEREAS, after more than a decade of struggle, Mexico finally achieved its independence from Spain with the signing of the Treaty of Cordoba in Veracruz, Mexico, on August 24, 1821; and

WHEREAS, Mexico's fight for independence paralleled the United States' own battle for freedom; and

WHEREAS, Mexican-Americans have contributed immeasurably to the fabric of national life, enriching the United States both culturally and economically with their music, literature, cuisine, and entrepreneurial spirit; and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, on behalf of ourselves and staff, do hereby celebrate the anniversary of Mexican independence and honor the many wonderful contributions that Mexican-Americans have made to life 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 to the Consul General of Mexico in Chicago, Ambassador Reyna Torres Mendivil.

Dated: September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0652

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Finance Committee

**File Type:** Report

**Agenda Number:** 5

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON FINANCE

Mr. Brian A. Perkovich, Executive Director

Report on Cash Disbursements for the Month of July 2020, in the amount of \$30,331,000.32

Dear Sir:

Submitted herewith are the Cash Disbursements for the Month of July 2020.

Corporate Fund	\$13,830,197.57
Capital Improvement Bond Fund	6,566,595.72
All Other Funds	9,934,207.03
Total Disbursements	\$30,331,000.32

The Chairman of the Committee on Finance submits the following Cash Disbursements Report for acceptance by the Board of Commissioners. BMO Harris Bank checks as well as electronic vendor payments, both as referenced on Vendor Payment ledger are included in the attached report.

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

Respectfully Submitted, Jacqueline Torres, Clerk/Director of Finance

Attachment

**Metropolitan Water Reclamation District of Greater Chicago**  
**M003 - Cash Disbursements - Summary**  
**From 07/01/2020 to 07/31/2020**

		<b>Fund</b>							
<b>Year of Obligation</b>	<b>Method of Payment</b>	<b>101</b>	<b>201</b>	<b>401</b>	<b>501</b>	<b>901</b>	<b>P802</b>	<b>Total</b>	
<b>2020</b>	Checks	\$ 6,325,558.06	\$ 7,920.00	\$ 3,486,073.91	\$ 1,982,534.84	\$ 2,347.79	\$ 13,750.00	\$ 11,818,184.60	
	Electronic Payments	7,504,639.51	1,050,646.06	3,080,521.81	6,782,463.26	94,545.08	0.00	18,512,815.72	
	<b>Total - 2020</b>	<b>\$ 13,830,197.57</b>	<b>\$ 1,058,566.06</b>	<b>\$ 6,566,595.72</b>	<b>\$ 8,764,998.10</b>	<b>\$ 96,892.87</b>	<b>\$ 13,750.00</b>	<b>\$ 30,331,000.32</b>	



**Metropolitan Water Reclamation District of Greater Chicago**  
**M003 - Cash Disbursements - Checks**  
**From 07/01/2020 to 07/31/2020**

Date	Vendor	Name	Description	Payment
07/15/20	5014073	11TH STREET EXPRESS PRINT	Contractual Srvc NOC	\$ 1,122.90
07/29/20	5011503	24 HR SAFETY LLC	Gases	1,407.80
07/01/20	5016801	A3 ENVIRONMENTAL LLC	Contractual Srvc NOC	2,040.00
07/08/20	5017306	ACME CRYOGENIC	Mech Repair Parts	10,470.52
07/15/20	5000145	ACTIVE ELECTRICAL SUPPLY	Elec Parts and Supl	532.56
07/01/20	5000153	ADDISON BUILDING MATERIAL	Build Grnd Matl Supl	1,695.70
07/15/20	2018257	ADELA SALAS	Land	8,839.00
07/08/20	5000173	ADVANCED SUPPLY COMPANY	Safety Medical Supl	1,458.44
07/08/20	5000208	AIR ONE EQUIPMENT INC	Tools and Supplies	824.80
07/22/20	5010067	AL WARREN OIL CO INC	Lubricants	2,519.64
07/01/20	5015438	ALFA-LAVAL, INC	Mech Repair Parts	40,490.59
07/08/20	5003803	ALLIED WASTE SERVICES	Waste Matl Disp Chgs	44,952.66
07/22/20	5000287	ALLIED-LOCKE INDUSTRIES	Mech Repair Parts	2,287.60
07/29/20	5010606	ALRO STEEL CORPORATION	Mech Repair Parts	456.01
07/08/20	5015940	ALS GROUP USA CORP	Prelim Eng Rpts Stds	7,920.00
07/08/20	2009102	AMEREN ILLINOIS	Natural Gas	154.58
07/22/20	5016959	AMERICAN BACKFLOW PRODUCT	Repairs, N.O.C.	201.60
07/22/20	5016187	AMERICAN POWERNET MANAGEM	Pmts Prof Srves	12,400.00
07/22/20	5014370	AMERICAN PRECISION SUPPLY	Plumb Access & Supl	116.42
07/29/20	5000364	AMERISAFE INC	Fibr Papr Insul Matl	967.68
07/01/20	5000456	AMETEK ARIZONA INSTRUMENT	Repair Test Lab Eqpt	702.00
07/15/20	6001485	AP PRIVATE DETECTIVE &	Contractual Srvc NOC	2,594.50
07/01/20	5013880	APPLIED HYDRAULICS CORP	Mech Repair Parts	1,357.38
07/08/20	5009394	APPLIED INDUSTRIAL TECHNO	Safety Medical Supl	373.96
07/15/20	5014434	ARC DOCUMENT SOLUTIONS LL	Ofc Supl Eqpt Furn	465.84
07/08/20	5007898	ARLINGTON POWER EQUIPMENT	Vehicle Parts & Supl	4,399.89
07/01/20	5013954	AT&T	Communication Srves	242,029.60
07/15/20	5013954	AT&T CORP	Comp Software Maint	8,000.00
07/15/20	5012771	AT&T MOBILITY	Communication Srves	53,069.75
07/29/20	5011186	ATLAS FIRST ACCESS LLC	Test & Insp Srves	138.92
07/22/20	5015543	ATLAS TOYOTA MATERIAL HAN	Matls & Supl, N.O.C.	6,625.68
07/08/20	5013650	B & H PHOTO-VIDEO	Computer Supplies	90.00
07/15/20	6000991	B&W TRUCK RPR INC	Repairs Vehicle Eqpt	6,679.08
07/08/20	2018252	BAKESWEET CORP	Pmts for Easements	9,500.00
07/01/20	2006045	BANK OF AMERICA	Pmts Prof Srves	4,749.36
07/15/20	5002650	BAY INSULATION OF IL INC	Fibr Papr Insul Matl	3,517.69
07/15/20	5002650	BAY INSULATION OF ILLINOI	Fibr Papr Insul Matl	654.07
07/15/20	5000660	BEARING DISTRIBUTORS INC	Lubricants	5,091.50
07/08/20	5000661	BEARING HEADQUARTERS CO	Mech Repair Parts	625.58
07/15/20	5012215	BEARING SVC COMPANY	Mech Repair Parts	2,009.50
07/08/20	6000151	BECHSTEIN-KLATT, AKA	Waste Matl Disp Chgs	227,101.68
07/15/20	5000695	BENTLY NEVADA INC	Elec Parts and Supl	7,394.00
07/01/20	5017168	BONFIRE INTERACTIVE LTD	Comp Software Maint	2,000.00
07/08/20	5000862	BUILDERS CHICAGO CORPORAT	Repairs Buildings	336.00
07/15/20	5002652	BURRIS EQUIPMENT CO	Eqpt for Proc Facil	31,437.00
07/01/20	6001690	C&J MOWING AND FENCING LL	Maint Grnds Pavement	15,696.00
07/15/20	5000942	CALCO LTD	Contractual Srvc NOC	1,630.00
07/22/20	5000954	CALUMET HARBOR LUMBER & S	Build Grnd Matl Supl	3,098.00
07/22/20	5000957	CALUMET PAINT & WALLPAPER	Paint Solv Rltd Matl	277.44
07/29/20	5012518	CANON SOLUTIONS AMERICA I	Computer Eqpt Maint	1,966.82
07/01/20	5011666	CAPP INC	Elec Parts and Supl	1,151.00

Date	Vendor	Name	Description	Payment
07/08/20	5015546	CARDNO, INC.	Pmts Prof Svcs	127.50
07/22/20	5017218	CCT INC	Elec Parts and Supl	16,673.28
07/08/20	5001304	CDW GOVERNMENT INC	Computer Software	267,887.20
07/08/20	5006026	CHAPMAN AND CUTLER	Pmts Prof Svcs	11,151.00
07/15/20	5015971	CHEN, GARNER & STEVENS PA	Repair Test Lab Eqpt	43.29
07/22/20	5001158	CHICAGO SPENCE TOOL & RUB	Plumb Access & Supl	131.40
07/01/20	5016949	CITRINE MANAGEMENT ASSOCI	Wearing Apparel	3,600.00
07/22/20	2006352	CITY OF BLUE ISLAND	Water & Water Svcs	219.18
07/29/20	2009119	CITY OF CALUMET CITY	Gov Srvc Chrgs	700.00
07/29/20	2015095	CITY OF CHICAGO	Gov Srvc Chrgs	830.00
07/01/20	2006359	CITY OF CHICAGO DEPT OF W	Water & Water Svcs	163,416.58
07/15/20	2009126	CITY OF CUBA WATER/SEWER	Water & Water Svcs	68.75
07/15/20	2009278	CITY OF DES PLAINES	Water & Water Svcs	1,127.35
07/29/20	2009107	CITY OF EVANSTON	Water & Water Svcs	10.33
07/01/20	2009147	CITY OF MARKHAM	Water & Water Svcs	44.33
07/15/20	5010417	CL COATINGS LLC	Preservation Process Faci	333,000.00
07/01/20	5001207	CLARK DEVON HARDWARE	Tools and Supplies	1,113.04
07/01/20	5014776	CLARKE ENVIRONMENTAL MOSQ	Maint Grnds Pavement	4,230.00
07/29/20	5007632	CLIFFORD-WALD & CO	Repairs, N.O.C.	105.50
07/15/20	5001246	COLE-PARMER INSTRUMENT CO	Mech Repair Parts	1,602.72
07/01/20	5015467	COLONIAL SCIENTIFIC INC	Lab Supl Sm Eqpt Chm	260.78
07/01/20	5005926	COMED	Electrical Energy	973,902.63
07/01/20	5001274	COMMERCIAL TIRE SERVICE I	Vehicle Parts & Supl	706.00
07/29/20	5014288	COMPLIANCE SIGNS INC	Matls & Supl, N.O.C.	1,009.50
07/01/20	5008216	CONNOR CO CORPORATE OFFIC	Plumb Access & Supl	1,241.00
07/29/20	2006425	COOK COUNTY RECORDER OF D	Contractual Srvc NOC	176.00
07/01/20	5016534	COOK COUNTY SHERIFF'S OFF	Contractual Srvc NOC	12,734.42
07/01/20	2006466	COOK COUNTY TREASURER	Land	28,979.30
07/08/20	5013905	CORPORATE CLEANING SERVIC	Admin Building Ops	3,100.00
07/01/20	5001472	CUSTOM APPLIANCE, D/B/A H	Matls & Supl, N.O.C.	422.00
07/22/20	5001561	DEANGELO BROTHERS, INC.	Maint Grnds Pavement	8,727.91
07/15/20	5009968	DENNIS NOBLE & ASSOCIATES	Pmts Prof Svcs	513.50
07/08/20	5001492	DLT SOLUTIONS	Comp Software Maint	45,662.32
07/15/20	2016731	DYNEGY ENERGY SERVICES	Electrical Energy	2,488,909.77
07/08/20	5001807	ELEMECH INC	Elec Parts and Supl	2,373.50
07/01/20	5001841	ENGINEERING RESOURCE ASSO	Prelim Eng Rpts Stds	24,479.29
07/22/20	5015105	EVOQUA WATER TECHNOLOGIES	Processing Chemicals	10,309.72
07/29/20	5004889	FCX PERFORMANCE	Elec Parts and Supl	8,244.00
07/01/20	5001976	FEDEX	Post Freight Chgs	825.57
07/01/20	6001491	FH PASCHEN, SN NIELSEN &	Waterwy Facil Struct	959,754.79
07/01/20	5009900	FLUID DYNAMICS MIDWEST	Mech Repair Parts	477.84
07/22/20	2011328	FULTON COUNTY TREASURER	Taxes on Real Estate	63,188.93
07/15/20	2018245	GLENWOOD FIRE DEPARTMENT	Maint Grnds Pavement	60.00
07/01/20	5002244	GLOBAL EQUIPMENT COMPANY	Safety Medical Supl	2,963.64
07/22/20	5002314	GREELEY & HANSEN LLC	Pers Srvc PstAwd DNU	4,899.73
07/15/20	5017350	HALOSIL INTERNATIONAL INC	Safety Medical Eqpt	14,922.65
07/08/20	5007672	HEWLETT-PACKARD COMPANY	Computer Supplies	2,136.42
07/22/20	5002552	HORIZON TECHNOLOGY INC	Lab Supl Sm Eqpt Chm	2,452.36
07/15/20	5015597	ICE QUBE INC	Elec Parts and Supl	857.42
07/01/20	2017401	ILLINOIS ENVIRONMENTAL PR	Gov Srvc Chrgs	415,900.00
07/01/20	5002675	IMPRINT ENTERPRISES INC	Computer Supplies	6,709.00
07/01/20	5012181	INDEPENDENT RECYCLING SER	Waste Matl Disp Chgs	48,692.00
07/15/20	2007170	INSTITUTE OF INTERNAL AUD	Subscripts Membrshps	175.00
07/15/20	5013813	INTERWORLD HWY LLC D/B/A	Elec Parts and Supl	13,791.56
07/08/20	6001191	J & L CONTRACTORS INC	Repair Waterwy Facil	127,661.50

Date	Vendor	Name	Description	Payment
07/22/20	5012478	JOHN DEERE GOVERNMENT & N	Vehicle Equipment	16,895.69
07/01/20	5008354	JOHNSON CONTROLS FIRE PRO	Safety Repairs Srvc	40,282.01
07/08/20	5015341	JOHNSON CONTROLS SECURITY	Test & Insp Srvc	255.00
07/29/20	6000067	KENNY CONSTRUCTION	Preservation Collectn Fcl	85,380.76
07/29/20	5003649	KONICA MINOLTA BUSINESS S	Repair Ofc Furn Eqpt	13,761.54
07/15/20	6001397	L&S ELECTRIC INC	Elec Parts and Supl	2,850.00
07/01/20	6001651	LAKE COUNTY GRADING CO LL	Waterwy Facil Struct	2,458.36
07/22/20	2017614	LAKE COUNTY NORTH BRANCH	Subscripts Membrshps	200.00
07/29/20	5014933	LANDS END BUSINESS	Safety Medical Supl	4,804.93
07/01/20	5015944	LIONHEART CRITICAL POWER	Repairs Proc Facil	2,029.04
07/15/20	2018253	MAGDALENA CABRERA	Pmts for Easements	862.46
07/08/20	5003365	MARINE SERVICES CORP	Repairs Marine Eqpt	1,688.80
07/01/20	2017491	MARQUETTE ASSOCIATES, INC	OPEB -Prof Fees	13,750.00
07/15/20	5006094	MARTIN EQUIPMENT OF IL IN	Repair Matl Hndl Eqp	395.44
07/29/20	2018270	MEADOWCREEK MOBILE PARK P	Land	12,600.00
07/01/20	5012165	MERCURY PARTNERS 90 BI IN	Mech Repair Parts	1,713.12
07/29/20	5013363	METROHM USA INC	Lab Supl Sm Eqpt Chm	824.00
07/01/20	5003518	METROPOLITAN INDUSTRIES I	Mech Repair Parts	8,539.00
07/22/20	5005888	MG ELECTRIC SERV INC	Proc Facil Struct	147,774.72
07/29/20	5011166	MID-LAKES DISTRIBUTING IN	Matls & Supl, N.O.C.	698.00
07/01/20	2018251	MIGUEL A JACOME	Land	265,000.00
07/29/20	5016766	MOTION & CONTROL ENTERPRI	Mech Repair Parts	2,011.83
07/29/20	5003737	MURRAY & TRETTEL INC	Pmts Prof Srvc	695.00
07/08/20	5015896	MYTHICS INC	Comp Software Maint	4,827.14
07/08/20	5003764	NAK-MAN CORPORATION	Metals	180.00
07/29/20	5003781	NATIONAL BUSINESS FURNITU	Ofc Supl Eqpt Furn	6,667.97
07/08/20	5007697	NATIONAL INSTITUTE OF	Tuition Training Pmt	2,205.00
07/15/20	5010542	NETWORKFLEET	Repairs Vehicle Eqpt	3,303.76
07/01/20	2008990	NICOR GAS	Natural Gas	64,815.03
07/01/20	5003922	NUWAY DISPOSAL SERVICE IN	Waste Matl Disp Chgs	121.50
07/29/20	5003922	NUWAY DISPOSAL SVC INC	Waste Matl Disp Chgs	81.00
07/01/20	5016063	OCCUPATIONAL HEALTH CENTE	Medical Services	475.00
07/01/20	5008018	OCCUPATIONAL HEALTH SVC I	Contractual Srvc NOC	921.00
07/29/20	2018269	ORVILE BENIQUES	Land	18,577.00
07/01/20	2009116	PEOPLES GAS	Natural Gas	18,114.01
07/15/20	6001520	PERFECT CLEANING SERVICE	Contractual Srvc NOC	433.33
07/01/20	5016540	PEST MANAGEMENT SERVICES	Admin Building Ops	600.00
07/01/20	5009696	PETROLEUM TRADERS CORP	Fuel	18,065.26
07/22/20	5008358	PINNACLE SALES INC	Safety Medical Supl	1,608.41
07/01/20	6001671	PIPING & CORROSION SPECIA	Repairs Colct Facil	10,209.00
07/22/20	5006010	PRECISION CONTROL SYSTEMS	Repairs Buildings	1,083.60
07/01/20	5011474	PRINCIPAL INSTRUMENTS INC	Elec Parts and Supl	1,012.00
07/15/20	5004320	PRINTED SYSTEMS	Safety Medical Supl	2,218.16
07/29/20	2011676	PROGRESSIVE ENERGY SOLUTI	Subscripts Membrshps	3,500.00
07/29/20	5015122	PROVANTAGE LLC	Elec Parts and Supl	2,190.00
07/22/20	5014841	PUBLIC BUILDING COMMISSIO	Buildings	468,090.00
07/15/20	5004356	PUMPING SOLUTIONS INC D/B	Plumb Access & Supl	4,311.29
07/22/20	5015046	QUAKER CITY CHEMICALS INC	Lubricants	1,824.31
07/15/20	5015658	QUALITY LOGO PRODUCTS	Matls & Supl, N.O.C.	1,031.12
07/08/20	5015426	R-4 SERVICES LLC	Contractual Srvc NOC	3,174.14
07/22/20	5015225	RADWELL INTERNATIONAL INC	Elec Parts and Supl	951.59
07/29/20	6001660	RAUSCH INFRASTRUCTURE LLC	Preservation Waterway Fcl	1,321,194.64
07/15/20	5013873	RCM DATA CORP	Computer Supplies	240.00
07/15/20	5004501	RENEWAL COMPOUNDS INC	Mech Repair Parts	1,122.00
07/15/20	5004634	ROYAL PIPE & SUPPLY	Plumb Access & Supl	532.00

Date	Vendor	Name	Description	Payment
07/08/20	5004639	RUBINOS & MESIA ENGINEERS	Prof Eng Svc Cnst Pr	309,805.29
07/01/20	5004649	RUSSO POWER EQUIPMENT	Mech Repair Parts	7,915.89
07/08/20	5011087	SAFETY-KLEEN SYSTEM INC.	Waste Matl Disp Chgs	1,166.95
07/08/20	5004661	SAS INSTITUTE INC.	Comp Software Maint	28,307.00
07/15/20	5016536	SCIENTIFIC SERVICES PLUS	Repair Test Lab Eqpt	3,725.00
07/15/20	5016809	SECOND CHANCE CARDIAC SOL	Safety Medical Supl	1,173.70
07/22/20	5012091	SEGAL ADVISORS	Pmts Prof Srves	9,750.00
07/29/20	5007680	SENTINEL TECHNOLOGIES INC	Repairs, N.O.C.	376.00
07/01/20	5005936	SHERWIN WILLIAMS CO, THE	Paint Solv Rltd Matl	648.17
07/22/20	5005919	SICALCO, LTD	Maint Grnds Pavement	2,377.62
07/29/20	5001070	SIEMENS INDUSTRY INC	Safety Repairs Srves	1,412.58
07/29/20	5004891	SIGMA-ALDRICH INC	Lab Supl Sm Eqpt Chm	2,206.33
07/22/20	5014157	SKILLSOFT CORPORATION	Comp Software Maint	15,819.94
07/29/20	5004939	SMITH ECOLOGICAL SYSTEMS	Lab Supl Sm Eqpt Chm	1,132.00
07/01/20	5008492	SMITH POWER TRANSMISSION	Mech Repair Parts	202.10
07/08/20	2009120	SOUTH STICKNEY SANITARY D	Water & Water Srves	10.46
07/08/20	2009125	SPOON RIVER ELECTRIC CO-O	Electrical Energy	1,447.94
07/08/20	2016297	SSPC	Subscripts Membrshps	100.00
07/29/20	2018238	STATE FARM MUTUAL AUTO IN	Gen & Emerg Ovr \$10K	2,347.79
07/22/20	2008533	STATE FIRE MARSHAL	Test & Insp Srves	335.00
07/29/20	5012417	STATE OF IL BUREAU OF IDE	Contractual Srvc NOC	356.50
07/08/20	6000910	STEWART SPREADING INC	Waste Matl Disp Chgs	425,068.41
07/15/20	5006847	STORAGE BATTERY SYSTEMS L	Elec Parts and Supl	934.50
07/29/20	5014025	SUN-TIMES MEDIA LLC	Advertising	2,384.00
07/15/20	5014832	SUPERIOR INDUSTRIAL SUPPL	Cleaning Supplies	7,026.78
07/15/20	5014312	SWANSON FLO	Elec Parts and Supl	16,015.10
07/22/20	5016742	SYNC-POWER SERVICES INC	Elec Parts and Supl	2,075.00
07/01/20	5010565	SZY HOLDINGS LLC, D/B/A E	Safety Medical Supl	191.10
07/22/20	5013050	TALLGRASS RESTORATION LLC	Maint Grnds Pavement	3,674.00
07/22/20	5016977	TECHNOLOGY MANAGEMENT REV	Communication Srves	2,239.10
07/08/20	5006856	TERRACE SUPPLY COMPANY	Tools and Supplies	1,383.40
07/15/20	5014968	TERRYBERRY COMPANY LLC	Ofc Supl Eqpt Furn	1,425.00
07/08/20	5016263	THE STONE GROUP INC	Mech Repair Parts	3,433.80
07/22/20	5004014	THERMO ORION INC.	Lab Supl Sm Eqpt Chm	1,810.99
07/01/20	5016448	THERMOWORKS INC	Repair Test Lab Eqpt	1,435.00
07/08/20	5005954	THOMAS PUMP COMPANY, INC.	Mech Repair Parts	970.00
07/22/20	6001192	THORNTON EQUIPMENT SERVIC	Repair Waterwy Facil	107,622.05
07/29/20	5016997	TIERPOINT LLC	Rental Charges	7,100.00
07/22/20	5016059	TORRES RESTAURANT GROUP I	Contractual Srvc NOC	3,000.00
07/08/20	5005345	TRANSCAT	Mech Repair Parts	6,401.64
07/15/20	5011637	TROJAN TECHNOLOGIES LONDO	Elec Parts and Supl	35,618.45
07/01/20	5013180	ULINE INC	Lab Supl Sm Eqpt Chm	1,158.12
07/29/20	5012342	UNITED STATES GEOLOGICAL	Contractual Srvc NOC	49,149.98
07/08/20	5011765	UNIVERSITY OF ILLINOIS	Pmts Prof Srves	43,750.00
07/15/20	5005423	UTILITY SUPPLY OF AMERICA	Elec Parts and Supl	2,970.00
07/22/20	5016431	VALENTINE AUSTRIACO & BUE	Pmts Prof Srves	395.00
07/01/20	5015911	VEGA AMERICAS INC	Elec Parts and Supl	715.47
07/29/20	5006445	VERITIV OPERATING COMPANY	Ofc Supl Eqpt Furn	1,540.00
07/22/20	5009707	VERIZON WIRELESS	Communication Srves	100.27
07/15/20	2009117	VILLAGE OF ALSIP WATER DE	Water & Water Srves	46.83
07/29/20	2009188	VILLAGE OF FOREST VIEW -	Water & Water Srves	5,831.85
07/22/20	2009106	VILLAGE OF HANOVER PARK	Water & Water Srves	253.44
07/29/20	2009376	VILLAGE OF HAZEL CREST	Water & Water Srves	27.50
07/29/20	2009187	VILLAGE OF HODGKINS	Water & Water Srves	74,794.74
07/15/20	2009310	VILLAGE OF LEMONT-WATER &	Water & Water Srves	6,638.01

<b>Date</b>	<b>Vendor</b>	<b>Name</b>	<b>Description</b>	<b>Payment</b>
07/22/20	2009127	VILLAGE OF NORTHBROOK	Water & Water Srvcs	7.00
07/29/20	2011041	VILLAGE OF PALATINE	Water & Water Srvcs	37.00
07/29/20	2009371	VILLAGE OF RIVER FOREST	Water & Water Srvcs	3,046.68
07/15/20	2008770	VILLAGE OF SCHAUMBURG	Water & Water Srvcs	3,026.26
07/22/20	2009118	VILLAGE OF WORTH	Water & Water Srvcs	82.14
07/01/20	6001515	WALSH CONSTRUCTION COMPAN	Army Corps of Engineers S	1,110,509.26
07/01/20	5006766	WAREHOUSE DIRECT INC	Repairs, N.O.C.	3,162.18
07/08/20	5005685	WEST GROUP	Contractual Srvc NOC	7,209.88
07/15/20	5004262	WEST MARINE PRODUCTS	Tools and Supplies	109.32
07/08/20	2012156	WEST PAYMENT CENTER	Subscripts Membrshps	502.16
07/29/20	2009189	WEST SUBURBAN WATER COMMI	Water & Water Srvcs	4,823.40
07/15/20	5013570	WESTERN SAFETY PRODUCTS I	Elec Parts and Supl	1,960.00
07/14/20	2018256	YESENIA ESTRIVEROS	Land	16,860.00
07/22/20	5017286	ZORO TOOLS INC.	Lab Supl Sm Eqpt Chm	982.33
				<b>\$ 11,818,184.60</b>

**Metropolitan Water Reclamation District of Greater Chicago**  
**M003 - Cash Disbursements - ACH**  
**From 07/01/2020 to 07/31/2020**

Date	Vendor	Name	Description	Payment
07/06/20	5000108	ACCENT BEARINGS CO INC	Mech Repair Parts	\$ 952.08
07/07/20	5000113	ACCREDITED LOCK & DOOR HA	Hardware	1,115.63
07/10/20	5000181	AETNA TRUCK PARTS INC	Lubricants	1,543.19
07/07/20	5016284	AGATHOS LABORATORIES	Lab Supl Sm Eqpt Chm	2,091.56
07/23/20	5005967	AGILENT TECHNOLOGIES INC	Lab Supl Sm Eqpt Chm	815.95
07/01/20	5005841	ALEXANDER CHEMICAL CORP	Processing Chemicals	143,839.83
07/23/20	6001700	ALLIANCE SPECIALTY MOTORS	Preservation Collectn Fcl	150,000.00
07/24/20	5010156	ALLIED VALVE INC	Test & Insp Srves	2,313.00
07/06/20	5016796	ALSCO INC	Contractual Srvc NOC	512.71
07/02/20	5013669	AMERICAN GASES CORP	Processing Chemicals	52,109.55
07/01/20	6000916	ANCHOR MECHANICAL INC	Admin Building Ops	166,416.00
07/17/20	6001635	AUTUMN CONSTRUCTION SERVI	Buildings	23,187.13
07/01/20	5000546	AVALON PETROLEUM COMPANY	Fuel	23,494.93
07/31/20	5002650	BAY INSULATION OF IL INC	Fibr Papr Insul Matl	1,413.08
07/20/20	5015802	BIRD LADDER & EQUIPMENT C	Tools and Supplies	822.07
07/31/20	5000746	BLACK & VEATCH CORPORATIO	Pers Srvc PstAwd DNU	24,731.68
07/08/20	2006098	BLUE CROSS BLUE SHIELD	Dental Ins Ded	2,420,659.22
07/07/20	5015037	BLUE JAY FASTENERS LTD	Hardware	763.91
07/21/20	2015560	BMO	Motor Vehcl Opr Srvc	30,209.74
07/08/20	5016015	BOARD OF EDUCATION CITY O	Intrgvnmntl Agreeemnt	1,997,975.90
07/08/20	5000880	BUSHNELL INC	Plumb Access & Supl	867.87
07/02/20	5012081	CARAHSOFT TECHNOLOGY CORP	Comp Software Maint	83,232.20
07/09/20	5016817	CENTRAL ZONE LOGISTICS, D	Post Freight Chgs	748.00
07/08/20	5016297	CHARD SNYDER & ASSOCIATES	Pmts Prof Srves	3,748.50
07/09/20	5014661	CHICAGOLAND PEST SERVICES	Maint Grnds Pavement	1,683.00
07/14/20	5000873	CHRISTOPHER B BURKE ENGIN	Pmts Prof Srves	95,668.51
07/06/20	5014205	CICERO MFG & SUPPLY CO IN	Hardware	4,377.75
07/02/20	5001187	CIORBA GROUP INC	Prof Eng Svc Cnst Pr	4,093.59
07/02/20	5001260	COLUMBIA PIPE & SUPPLY CO	Plumb Access & Supl	4,407.74
07/13/20	5008216	CONNOR CO	Plumb Access & Supl	1,241.00
07/24/20	5001472	CUSTOM APPLIANCE, D/B/A H	Matls & Supl, N.O.C.	1,142.00
07/14/20	5012995	DIVAL SAFETY EQUIPMENT IN	Lab Supl Sm Eqpt Chm	2,351.76
07/01/20	5001694	DRYDON EQUIPMENT INC	Mech Repair Parts	66,342.40
07/02/20	6001375	ECO-CLEAN MAINTENANCE INC	Contractual Srvc NOC	80,889.69
07/01/20	5001881	ENVIRONMENTAL RESOURCE	Lab Supl Sm Eqpt Chm	1,279.32
07/23/20	5015653	ENVIROTECH SERVICES INC	Processing Chemicals	5,646.80
07/01/20	5002027	FISHER SCIENTIFIC COMPANY	Lab Supl Sm Eqpt Chm	13,016.47
07/14/20	5002038	FLOOD BROS DISPOSAL COMPA	Waste Matl Disp Chgs	4,053.80
07/21/20	5002042	FLOW-TECHNICS INC	Mech Repair Parts	22,011.53
07/14/20	2009128	FOX RIVER WATER RECLAMATI	Gov Srvc Chrgs	921,421.71
07/21/20	5009892	FREMONT INDUSTRIES LLC	Processing Chemicals	3,768.44
07/10/20	5002112	FULLMER LOCKSMITH SERVICE	Mech Repair Parts	466.40
07/06/20	5002184	GASVODA & ASSOCIATES INC	Elec Parts and Supl	18,039.00
07/14/20	5002210	GEOSYNTEC CONSULTANTS INC	Pmts Prof Srves	63,421.00
07/06/20	5010795	GHA TECHNOLOGIES INC	Computer Supplies	4,654.56
07/02/20	5015113	GOBEECH LLC	Elec Parts and Supl	1,228.42
07/16/20	5005135	GOLD EDGE SUPPLY INC	Cleaning Supplies	1,471.80
07/01/20	2006886	GORDIAN GROUP, INC	Repairs Colet Facil	173.67
07/01/20	6000220	GOSIA CARTAGE LTD	Waste Matl Disp Chgs	437,753.25
07/01/20	5002291	GRAYBAR ELECTRIC COMPANY	Elec Parts and Supl	9,433.26
07/09/20	5008487	GRIFFITH WINDUSTRIAL	Plumb Access & Supl	9,906.75

Date	Vendor	Name	Description	Payment
07/02/20	5002364	HACH COMPANY	Lab Supl Sm Eqpt Chm	15,496.28
07/31/20	5012227	HBK ENGINEERING LLC	Prof Eng Svc Cnst Pr	36,787.12
07/02/20	5002467	HELSEL-JEPPERSON ELECTRIC	Elec Parts and Supl	16,325.41
07/01/20	5005055	HI TEK ENVIRONMENTAL, D/B	Contractual Srvc NOC	430.00
07/16/20	2006938	HMO ILLINOIS INC	Retiree Medical Insurance	643,978.75
07/07/20	5014037	HOME DEPOT PRO	Cleaning Supplies	26,593.49
07/13/20	6000054	IHC CONSTRUCTION COMPANIE	Buildings	6,935,704.11
07/02/20	5016316	ILLINOIS ALARM SERVICE IN	Test & Insp Srves	295.00
07/01/20	6000002	INDEPENDENT MECHANICAL	Repairs Proc Facil	187,291.06
07/09/20	5009098	INDEPENDENT PIPE & SUPPLY	Plumb Access & Supl	1,040.00
07/07/20	6001550	INDUSTRIA INC	Preservation Collectn Fcl	450,000.00
07/13/20	5012694	INDUSTRIAL AIR POWER LLC	Mech Repair Parts	258.60
07/08/20	5016308	INOVA HEALTH CARE SERVICE	Medical Services	9,880.50
07/29/20	5013813	INTERWORLD HWY LLC	Elec Parts and Supl	245.21
07/01/20	5004906	J P SIMONS & CO	Elec Parts and Supl	11,843.64
07/14/20	5002832	JACKS RENTAL INC	Matls & Supl, N.O.C.	2,803.78
07/01/20	5017221	JACOBS ENGINEERING GROUP	Pmts Prof Srves	20,967.22
07/17/20	5004710	JOHN SAKASH CO INC	Mech Repair Parts	250.00
07/07/20	6001576	K.L.F. ENTERPRISES INC	Waste Matl Disp Chgs	128,581.57
07/07/20	5007652	KOI COMPUTERS INC	Comp Software Maint	1,178.00
07/22/20	5003168	LAI LTD	Plumb Access & Supl	9,825.00
07/07/20	5003083	LAKE SHORE BUSINESS FORMS	Contractual Srvc NOC	674.29
07/08/20	5013894	LANDAUER INC	Contractual Srvc NOC	343.35
07/15/20	5001341	LEASE PLAN U S A INC	Repairs Vehicle Eqpt	11,123.56
07/22/20	5003159	LESMAN INSTRUMENT CO	Elec Parts and Supl	5,650.75
07/30/20	5015944	LIONHEART CRITICAL POWER	Elec Parts and Supl	771.00
07/23/20	6001540	LIZZETTE MEDINA & CO, DBA	Maint Grnds Pavement	18,197.50
07/07/20	5003323	MAGID GLOVE AND SAFETY	Wearing Apparel	12,648.37
07/07/20	5013184	MARCO SUPPLY CO INC, D/B/	Plumb Access & Supl	8,563.32
07/07/20	5003408	MATHESON TRI-GAS INC	Gases	13,953.15
07/07/20	6001650	MCDONAGH DEMOLITION INC	Preservation Buildings	213,815.02
07/14/20	5003464	MCMASTER CARR SUPPLY CO	Plumb Access & Supl	21.10
07/06/20	5016631	MERCEDES MEDICAL LLC, D/B	Lab Supl Sm Eqpt Chm	195.00
07/09/20	5014926	METAPHRASIS LANGUAGE AND	Contractual Srvc NOC	308.00
07/24/20	6001250	METROPOLITAN BIOSOLIDS MA	Princip-Capit Lease	365,813.71
07/30/20	6001383	MID-AMERICAN ELEVATOR COM	Repairs Colct Facil	4,950.00
07/02/20	5011853	MIDLAND SCIENTIFIC INC	Lab Supl Sm Eqpt Chm	2,994.43
07/07/20	5003718	MOTION INDUSTRIES INC	Mech Repair Parts	2,971.77
07/09/20	5003764	NAK-MAN CORP	Metals	1,935.00
07/08/20	6000192	NATIONAL POWER RODDING CO	Test & Insp Srves	35,585.50
07/02/20	5003814	NEAL & LEROY LLC	Land	148,719.83
07/30/20	5003870	NORMAN EQUIPMENT CO	Mech Repair Parts	4,112.00
07/27/20	5001759	NU-RECYCLING TECHNOLOGY I	Repairs Proc Facil	1,525.00
07/01/20	5011723	NYHAN BAMBRICK KINZIE & L	Pmts Prof Srves	5,097.00
07/29/20	5015822	OCONNELL & DEMPSEY LLC	Pmts Prof Srves	13,198.00
07/14/20	5008046	OHERRON COMPANY INC, RAY	Wearing Apparel	672.01
07/16/20	5015294	ONE WAY SAFETY	Tools and Supplies	302.04
07/14/20	5016797	OVE WATER SERVICES INC	Water & Water Srves	158.25
07/27/20	5016054	PACIFIC STAR CORP	Lab Supl Sm Eqpt Chm	403.56
07/02/20	6001110	PARKWAY ELEVATORS INC	Repairs Buildings	23,078.68
07/08/20	2016310	PMA MANAGEMENT CORP	Employee Claims	95,214.58
07/16/20	5006956	POLYDYNE INC	Processing Chemicals	292,765.60
07/13/20	5004345	PROGRESSIVE INDUSTRIES IN	Fibr Papr Insul Matl	900.85
07/02/20	5013214	PT CHICAGO LLC	Rental Charges	4,978.17
07/01/20	5010510	PVS CHEMICAL SOLUTIONS IN	Processing Chemicals	40,580.55

Date	Vendor	Name	Description	Payment
07/20/20	5016174	QORPAK, A DIVISION OF BER	Lab Supl Sm Eqpt Chm	2,677.47
07/02/20	5008452	R S HUGHES COMPANY INC	Wearing Apparel	1,207.39
07/01/20	5004603	RONCO INDUSTRIAL SUPPLY C	Tools and Supplies	271.31
07/01/20	5004610	ROOT BROS MFG & SUPPLY CO	Hardware	25,922.93
07/14/20	5012111	RUNCO OFFICE SUPPLIES EQU	Computer Supplies	7,839.58
07/01/20	5015707	SERVICE SANITATION INC	Repairs Buildings	500.00
07/02/20	5008593	STAPLES CONTRACT AND COMM	Ofc Supl Eqpt Furn	1,358.86
07/02/20	5004584	SUPER ROCO STEEL & TUBE L	Metals	3,329.94
07/08/20	6001705	SYNAGRO CENTRAL LLC	Waste Matl Disp Chgs	147,784.20
07/14/20	5015506	SYNERGY SYSTEMS LLC	Cleaning Supplies	4,153.77
07/01/20	5006616	TARTER FEED & FERTILIZER	Farming Supplies	7,836.60
07/09/20	5016826	TAYLOR DISTRIBUTION GROUP	Lab Supl Sm Eqpt Chm	1,788.61
07/15/20	5005037	THE STANDARD COMPANIES IN	Cleaning Supplies	2,454.92
07/08/20	2018111	THE VARIABLE ANNUITY LIFE	CashClrng - Bank1-AP	862,067.35
07/02/20	5016831	THOMAS SCIENTIFIC LLC	Lab Supl Sm Eqpt Chm	7,221.85
07/24/20	5015146	THOMPSON COBURN LLP	Pmts Prof Srvc	914.50
07/08/20	5013925	U S FIRE & SAFETY EQUIPME	Safety Repairs Srvc	290.00
07/10/20	2017162	UNITED HEALTHCARE INSURAN	Retiree Medical Insurance	534,755.00
07/14/20	5006352	UNITED RADIO COMMUNICATIO	Communications Supl	12,531.00
07/01/20	5009209	US COMPLIANCE CENTERS INC	Wearing Apparel	71,232.44
07/16/20	5011739	VISION SVC PLAN INSURANCE	Health Life Ins Prem	9,871.58
07/01/20	5002279	W W GRAINGER INC	Elec Parts and Supl	28,497.98
07/14/20	5009774	WESCO DISTRIBUTION INC	Elec Parts and Supl	7,445.60
07/07/20	6001680	WEST SIDE TRACTOR SALES C	Repair Matl Hndl Eqp	18,725.43
07/08/20	5005776	WIPECO INC	Cleaning Supplies	6,634.38
				<b>\$ 18,512,815.72</b>





# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0715

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Finance Committee

**File Type:** Report

**Agenda Number:** 6

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON FINANCE

Mr. Brian A. Perkovich, Executive Director

Report on investment inventory statistics at June 30, 2020

Dear Sir:

Attached is a report of Investment Inventory Statistics at June 30, 2020, and a summary of Financial Market Statistics for the second quarter of 2020.

The average interest rate of the investment inventory at the end of June was 0.83%, a decrease from 1.47% at March 31, 2020. The total par value of the inventory was \$703,191,509.51 at month-end.

The Federal Funds rate, a daily borrowing rate between banks, was 0.08% at month-end, down from 0.14% at March 31, 2020. The average yield on the benchmark 90-day Treasury Bill at June 30th was 0.16%, while the District ending investment portfolio average interest rate outperformed at 0.83%. The average level of investment for the quarter was 100% of available funds, exclusive of required compensating cash balances.

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

Attachments

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

**Composition of Investment Inventory  
June 30, 2020**

<b>Investment</b>	<b>Par Amount</b>	<b>Percent of Total</b>	<b>Average Interest Rate</b>	<b>Number of Investments</b>	<b>Current Market Value</b>	<b>Cost</b>
Money Market/Savings	\$ 393,621,509.51	56.0%	0.38%	9	\$ 393,621,509.51	393,621,509.51
Treasury Bills	-			-	-	-
FNMA Discount Notes	15,000,000.00	2.1%	1.00%	14	15,000,000.00	14,945,133.34
Commercial Paper	103,000,000.00	14.6%	0.93%	24	102,968,017.42	102,585,722.51
Certificates of Deposit	106,600,000.00	15.2%	1.10%	56	106,600,000.00	106,600,000.00
US Government Agencies	84,970,000.00	12.1%	2.41%	84	86,612,356.10	84,970,000.00
<b>Total Investments</b>	<b>\$ 703,191,509.51</b>	<b>100%</b>	<b>0.83%</b>	<b>187</b>	<b>\$ 704,801,883.03</b>	<b>\$ 702,722,365.36</b>

90-Day Treasury Bill Rate (benchmark): **0.16%**

## METROPOLITAN WATER RECLAMATION DISTRICT OF CHICAGO

## FINANCIAL MARKET STATISTICS

## 2020 SECOND QUARTER

		reported on:		
YEAR		4/30/2020	5/31/2020	6/30/2020
GENERAL OBLIGATION BONDS TAX EXEMPT YIELDS - Aaa	2021	0.81%	0.11%	0.25%
	2025	1.09%	0.38%	0.41%
	2030	1.46%	0.84%	0.90%
	2035	1.86%	1.23%	1.23%
	2040	2.07%	1.44%	1.43%
	2045	2.23%	1.60%	1.58%
	2050	2.28%	1.65%	1.63%
		reported on:		
BOND BUYER INDEX		4/30/2020	5/31/2020	6/30/2020
20 BOND-A1		2.56%	2.16%	2.21%
11 BOND-AA		2.09%	1.69%	1.74%
		reported on:		
		4/30/2020	5/31/2020	6/30/2020
PRIME RATE		3.25%	3.25%	3.25%
TREASURY BOND - 30 YEAR		1.275%	1.414%	1.416%
FEDERAL FUNDS RATE		0.06%	0.06%	0.08%
DOW JONES INDUSTRIAL AVERAGE		23,875.89	25,383.11	25,812.88
		4/30/2020	5/31/2020	6/30/2020
TAX RECEIPTS - CURR. YEAR LEVY		\$319,126,086.95	\$322,358,594.45	\$322,358,594.45
PERCENT OF LEVY RECEIVED		50.083%	50.591%	50.511%
		4/30/2020	5/31/2020	6/30/2020
PAR VALUE- INVESTMENT PORTFOLIO		\$765,022,049.83	\$774,299,279.84	\$703,191,509.51
AVERAGE RATE OF PORTFOLIO		1.051%	0.915%	0.828%
		4/30/2020	5/31/2020	6/30/2020
RANGE OF RATES ON PURCHASES	Long Term	0.30%-2.02%	0.35%-3.01	0.40%-5.00%
	Short Term	0.98-1.00%	0.64-0.74%	0.18%-0.45%
		reported on:		
Ending:		4/30/2020	5/31/2020	6/30/2020
TREASURY BILL RATES	30 Days	0.095%	0.130%	0.112%
	90 Days	0.110%	0.130%	0.157%
	180 Days	0.130%	0.160%	0.178%
		4/30/2020	5/31/2020	6/30/2020
FED FUND RATE		0.060%	0.060%	0.080%
ILLINOIS FUNDS		0.944%	0.600%	0.333%

**District Investments Purchased 01/01/2020-06/30/2020**

	<u>Par Value</u>	<u>Percentage</u>	<u>Broker/Bank</u>
\$	117,000,000	16.79%	ASSOCIATED BANK
	68,250,000	9.80%	BANK OF AMERICA
	6,500,000	0.93%	BELMONT BANK
	23,000,000	3.30%	BLAYLOCK VAN (MBE)*
	66,000,000	9.47%	BMO HARRIS BANK
	46,500,000	6.67%	CASTLEOAK SECURITIES (MBE)*
	4,000,000	0.57%	GN BANK (MBE)*
	200,000	0.03%	ROYAL BUSINESS BANK (WBE)*
	41,850,000	6.01%	JP MORGAN SECURITIES
	73,485,000	10.55%	LOOP CAPITAL MARKETS (MBE)*
	83,835,000	12.03%	MULTI-BANK SECURITIES (VBE)*
	25,100,000	3.60%	RAYMOND JAMES AND ASSOCIATES
	32,000,000	4.59%	RBC CAPITAL MARKETS
	7,000,000	1.00%	RICE FINANCIAL (MBE)*
	40,000,000	5.74%	R SEELAUS (WBE)*
	62,000,000	8.90%	WILLIAMS CAPITAL (SIEBERT WILLIAMS SHANK) (MBE)*
<b>\$</b>	<b>696,720,000</b>	<b>100%</b>	

	<u>Par Value</u>	<u>Percentage</u>	
\$	340,020,000	48.80%	MBE/WBE/VBE*
	356,700,000	51.20%	OTHER
<b>\$</b>	<b>696,720,000</b>	<b>100%</b>	

\*MBE/WBE/VBE: Minority/Woman/Veteran-owned Business Enterprise

\*\*Report excludes Money Market Purchases



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0716**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Finance Committee

**File Type:** Report

**Agenda Number:** 7

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON FINANCE

Mr. Brian A. Perkovich, Executive Director

Report on the investment interest income during June 2020

Dear Sir:

Attached is a report of cash investment interest income received by the District for the month of June 2020 and a comparison of income for the same period in 2019.

The District's inventory of investments at June 30, 2020, consisted of 187 items having a total par value of \$703,191,509.51, an average annual yield of 0.827%, and total interest income to maturity of approximately \$8.2 million. Inventory figures at the same date in 2019 were of 193 items having a total par value of \$726,694,191.74, an average annual yield of 2.393%, and total interest income to maturity of approximately \$10.7 million.

Interest Forecast for 2020:

On March 23, 2020, the Federal Reserve decided to decrease the target range for the federal funds rate to 0.00% to 0.25%. This decision was based upon the increased risk to economic activity posed by the Corona Virus. The Fed stated that after their March 3, 2020 decrease to the federal funds rate to 1.00% to 1.25%, they needed to take further action. The Fed decreased the rate on March 23, 2020 to support the flow of credit to households and businesses by addressing strains in the markets for Treasury securities and mortgaged-backed securities. The Federal Reserve does not take this decrease lightly, as these rates have not been seen since the 2008 financial crisis. However, it is necessary to continue to promote and maintain a healthy economy during this time.

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

Attachment

# METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

## INVESTMENT INTEREST INCOME MONTH AND YEAR-TO-DATE 2020 vs 2019

MONTH OF JUNE			
FUND TITLE	2020	2019	INCREASE (DECREASE)
Corporate Fund	\$ 148,019.78	\$ 390,822.09	\$ ( 242,802.31 )
Construction Fund	7,200.06	6,107.74	1,092.32
B & I Sinking Funds	167,038.66	491,465.38	( 324,426.72 )
Capital Improvement Bond Fund	302,256.88	568,855.14	( 266,598.26 )
Stormwater Fund	39,335.19	64,346.77	( 25,011.58 )
Working Cash Funds	189,351.51	255,597.21	( 66,245.70 )
Reserve Claim Fund	6,127.02	24,343.59	( 18,216.57 )
<b>Total Investment Interest</b>	<b>\$ 859,329.10</b>	<b>\$ 1,801,537.92</b>	<b>\$ ( 942,208.82 )</b>

YEAR TO DATE			
FUND TITLE	2020	2019	INCREASE (DECREASE)
Corporate Fund	\$ 1,160,346.47	\$ 1,579,261.85	\$ ( 418,915.38 )
Construction Fund	70,505.41	162,283.29	( 91,777.88 )
B & I Sinking Funds	658,360.03	1,531,328.80	( 872,968.77 )
Capital Improvement Bond Fund	1,910,992.97	3,431,373.25	( 1,520,380.28 )
Stormwater Fund	351,499.92	457,079.05	( 105,579.13 )
Working Cash Funds	993,100.59	1,315,839.29	( 322,738.70 )
Reserve Claim Fund	246,327.95	230,656.15	15,671.80
<b>Total Investment Interest</b>	<b>\$ 5,391,133.34</b>	<b>\$ 8,707,821.68</b>	<b>\$ ( 3,316,688.34 )</b>



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0718

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Finance Committee

**File Type:** Report

**Agenda Number:** 8

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON FINANCE

Mr. Brian A. Perkovich, Executive Director

Report on the investment interest income during July 2020

Dear Sir:

Attached is a report of cash investment interest income received by the District for the month of July 2020 and a comparison of income for the same period in 2019.

The District's inventory of investments at July 31, 2020, consisted of 173 items having a total par value of \$711,126,971.94, an average annual yield of 0.636%, and total interest income to maturity of approximately \$7.8 million. Inventory figures at the same date in 2019 were of 227 items having a total par value of \$767,850,646.91, an average annual yield of 2.318%, and total interest income to maturity of approximately \$10.5 million.

Interest Forecast for 2020:

On March 23, 2020, the Federal Reserve decided to decrease the target range for the federal funds rate to 0.00% to 0.25%. This decision was based upon the increased risk to economic activity posed by the Corona Virus. The Fed stated that after their March 3, 2020 decrease to the federal funds rate to 1.00% to 1.25%, they needed to take further action. The Fed decreased the rate on March 23, 2020 to support the flow of credit to households and businesses by addressing strains in the markets for Treasury securities and mortgage-backed securities. The Federal Reserve does not take this decrease lightly, as these rates have not been seen since the 2008 financial crisis. However, it is necessary to continue to promote and maintain a healthy economy during this time.

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

Attachment

# METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

## INVESTMENT INTEREST INCOME MONTH AND YEAR-TO-DATE 2020 vs 2019

MONTH OF JULY			
FUND TITLE	2020	2019	INCREASE (DECREASE)
Corporate Fund	\$ 160,166.19	\$ 432,022.00	\$ ( 271,855.81 )
Construction Fund	18,846.12	120,866.40	( 102,020.28 )
B & I Sinking Funds	50,890.59	122,831.84	( 71,941.25 )
Capital Improvement Bond Fund	244,585.22	730,850.61	( 486,265.39 )
Stormwater Fund	80,207.42	94,022.54	( 13,815.12 )
Working Cash Funds	340,373.41	95,765.11	244,608.30
Reserve Claim Fund	30,072.62	5,941.47	24,131.15
<b>Total Investment Interest</b>	<b>\$ 925,141.57</b>	<b>\$ 1,602,299.97</b>	<b>\$ ( 677,158.40 )</b>

YEAR TO DATE			
FUND TITLE	2020	2019	INCREASE (DECREASE)
Corporate Fund	\$ 1,320,512.66	\$ 2,011,283.85	\$ ( 690,771.19 )
Construction Fund	89,351.53	283,149.69	( 193,798.16 )
B & I Sinking Funds	709,250.62	1,654,160.64	( 944,910.02 )
Capital Improvement Bond Fund	2,155,578.19	4,162,223.86	( 2,006,645.67 )
Stormwater Fund	431,707.34	551,101.59	( 119,394.25 )
Working Cash Funds	1,333,474.00	1,411,604.40	( 78,130.40 )
Reserve Claim Fund	276,400.57	236,597.62	39,802.95
<b>Total Investment Interest</b>	<b>\$ 6,316,274.91</b>	<b>\$ 10,310,121.65</b>	<b>\$ ( 3,993,846.74 )</b>





# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0719

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Finance Committee

**File Type:** Report

**Agenda Number:** 9

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON FINANCE

Mr. Brian A. Perkovich, Executive Director

Report on investments purchased during June 2020

Dear Sir:

Attached is a report indicating the investments made in securities and overnight money market funds for the various District Funds during the month of June 2020.

During the month, 15 individual investments were made with a total par value of \$33,985,000.00 at an average annual yield of 1.58%. The interest income to maturity of these investments is \$1,702,619.59.

Additionally, 9 investments were made in Money Market Funds during the month, with a par value of \$85,107,229.67 at an average annual yield of 0.41%.

The fixed income market will continue to be challenged for a prolonged period due to the health and economic crisis brought on by the COVID-19 virus. Exceptionally low investment yields are expected for a prolonged period. There is very little risk premium to be earned by extending maturities for uncollateralized investments, such as commercial paper, beyond a 60-day period. The District continues to purchase investments that meet the liquidity demand for debt service, payroll, and other operating expenditures. Investments purchased are based upon the best yield offered on the date of investment and the diversification requirements of the District's Investment Policy. Commercial Paper and High Yield Savings continue to provide the highest yields for short-term investment requirements.

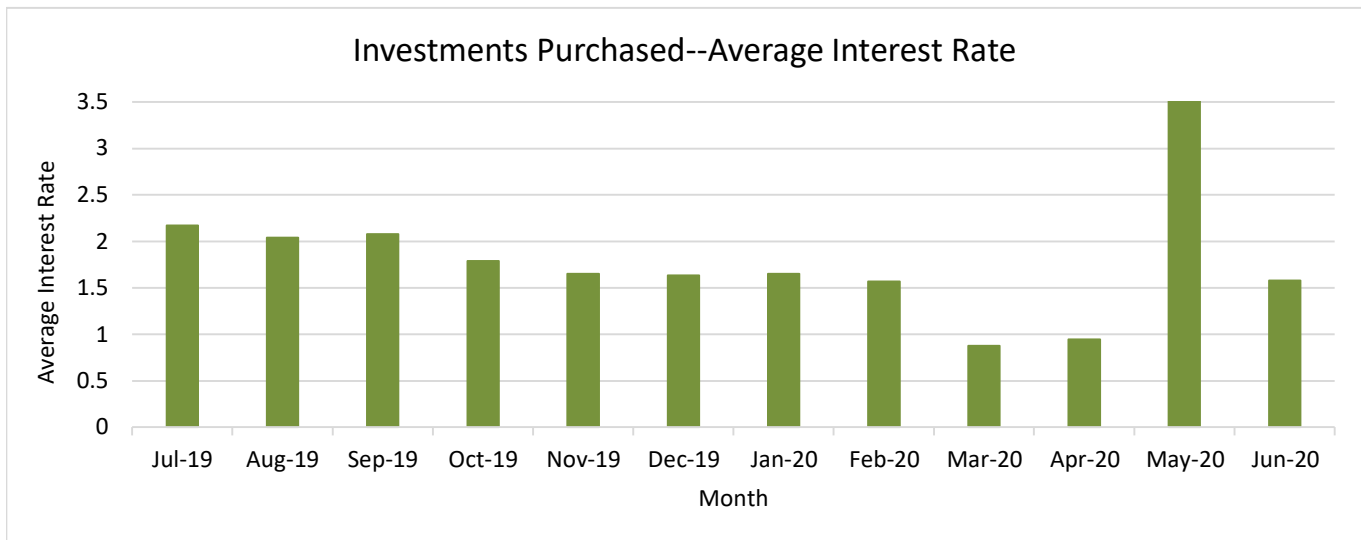
Respectfully Submitted, Mary Ann Boyle, Treasurer, MAB:st

Attachments

# METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

## Investments Purchased- Excluding Money Market June 2020

Fund	Fund Name	Average Interest Rate	Par Value	Cost	Count	Interest Income
101	Corp Fund - Regular	5.00	\$4,175,000.00	\$4,175,000.00	6	\$493,953.48
201	Constr Fund - Regular	0.40	2,500,000.00	2,500,000.00	1	5,027.78
459	Rev Fd 3/93	0.33	19,500,000.00	19,498,500.00	3	122,338.89
461	Other Rev Fnd Jan 1995	1.12	3,300,000.00	3,300,000.00	1	173,754.17
701	Corporate Working Cash	4.82	4,510,000.00	4,510,000.00	4	907,545.27
<b>TOTAL</b>			<b>\$ 33,985,000.00</b>	<b>\$ 33,983,500.00</b>	<b>15</b>	<b>\$ 1,702,619.59</b>



## District Investments Purchased-Excluding Money Market for June 2020

	<u>Par Value</u>	<u>Percentage</u>	<u>Broker/Bank</u>
\$	2,500,000	7.36%	GN BANK (MBE)*
	200,000	0.59%	ROYAL BUSINESS BANK (WBE)*
	7,800,000	22.95%	JP MORGAN SECURITIES
	8,485,000	24.97%	LOOP CAPITAL MARKETS (MBE)*
	15,000,000	44.14%	MULTI-BANK SECURITIES (VBE)*
<b>\$</b>	<b>33,985,000</b>	<b>100%</b>	

	<u>Par Value</u>	<u>Percentage</u>	
\$	26,185,000	77.05%	MBE/WBE/VBE*
	7,800,000	22.95%	OTHER
<b>\$</b>	<b>33,985,000</b>	<b>100%</b>	

\*MBE/WBE/VBE: Minority/Woman/Veteran-owned Business Enterprise

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

**Investments Purchased- Money Market Purchases**  
**June 2020**

<b>Fund</b>	<b>Description</b>	<b>Par Value</b>	<b>Cost</b>
101	Money Market Savings	\$ 0.37	\$ 0.37
101	Money Market Savings	85,021,068.64	85,021,068.64
101	Money Market Savings	46,710.01	46,710.01
332	Money Market Savings	23,682.58	23,682.58
439	Money Market Savings	6,034.34	6,034.34
441	Money Market Savings	1,830.36	1,830.36
442	Money Market Savings	1,134.97	1,134.97
501	Money Market Savings	3,384.20	3,384.20
901	Money Market Savings	3,384.20	3,384.20
<b>Grand Total</b>		<b>\$ 85,107,229.67</b>	<b>\$ 85,107,229.67</b>

**Market Interest Rates on Investment Purchases as of 06/30/2020**

U.S. Treasuries	0.13%	0.16%	0.18%
Commercial Paper	0.18%	0.31%	0.35%
Discount Notes	0.09%	0.13%	0.14%
Illinois Funds	0.45%	0.45%	0.45%
Illinois Trust (IIIT)	0.41%	0.41%	0.41%
Associated MM	0.15%	0.15%	0.15%
BMO Harris Bank	0.35%	0.35%	0.35%

\*Commercial Paper authorization limited to 270 days maturity.



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0720

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Finance Committee

**File Type:** Report

**Agenda Number:** 10

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON FINANCE

Mr. Brian A. Perkovich, Executive Director

Report on investments purchased during July 2020

Dear Sir:

Attached is a report indicating the investments made in securities and overnight money market funds for the various District Funds during the month of July 2020.

During the month, 21 individual investments were made with a total par value of \$57,395,000.00 at an average annual yield of 0.26%. The interest income to maturity of these investments is \$247,716.87.

Additionally, 9 investments were made in Money Market Funds during the month, with a par value of \$40,090,462.43 at an average annual yield of 0.27%.

The fixed income market will continue to be challenged for a prolonged period due to the health and economic crisis brought on by the COVID-19 virus. Exceptionally low investment yields are expected for a prolonged period. There is very little risk premium to be earned by extending maturities for uncollateralized investments, such as commercial paper, beyond a 60-day period. The District continues to purchase investments that meet the liquidity demand for debt service, payroll, and other operating expenditures. Investments purchased are based upon the best yield offered on the date of investment and the diversification requirements of the District's Investment Policy. Commercial Paper and High Yield Savings continue to provide the highest yields for short-term investment requirements.

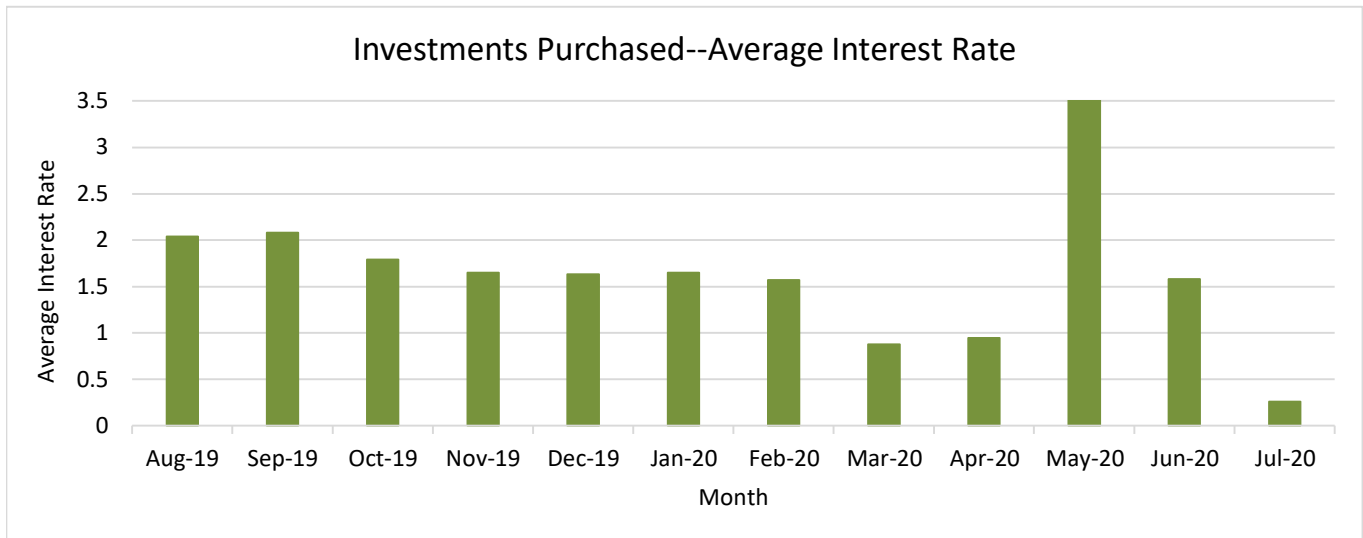
Respectfully Submitted, Mary Ann Boyle, Treasurer, MAB:st

Attachments

# METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

## Investments Purchased- Excluding Money Market July 2020

Fund	Fund Name	Average Interest Rate	Par Value	Cost	Count	Interest Income
101	Corp Fund - Regular	1.10	\$ 200,000.00	\$ 200,000.00	1	\$ 2,444.44
201	Constr Fund - Regular	0.65	500,000.00	500,000.00	1	3,286.11
397	Ser 94V SRF L171150	0.09	25,000,000.00	24,992,312.50	1	7,687.50
459	Rev Fd 3/93	0.56	9,250,000.00	9,250,000.00	5	136,741.05
461	Other Rev Fnd Jan 1995	0.51	5,045,000.00	5,045,000.00	5	59,967.46
701	Corporate Working Cash	0.23	16,700,000.00	16,700,000.00	5	33,179.40
702	Construction Working Cash	0.46	100,000.00	100,000.00	1	562.40
705	Stormwater Working Cash	0.46	100,000.00	100,000.00	1	562.40
901	RCF - Regular	0.65	500,000.00	500,000.00	1	3,286.11
<b>TOTAL</b>			<b>\$ 57,395,000.00</b>	<b>\$ 57,387,312.50</b>	<b>21</b>	<b>\$ 247,716.87</b>



## District Investments Purchased-Excluding Money Market for July 2020

	<u>Par Value</u>	<u>Percentage</u>	<u>Broker/Bank</u>
\$	15,000,000	26.13%	ASSOCIATED BANK
	1,000,000	1.74%	BELMONT BANK
	200,000	0.35%	INTERNATIONAL BANK (MBE)*
	9,450,000	16.46%	JP MORGAN SECURITIES
	31,245,000	54.44%	LOOP CAPITAL MARKETS (MBE)*
	500,000	0.87%	RAYMOND JAMES AND ASSOCIATES
<b>\$</b>	<b>57,395,000</b>	<b>100%</b>	

	<u>Par Value</u>	<u>Percentage</u>	
\$	31,445,000	54.79%	MBE/WBE/VBE*
	25,950,000	45.21%	OTHER
<b>\$</b>	<b>57,395,000</b>	<b>100%</b>	

\*MBE/WBE/VBE: Minority/Woman/Veteran-owned Business Enterprise

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

**Investments Purchased- Money Market Purchases**  
**July 2020**

<b>Fund</b>	<b>Description</b>	<b>Par Value</b>	<b>Cost</b>
101	Money Market Savings	\$ 0.31	\$ 0.31
101	Money Market Savings	20,877.72	20,877.72
101	Money Market Savings	10,041,941.34	10,041,941.34
332	Money Market Savings	30,015,540.65	30,015,540.65
439	Money Market Savings	5,165.74	5,165.74
441	Money Market Savings	1,566.89	1,566.89
442	Money Market Savings	971.60	971.60
501	Money Market Savings	2,199.09	2,199.09
901	Money Market Savings	2,199.09	2,199.09
<b>Grand Total</b>		<b>\$ 40,090,462.43</b>	<b>\$ 40,090,462.43</b>

**Market Interest Rates on Investment Purchases as of 07/31/2020**

	<b>1-Month</b>	<b>3-Month</b>	<b>6-Month</b>
U.S. Treasuries	0.09%	0.09%	0.10%
Commercial Paper	0.19%	0.33%	0.38%
Discount Notes	0.07%	0.09%	0.11%
Illinois Funds	0.25%	0.25%	0.25%
Illinois Trust (IIIT)	0.26%	0.26%	0.26%
Associated MM	0.15%	0.15%	0.15%
BMO Harris Bank	0.27%	0.27%	0.27%

\*Commercial Paper authorization limited to 270 days maturity.



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0699

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Procurement Committee

**File Type:** Report

**Agenda Number:** 11

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report of bid opening of Tuesday, August 11, 2020

Dear Sir:

Bids were received and opened on 8/11/2020 for the following contracts:

#### CONTRACT 20-613-11 SCAVENGER SERVICES AT VARIOUS SERVICE AREAS

LOCATION: VARIOUS

ESTIMATE: \$3,963,400.00

GROUP: A STICKNEY WRP

CHICAGO DISPOSAL, INC. \$1,796,211.50

INDEPENDENT RECYCLING SERVICES, INC. \$1,870,052.60

GROUP: B CALUMET WRP

INDEPENDENT RECYCLING SERVICES, INC. \$662,978.00

GROUP: C O'BRIEN WRP

ALLIED WASTE TRANSPORTATION, INC. \$727,001.00

GROUP: D EGAN WRP

NO BIDS RECEIVED

GROUP: E KIRIE WRP

NO BIDS RECEIVED

GROUP: F HANOVER PARK WRP

NO BIDS RECEIVED

GROUP: G LOCKPORT POWERHOUSE

INDEPENDENT RECYCLING SERVICES, INC. \$47,400.00

BIDDERS NOTIFIED: 148 PLANHOLDERS: 13

#### CONTRACT 20-670-11 INSPECTION AND REPAIR OF CRANES AND HOISTS AT VARIOUS LOCATIONS

LOCATION: VARIOUS

ESTIMATE: \$466,100.00

GROUP: TOTAL

SIEVERT ELECTRIC SERVICE & SALES CO. \$494,088.00

KONECRANES, INC. \$547,157.00

*File Number: 20-0699*

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BIDDERS NOTIFIED: 1540

PLANHOLDERS: 17

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





# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0701

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Procurement Committee

**File Type:** Report

**Agenda Number:** 12

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report of bid opening of Tuesday, August 18, 2020

Dear Sir:

Bids were received and opened on 8/18/2020 for the following contracts:

CONTRACT 15-829-1S TELEVISION INSPECTION AND RECORDING OF SEWERS AND  
MANHOLES AT VARIOUS LOCATIONS

LOCATION: VARIOUS

ESTIMATE: \$2,350,000.00

GROUP: TOTAL

NATIONAL POWER RODDING CORPORATION	\$2,577,720.00
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SHERIDAN PLUMBING & SEWER, INC.	\$3,265,892.00
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BIDDERS NOTIFIED: 275      PLANHOLDERS: 29

CONTRACT 20-030-11 FURNISH AND DELIVER MISCELLANEOUS LUBRICANTS TO  
VARIOUS LOCATIONS FOR A ONE-YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$178,500.00

GROUP: 01 OIL, SYNTHETIC, DACNIS SE#68, 55 GAL.

QUIMEX, INC.	\$2,622.40
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RILCO, INC.	\$3,800.00
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GROUP: 02 OIL, DIESEL ENGINE, 55 GAL.

RILCO, INC.	\$850.00
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QUIMEX, INC.	\$908.05
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GROUP: 03 OIL, MOTOR, HEAVY DUTY, SAE 5W30, 55 GAL.

QUIMEX, INC.	\$541.20
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FEECE OIL COMPANY	\$600.60
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RILCO, INC.	\$700.00
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GROUP: 04 OIL, MOTOR, SAE 10W30, SDCR#116, 55 GAL.

RILCO, INC.	\$3,850.00
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QUIMEX, INC.	\$4,182.75
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GROUP: 05 OIL, MOTOR, SAE 15W40, API CJ-4/SN, 55 GAL.

FEECE OIL COMPANY	\$2,833.60
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RILCO, INC.	\$3,600.00
QUIMEX, INC.	\$4,210.80
GROUP: 06 OIL, HYDRAULIC, ISO 68, 55 GAL.	
FEECE OIL COMPANY	\$5,359.20
QUIMEX, INC.	\$5,904.80
RILCO, INC.	\$6,800.00
GROUP: 07 OIL, LUBE, CHEVRON GST ISO#46, 55 GAL.	
QUIMEX, INC.	\$10,897.46
RILCO, INC.	\$13,300.00
GROUP: 08 FLUID, HYDRAULIC, SDC#7, 55 GAL.	
QUIMEX, INC.	\$2,532.75
CHICAGO UNITED INDUSTRIES	\$2,775.85
RILCO, INC.	\$3,750.00
GROUP: 09 OIL, SYNTHETIC, MOBIL SHC#634, 55 GAL.	
QUIMEX, INC.	\$5,757.40
RILCO, INC.	\$10,400.00
GROUP: 10 OIL, TURBINE, ISO 32, SDC#2, 55 GAL.	
FEECE OIL COMPANY	\$15,027.10
QUIMEX, INC.	\$33,709.04
RILCO, INC.	\$36,100.00
GROUP: 11 OIL, TURBINE, ISO 68, SDC#3, 55 GAL.	
FEECE OIL COMPANY	\$15,422.55
QUIMEX, INC.	\$29,810.04
RILCO, INC.	\$37,050.00
GROUP: 12 OIL, TURBINE, ISO 100, SDC#4, 55 GAL.	
FEECE OIL COMPANY	\$2,965.60
CHICAGO UNITED INDUSTRIES	\$3,280.00
QUIMEX, INC.	\$3,282.40
RILCO, INC.	\$6,320.00
GROUP: 13 OIL, TURBINE, ISO 150, SDC#5, 55 GAL.	
FEECE OIL COMPANY	\$2,510.20
CHICAGO UNITED INDUSTRIES	\$2,870.00
QUIMEX, INC.	\$2,872.10
RILCO, INC.	\$6,650.00
GROUP: 14 OIL, TURBINE, ISO 220, SDC#6, 55 GAL.	
RILCO, INC.	\$12,600.00
QUIMEX, INC.	\$13,980.12
GROUP: 15 OIL, MOTOR, HVY DUTY, SAE 10 W, SDC#27, 55 GAL.	
CHICAGO UNITED INDUSTRIES	\$2,131.00
QUIMEX, INC.	\$2,160.40
RILCO, INC.	\$3,000.00
GROUP: 16 OIL, MOTOR, HVY DUTY, SAE 30, SDC#29, 55 GAL.	
FEECE OIL COMPANY	\$2,092.20
RILCO, INC.	\$5,100.00
QUIMEX, INC.	\$5,305.92
GROUP: 17 OIL, MOTOR, HVY DUTY, SDC#30, SAE 40, 55 GAL.	
QUIMEX, INC.	\$1,028.50
RILCO, INC.	\$1,200.00
GROUP: 18 OIL, WORK GEAR, SAE 140, SDC#38, 55 GAL.	
QUIMEX, INC.	\$2,237.48
RILCO, INC.	\$2,600.00
GROUP: 19 OIL, CYLINDER, SDC#39, ISO GRADE 680, 55 GAL.	

File Number: 20-0701

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QUIMEX, INC.	\$1,223.37	
RILCO, INC.	\$1,300.00	
GROUP: 20 OIL, GEAR, ISO 220, SDC#40, 55 GAL.		
RILCO, INC.	\$6,000.00	
QUIMEX, INC.	\$6,021.60	
GROUP: 21 OIL, COMPOUND, EP 68, SDC#107, 55 GAL.		
FEECE OIL COMPANY	\$4,630.95	
RILCO, INC.	\$9,000.00	
QUIMEX, INC.	\$10,189.80	
GROUP: 22 TRANSMISSION FLUID, SDC#114, DEXTRON 3, 55 GAL.		
FEECE OIL COMPANY	\$1,674.75	
QUIMEX, INC.	\$2,037.65	
RILCO, INC.	\$2,875.00	
GROUP: 23 OIL, CIRCULATING, ISO 32, SDC#118, 55 GAL.		
QUIMEX, INC.	\$10,865.28	
RILCO, INC.	\$13,200.00	
GROUP: 24 OIL, GEAR, HVY DUTY, ISO 150, EP#150, 55 GAL.		
QUIMEX, INC.	\$457.05	
RILCO, INC.	\$475.00	
FEECE OIL COMPANY	\$727.75	
GROUP: 25 OIL, GEAR, ISO 460, EP ADDITIVE, 55 GAL. DRUM		
QUIMEX, INC.	\$779.65	
RILCO, INC.	\$975.00	
GROUP: 26 OIL, HYDRAULIC, ISO 46, MOBIL#DTE25, 55 GAL.		
QUIMEX, INC.	\$28,952.20	
RILCO, INC.	\$34,200.00	
GROUP: 27 OIL, GEAR, ISO 220, MOBIL#600XP220, 55 GAL.		
RILCO, INC.	\$12,740.00	
QUIMEX, INC.	\$14,177.80	
GROUP: 28 OIL, HYDRAULIC MOBIL DTE#10, EXCEL 68, 55 GAL.		
QUIMEX, INC.	\$1,084.12	
RILCO, INC.	\$1,200.00	
GROUP: 29 LUBE, SYNTHETIC GEAR, MOBIL#SHC626, 55 GAL.		
QUIMEX, INC.	\$4,986.08	
RILCO, INC.	\$5,000.00	
GROUP: 30 LUBRICANT, SYNTHETIC, CHEVRON#680, 55 GAL.		
RILCO, INC.	\$2,200.00	
QUIMEX, INC.	\$2,774.00	
GROUP: 31 LUBRICANT, SYNTHETIC, MOBIL GLYGOYLE#460		
QUIMEX, INC.	\$6,304.24	
RILCO, INC.	\$7,000.00	

BIDDERS NOTIFIED: 203      PLANHOLDERS: 15

CONTRACT 20-036-11 FURNISH AND DELIVER SALT AND CALCIUM CHLORIDE TO  
VARIOUS LOCATIONS FOR A ONE-YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$40,000.00

GROUP: TOTAL

MIDWEST SALT LLC	\$35,059.30	
RUSSO HARDWARE, INC. D/B/A RUSSO POWER EQUIPMENT		\$35,417.84

File Number: 20-0701

BIDDERS NOTIFIED: 112      PLANHOLDERS: 23

CONTRACT 20-051-11 FURNISH AND DELIVER MISCELLANEOUS HAND TOOLS  
VARIOUS LOCATIONS FOR A ONE-YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$93,000.00

GROUP: A HAND TOOLS

ROOT BROTHERS MANUFACTURING & SUPPLY COMPANY	\$40,961.40
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PRODUCTION DISTRIBUTION COMPANIES, INC.	\$47,889.95
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GROUP: B MISCELLANEOUS TOOLS 1

ROOT BROTHERS MANUFACTURING & SUPPLY COMPANY	\$47,787.78
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GROUP: C MISCELLANEOUS TOOLS 2

SID TOOL CO., INC. D/B/A MSC INDUSTRIAL SUPPLY CO.	\$5,873.87
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ROOT BROTHERS MANUFACTURING & SUPPLY COMPANY	\$10,101.45
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BIDDERS NOTIFIED: 1531      PLANHOLDERS: 12

CONTRACT 20-053-11 FURNISH AND DELIVER LAMPS & EMERGENCY LIGHTING TO  
VARIOUS LOCATIONS FOR A ONE (1) YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$31,000.00

GROUP: A LAMPS

NEHER ELECTRIC SUPPLY, INC.	\$18,530.05
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MIDWEST LIGHTING, INC.	\$19,282.20
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PRODUCTION DISTRIBUTION COMPANIES, INC.	\$22,910.72
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HELSEL-JEPPERSON ELECTRICAL, INC.	\$23,463.30
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J . P. SIMONS & COMPANY	\$23,697.10
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TILES IN STYLE, LLC D/B/A TAZA SUPPLIES	\$49,412.69
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GROUP: B EMERGENCY LIGHTS

TILES IN STYLE, LLC D/B/A TAZA SUPPLIES	\$891.00
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HELSEL-JEPPERSON ELECTRICAL, INC.	\$7,303.80
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J . P. SIMONS & COMPANY	\$8,739.34
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NEHER ELECTRIC SUPPLY, INC.	\$10,046.80
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BIDDERS NOTIFIED: 729      PLANHOLDERS: 30

CONTRACT 20-936-11 FURNISHING CITRIC ACID

LOCATION: STICKNEY, IL

ESTIMATE: \$180,000.00

GROUP: TOTAL

WILSON INDUSTRIAL SALES COMPANY, INC.	\$156,312.50
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BIDDERS NOTIFIED: 800      PLANHOLDERS: 14

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



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0707

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Procurement Committee

**File Type:** Report

**Agenda Number:** 13

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report on rejection of bids for Contract 20-613-11, Scavenger Services at Various Service Areas, Group G, estimated cost \$21,200.00

Dear Sir:

On April 16, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 20-613-11, Scavenger Services at Various Service Areas.

In response to a public advertisement of July 15, 2020, a bid opening was held on August 11, 2020.

The bid tabulation for this contract is:

#### GROUP A: STICKNEY WRP

CHICAGO DISPOSAL, INC.	*\$1,796,210.90
INDEPENDENT RECYCLING SERVICES, INC.	\$1,870,052.60

#### GROUP B: CALUMET WRP

INDEPENDENT RECYCLING SERVICES, INC.	\$662,978.00
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#### GROUP C: O'BRIEN WRP

ALLIED WASTE TRANSPORTATION, INC.	\$727,001.00
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#### GROUP D: EGAN WRP

NO BIDS RECEIVED

#### GROUP E: KIRIE WRP

NO BIDS RECEIVED

#### GROUP F: HANOVER PARK WRP

NO BIDS RECEIVED

#### GROUP G: LOCKPORT POWERHOUSE

INDEPENDENT RECYCLING SERVICES, INC.	\$47,400.00
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\*corrected total

One hundred forty-eight (148) companies were notified of this contract being advertised and thirteen (13) companies requested specifications.

Groups A, B, and C of this contract are still under review.

Groups D, E, and F of this contract did not receive any bids. The items under these groups will be re-advertised in the future.

The sole bid for Group G of this contract, submitted by Independent Recycling Services, Inc., in an amount of \$47,400.00, was approximately 123.6 percent over the estimated cost of \$21,200.00. Therefore, the bid was considered too high for award and rejected in the public's best interest. The Director of Procurement and Materials Management has notified Independent Recycling Services, Inc., of this action.

The Maintenance and Operations Department will re-advertise Group G of this contract.

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



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0713

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Procurement Committee

**File Type:** Report

**Agenda Number:** 14

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Report of bid opening of Tuesday, August 25, 2020

Dear Sir:

Bids were received and opened on 8/25/2020 for the following contracts:

CONTRACT 19-157-3P INSTALLATION OF MECHANICAL MIXERS, STICKNEY WATER RECLAMATION PLANT

LOCATION: STICKNEY, IL

ESTIMATE: \$11,780,000.00

GROUP: TOTAL

INDEPENDENT MECHANICAL INDUSTRIES, INC.	\$7,148,600.00
SOLLITT/SACHI JOINT VENTURE	\$8,722,028.00
F.H. PASCHEN, SN NIELSEN & ASSOCIATES LLC	\$8,803,000.00

BIDDERS NOTIFIED: 1680      PLANHOLDERS: 55

CONTRACT 19-613-21 HVAC IMPROVEMENTS AT VARIOUS LOCATIONS

LOCATION: VARIOUS

ESTIMATE: \$2,900,000.00

GROUP: TOTAL

PREMIER MECHANICAL, INC.	\$2,963,000.00
AUTUMN CONSTRUCTION SERVICES, INC.	\$3,175,000.00

BIDDERS NOTIFIED: 770      PLANHOLDERS: 40

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



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0659**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authorization

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 15

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization to rescind Contract 19-667-13 (Re-Bid), Native Prairie Landscape Maintenance at Various Service Areas, Group B to Lizette Medina & Company, in an amount not to exceed \$160,000.00, Account 101-69000-612420, Requisition 1505940, Agenda Item No. 28, File No. 20-0397

Dear Sir:

On December 20, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 19-667-11, Native Prairie Landscape Maintenance at Various Service Areas.

In response to a public advertisement of June 5, 2019, a bid opening was held on July 9, 2019. All bids were rejected as reported at the Board Meeting of September 5, 2019.

In response to a public re-advertisement of September 11, 2019, a bid opening was held on October 8, 2019. All bids were rejected as reported at the Board Meeting of December 5, 2019.

In response to a public re-advertisement of December 11, 2019, a bid opening was held on January 28, 2020. The bid tabulation for Group B of this contract is:

#### GROUP B: CALUMET SERVICE AREA

LIZZETTE MEDINA & CO.	\$84,530.00
SEMPER FI LANDSCAPING INC.	\$152,163.40

At the Board Meeting of May 21, 2020, Lizzette Medina & Company was awarded this contract, in an amount not to exceed \$160,000.00.

On July 28, 2020, Lizzette Medina & Company notified the District that their surety company would not sign MWRD's performance and payment bond for labor and materials with the terms and conditions stated. Therefore, Lizzette Medina & Company cannot obtain a contractor's bond for Group B of this contract as required in the contract documents.

In view of the foregoing, the Director of Procurement and Materials Management recommends the award of Contract 19-667-13, Group B to Lizzette Medina & Company, in an amount of \$160,000.00, be rescinded.



As a result, the Director of Procurement and Materials Management has advised Lizzette Medina & Company that the award will be rescinded. Lizzette Medina & Company will not be considered a responsible bidder for a one-year period under Section 70 ILCS 2605/11.11 of the Purchasing Act.

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

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0695**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authorization

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 16

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization to amend Board Order of August 6, 2020, Issue purchase order to Motorola, Inc. to furnish and deliver thirty-four (34) STARCOM radios and hardware for the MWRD Police under the State of Illinois Joint Purchasing Contract No. CMS3618850, in an amount not to exceed \$191,433.81, Account 101-15000-623850, Requisition 1545528. Agenda Item No 26, File No. 20-0620

Dear Sir:

At the Board meeting of August 6, 2020, the Board of Commissioners duly ordered the above stated action, Agenda Item No 26, File No. 20-0620

A textual error in the title/transmittal letter and resulting order indicated "Issue purchase order to Motorola, Inc." Same should have read, "Issue purchase order to Motorola Solutions, Inc."

All other information provided in the transmittal letter is correct.

Therefore, it is requested that the aforesaid Board order of August 6, 2020 be amended to effect the changes set forth above, otherwise to remain in force and effect as heretofore enacted.

Requested, Eileen M. McElligott, Administrative Services Officer, KCH:JRM:CO  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Purchasing  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 3, 2020

Attachment



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Details (With Text)

**File #:** 20-0620 **Version:** 1

**Type:** Agenda Item **Status:** Adopted

**File created:** 7/24/2020 **In control:** Procurement Committee

**On agenda:** 8/6/2020 **Final action:** 8/6/2020

**Title:** Issue purchase order to Motorola, Inc. to furnish and deliver thirty-four (34) STARCOM radios and hardware for the MWRD Police under the State of Illinois Joint Purchasing Contract No. CMS3618850, in an amount not to exceed \$191,433.81, Account 101-15000-623850, Requisition 1545528.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:**

Date	Ver.	Action By	Action	Result
8/6/2020	1	Board of Commissioners	Approved	Pass

### TRANSMITTAL LETTER FOR BOARD MEETING OF AUGUST 6, 2020

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to Motorola, Inc. to furnish and deliver thirty-four (34) STARCOM radios and hardware for the MWRD Police under the State of Illinois Joint Purchasing Contract No. CMS3618850, in an amount not to exceed \$191,433.81, Account 101-15000-623850, Requisition 1545528.

Dear Sir:

Authorization is requested to issue a purchase order to Motorola, Inc. to furnish and deliver thirty-four (34) STARCOM radios and hardware, accompanied with a 5-year warranty from delivery date, in order for the MWRD Police to utilize the STARCOM21 Network regional interoperable radio system under the State of Illinois Joint Purchasing Contract No. CMS3618850. The District has the ability to participate in State of Illinois Contracts under the Government Joint Purchasing Act, 30 ILCS 525/0.01 et. seq. The equipment provided includes thirty-four (34) APX6000 portable radios, four (4) single-unit battery chargers, six (6) multi-unit battery chargers, twelve (12) headsets, and various other charging accessories. The STARCOM21 Network is a statewide radio network created by Motorola, Inc. for the Illinois State Police, other state agencies, and any other governmental agency within Illinois. Motorola, Inc.'s contract with the State allows governmental agencies to receive Motorola services at a negotiated discount. District Police users are able to communicate both within their operating area, and with all other State and governmental agency subscribers in the Network.

The State currently has a competitively bid contract with Motorola Inc., for the purchase of Starcom Radio Equipment. The invitation to bid was issued to establish a contract to enable all state agencies and authorized local governmental units to purchase said radio equipment during the contract period. The term of the contract began on July 1, 2012 and expires on June 30, 2022

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

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**File #:** 20-0620, **Version:** 1

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

The Procurement and Materials Management Department believes that participating in the State's contract will expedite the ordering and delivery of these items reducing administrative costs.

In view of the foregoing it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order to Motorola, Inc., in an amount not to exceed \$191,433.81.

Funds are available in Account 101-15000-623850.

Requested, Eileen M. McElligott, Administrative Services Officer, KCH:JRM:CO

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

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

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for August 6, 2020.



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0698

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authorization

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 17

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization to make payment to American Society for Testing and Materials International (ASTM) for 2020/2021 subscription fees, in an amount not to exceed \$10,300.00, Account 101-15000-612280

Dear Sir:

Authorization is requested to make payment, by direct voucher, to ASTM, in an amount not to exceed \$10,300.00 for 2020/2021 subscription fees. The term of the District's subscription is August 8, 2020 to August 7, 2021.

Organized in 1898, ASTM is one of the world's largest international standards developing organizations.

Their leadership in international standards development is driven by the contributions of their members: more than 30,000 of the world's top technical experts and business professionals representing 140 countries.

They are a globally recognized leader in the development and delivery of voluntary consensus standards used around the world to improve product quality, enhance health and safety, strengthen market access and trade, and build consumer confidence. They use science, engineering and sound judgment to improve performance in manufacturing and materials, products and processes, systems and services. Businesses, governments and individuals collaborate openly and transparently in their technical committees, ensuring their standards combine market relevance with the highest technical quality. ASTM standards are used and accepted worldwide and cover areas such as metals, paints, plastics, textiles, petroleum, construction, energy, the environment, consumer products, medical services, devices and electronics, advanced materials and much more. This subscription allows the District access to the most up-to-date technical standards, research, and resources provided by the ASTM.

Inasmuch as ASTM subscription is not available through any other source, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

It is hereby recommended that the Board of Commissioners authorize payment, by direct voucher, to ASTM International, in an amount not to exceed \$10,300.00. Funds are available in Account 101-15000-612280.

*File Number: 20-0698*

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Requested, Eileen M. McElligott, Administrative Services Officer, JRM:PS  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0622

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to  
Advertise

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 18

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to Advertise Contract 20-RFP-10 Professional Services to Market EQ Biosolids from the Harlem Avenue and Calumet Solids Management Areas, estimated cost \$200,000.00, Accounts 101-66000/69000-612430, Requisition 1537457 (*Deferred from the August 6, 2020 Board Meeting*)

Dear Sir:

Request for proposal (RFP) documents have been prepared for 20-RFP-10 Professional Services to Market EQ Biosolids from the Harlem Avenue and Calumet Solids Management Areas, at the request of the Maintenance and Operations Department.

The purpose of this request for proposal is to obtain the services of a vendor to identify and secure additional outlets to beneficially reuse 30,000 dry tons of Exceptional Quality (EQ) biosolids (20,000 dry tons of EQ air-dried biosolids and 10,000 dry tons of EQ composted biosolids) from the Harlem Solids Management Area and Calumet Solids Management Area.

The estimated cost for this RFP is \$200,000.00. The estimated 2020 and 2021 expenditures are \$100,000.00 each year, respectively.

The Affirmative Action Appendix A will not be included in this RFP because the specialized nature of the services does not allow for direct or indirect subcontracting opportunities.

The tentative schedule for this request for proposal is as follows:

Advertise	September 2, 2020
Proposals Received	September 25, 2020
Award	October 15, 2020
Completion	December 31, 2021

Funds are available in 2020 in accounts 101-66000/69000-612430. Funds for subsequent year, 2021, are contingent on the Board of Commissioners' approval of the District's budget for that year.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 20-RFP-10.

*File Number: 20-0622*

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

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

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

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

Minutes of the Board of Commissioners for September 3, 2020

Attachment



## INTEROFFICE MEMORANDUM

METROPOLITAN WATER RECLAMATION DISTRICT  
OF GREATER CHICAGO

DEPARTMENT: General Administration  
Diversity Section

DATE: May 27, 2020

TO: John P. Murray, Director of Maintenance and Operations

FROM: Regina D. Berry, Diversity Administrator 

SUBJECT: Review of 20-RFP-10 Request for Proposal Professional Services to Market EQ  
Biosolids from the Harlem Avenue and Calumet Solids Management Areas

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

The District is seeking a vendor to identify the most environmentally and fiscally responsible marketing and distribution approaches to beneficially reuse 30,000 dry tons of Exceptional Quality (EQ) biosolids (20,000 dry tons of EQ air-dried biosolids and 10,000 dry tons of EQ composted biosolids) from the District facilities. The overall goal is to develop a product customer base and identify additional markets and distribution outlets within 30 miles of the site or origin of the biosolids. The estimated cost for this service is \$200,000.00.

The District may select more than one Proposer and execute more than one Contract of Commitment if multiple approaches are in the best interest of the District. Additionally, only vendors with experience in marketing biosolids can perform these services. Because of the yet to be determined amount of the separate contracts and the specialized nature of the services, neither direct or indirect subcontracting opportunities will be practicable. Moreover, any MBE/WBE/VBE/SBE vendors with the requisite experience may bid individually for the separate contracts. Therefore, the Affirmative Action Appendices A and V should not be included.

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

RDB/PCS  
Attachment

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



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0654**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to  
Advertise

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 19

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 18-703-31, Furnish, Deliver, and Install Fine Screens at the Kirie Water Reclamation Plant, estimated cost \$1,800,000.00, Account 401-50000-645750, Requisition 1507870

Dear Sir:

Contract documents and specifications have been prepared for Contract 18-703-31, Furnish, Deliver, and Install Fine Screens at the Kirie Water Reclamation Plant, at the request of the Maintenance and Operations Department.

The purpose of this contract is to replace three fine screens and rehabilitate two grit tanks at the Kirie Water Reclamation Plant.

The estimated cost for this contract is \$1,800,000.00.

The bid deposit for this contract is \$90,000.00.

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

The Affirmative Action Ordinance, Revised Appendix D will be included in this contract. The type of work to be performed under the Contract is within the "General and Heavy Construction" category for establishing Minority-Owned Business Enterprises, Women-Owned Business Enterprises, and Small Business Enterprises utilization goals. The associated individual goals for Minority-Owned Business Enterprises (MBE), Women-Owned Business Enterprises (WBE), Small Business Enterprises (SBE), and Veteran-Owned Business Enterprises (VBE) are: 20% MBE, 10% WBE, 10% SBE, and 3% VBE.

The tentative schedule for this contract is as follows:

Advertise	September 30, 2020
Bid Opening	October 27, 2020
Award	November 19, 2020
Completion	June 1, 2023

Funds are available in Account 401-50000-645750.

File Number: 20-0654

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In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 18-703-31.

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

EJS:BK:MAG:JR:JMC:MWK:WB

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

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

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

Minutes of the Board of Commissioners for September 3, 2020

Attachment

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

**DEPARTMENT:** General Administration  
Diversity Section

**DATE:** July 27, 2020

**TO:** John P. Murray, Director of Maintenance and Operations

**FROM:** Regina D. Berry, Diversity Administrator 

**SUBJECT:** **Revised Goal Review for Contract 18-703-31 – Furnish, Deliver and Install Fine Screens at the Kirie Water Reclamation Plant**

We have reviewed the specifications for the subject contract and the material, labor, equipment and man-hour breakdown by trades. The work under this contract should be classified as "General and Heavy Construction." The goals associated with this contract are Minority Business Enterprise (MBE), Women Business Enterprise (WBE), Small Business Enterprise (SBE) and Veteran Business Enterprise (VBE) are: **20% MBE, 10% WBE, 10% SBE and 3% VBE**. The goals should be specified in the Invitation to Bid, the Proposal, and the Agreement. **A 100% Supplier's Exception has been recommended.**

Furthermore, the following language pertaining to **Special Training Provisions for Apprentices**, as specified in Appendix K "Declaration of Policy Special Provisions for Apprenticeships" should also be included in the Invitation to Bid, the Proposal, the Agreement, and elsewhere in the contract documents where goals are mentioned:

*"The Bidder agrees to fulfill the Special Training for Apprentices as specified in the Appendix K and to provide training opportunities throughout the life of the contract. The requirements of the Special Training for Apprentices are 200 Minority and / or Female Hours for the purpose of this contract".*

In addition:

- A Pre-Bid Conference should be conducted.
- A Suppliers Exception **has** been recommended.
- The Affirmative Action Ordinance Revised Appendix D, dated May 21, 2020, **must** be included
- Appendix K **should** be included
- Assist Agencies List **must** be included
- Appendix C **must** be included
- Appendix V **must** be included

Due to the ratio of materials and equipment and per authorization by the Director of Procurement and Materials Management, the following language should be added on Page AU-1:

*"The Director of Procurement and Materials Management has granted an exception to Section 11(i) of the Affirmative Action Ordinance Revised Appendix D. This exception will allow the bidder to utilize MBE, WBE or SBE Suppliers for 100% goal attainment in their respective categories ".*

I have notified the Director of Procurement and Materials Management of my recommendation to amend the bid documents to allow a 100% exception to Section 11(i) of the Affirmative Action Ordinance Revised Appendix D. The Director of Procurement and Materials Management's response will be forwarded upon our receipt.

Also, please refer to the attached **Revised** Memo, dated February 1, 2019, for new boiler plate language. This language should be consistent in its incorporation in the Invitation to Bid, the Proposal, and the Agreement.

If you have any questions, please contact Denise Hardney, Diversity Officer at extension 1-4030.

RDB:DH  
Attachment(s)

c: D. LoCascio, S. Morakalis, M. Kursell, J. Cavarretta, L. Cornier, file



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0655**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to  
Advertise

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 20

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 21-003-11 Furnish and Deliver Laboratory Disposable Gloves to Various Locations for a One (1) Year Period, estimated cost \$80,000.00, Account 101-20000-623570

Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver laboratory disposable gloves to various locations for a one (1) year period, beginning approximately January 1, 2021 and ending December 31, 2021.

The purpose of this contract is to furnish and deliver laboratory disposable gloves, to be stored in the District's storerooms, to maintain sufficient inventory levels that are required for the day to day operational needs of the District.

The estimated cost for this contract is \$80,000.00.

No bid deposit is required for this contract.

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

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- ☐ Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- ☐ Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or

sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

The tentative schedule for this contract is as follows:

Advertise	October 7, 2020
Bid Opening	October 27, 2020
Award	December 3, 2020
Completion	December 31, 2021

Funds are being requested in 2021, Account 101-20000-623570, and are contingent upon the Board of Commissioners' approval of the District's budget for that year.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 21-003-11.

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

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020





# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0672**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to  
Advertise

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 21

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 20-604-11, Furnish and Deliver HVAC Coils to Various Locations, estimated cost \$153,000.00, Accounts 101-67000/68000/69000-623270, Requisition 1540083

Dear Sir:

Contract documents and specifications have been prepared for Contract 20-604-11, Furnishing and Delivering HVAC Coils to Various Locations, at the request of the Maintenance and Operations Department.

The purpose of this contract is to procure replacement HVAC coils for air handling units.

The estimated cost for this contract is \$153,000.00.

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

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- ☐ Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- ☐ Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

The tentative schedule for this contract is as follows:



File Number: 20-0672

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Advertise	October 7, 2020
Bid Opening	October 27, 2020
Award	January 21, 2021
Completion	June 30, 2021

Funds are being requested in 2021, in Accounts 101-67000/68000/69000-623270, and are contingent on the Board of Commissioners' approval of the District's budget for that year.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 20-604-11.

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

EJS:BK:MAG:JR:jmc:ds:dc:atc

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

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

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

Minutes of the Board of Commissioners for September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0676

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to  
Advertise

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 22

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 20-361-11 for public tender of bids a 25-year lease on 12.91± acres of District real estate located north of the Main Channel between Central and Laramie Avenues in Stickney, Illinois; Main Channel Parcel 39.02. The minimum initial annual rental bid shall be established at \$393,500.00

Dear Sir:

On December 19, 2019, the Board of Commissioners ("Board") authorized the commencement of statutory procedures to lease the subject District real estate located north of the Main Channel between Central and Laramie Avenues in Stickney, Illinois; Main Channel Parcel 39.02, for a 25-year term. The lead applicant, Z-Trucking, Inc. ("Applicant"), has requested to lease the site to install and operate tractor-trailer truck parking stations. Parcel 39.02 is currently vacant.

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

<u>Appraiser</u>	<u>Value</u>
Valucentric Gregory Nold, MAI	\$3,935,000.00
Appraisal Associates William I. Enright, MAI (District's Appraiser)	\$3,900,000.00
The Metron Group, Inc. Peter Poulos, MAI	\$3,655,000.00

It is recommended that the subject real estate's fair market value be based upon the highest of the three appraisals and established at \$3,935,000.00, and that the minimum initial annual rental bid be established at 10% of the property's fair market value or \$393,500.00.

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

1. The real estate comprising 12.91± acres of District real estate located north of the Main Channel between Central and Laramie Avenues in Stickney, Illinois; Main Channel Parcel 39.02, as depicted in the exhibit attached hereto, be declared surplus and not needed for the District's corporate purposes and available for lease as set forth herein.
2. The fair market value of the 12.91± acres of real estate be established at \$3,935,000.00, and that the minimum initial annual rental be established at 10% thereof or \$393,500.00.
3. Director of Procurement and Materials Management be authorized to advertise said 12.91± acres of real estate as available for lease for a term of 25 years at the minimum initial annual rental bid of \$393,500.00, and report the results of the bidding to the Board of Commissioners for further action.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize the Director of Procurement and Materials Management to advertise Contract 20-361-11 for public tender of bids a 25-year lease on 12.91± acres of District real estate located north of the Main Channel between Central and Laramie Avenues in Stickney, Illinois; Main Channel Parcel 39.02. The minimum initial annual rental bid shall be established at \$393,500.00.

Requested, Susan T. Morakalis, General Counsel, STM:EMA:JAW:vp  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman, Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachment





MCP 39.11  
MWRDGC Corporate Use  
Boat Dock

MCP 38.15  
MWRDGC Corporate Use  
Stickney WRP

Main Channel Parcel 39.02  
CN Railroad

MWRDGC Corporate Use  
Main Channel

MCP 38.15







# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0681**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to  
Advertise

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 23

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 20-664-11 Seal Coating of Roads and Patching of Pavement at the Prairie Plan Site in Fulton County, Illinois, estimated cost \$50,000.00, Account 101-66000/69000-612420, Requisition 1533710

Dear Sir:

Contract documents and specifications have been prepared for Contract 20-664-11 Seal Coating of Roads and Patching of Pavement at the Prairie Plan Site in Fulton County, Illinois, at the request of the Maintenance and Operations Department.

The purpose of this contract is to procure road maintenance services at the Prairie Plan Site in Fulton County, Illinois.

The estimated cost of this contract is not to exceed \$50,000.00. The estimated 2020 and 2021 expenditures are \$25,000.00 each year, respectively.

The Multi-Project Labor Agreement is not applicable to this contract because the work will be performed in Fulton County, Illinois.

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

It is estimated that this contract will employ nine to ten personnel.

The tentative schedule for this contract is as follows:

Advertise	September 9, 2020
Bid Opening	September 22, 2020
Award	October 15, 2020
Completion	September 28, 2021

Funds are available in Account 101-66000/69000-612420.

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

File Number: 20-0681

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Management be authorized to advertise Contract 20-664-11.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:BK:MAG:JR:SSG  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0683**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to  
Advertise

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 24

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 21-002-11 Furnish and Deliver Cylinder Gases and Bulk Liquid Argon to Various Locations for a One (1) Year Period, estimated cost \$71,000.00, Account 101-20000-623840

Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver cylinder gases and bulk liquid argon to various locations for a one (1) year period, beginning approximately January 1, 2021 and ending December 31, 2021.

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

The estimated cost of this contract is as follows:

Group A, Lab Gases:	\$10,000.00
Group B, Industrial Gases:	\$5,000.00
Group C, Lab Gases (Dewars):	\$55,000.00
Group D, Propane Gases:	\$1,000.00

The estimated cost for this contract is \$71,000.00.

No bid deposit is required for this contract.

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

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- ☐ Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except

contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."

- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

The tentative schedule for this contract is as follows:

Advertise	October 7, 2020
Bid Opening	October 27, 2020
Award	December 3, 2020
Completion	December 31, 2021

Funds are being requested in 2021, in Account 101-20000-623840, and are contingent upon the Board of Commissioners' approval of the District's budget for that year.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 21-002-11.

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

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020





# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0689**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to  
Advertise

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 25

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian Perkovich, Executive Director

Authority to advertise Contract 14-253-AF Diversion Channel for Flood Control Project on Midlothian Creek in Robbins, CSA, estimated cost between \$7,582,033.00 and \$9,187,250.00, Account 501-50000-645620, Requisition 1547234

Dear Sir:

Contract documents and specifications have been prepared for Contract 14-253-AF Diversion Channel for Flood Control Project on Midlothian Creek in Robbins, CSA.

The purpose of this contract is to develop and install a diversion channel and culverts to divert flow through the future Robbins Stormwater Park from Midlothian Creek into the Calumet-Sag Channel in Robbins, Illinois. The proposed work includes construction of approximately 1,300 feet of diversion channel, installation of three culverts below the intersection of 135th Street and Claire Boulevard, replacement of existing stormwater infrastructure, and a new outfall to the Cal-Sag Channel.

It is estimated that 80 jobs will be created or saved as a result of award of this contract, with 21,175 man-hours of skilled trades utilized.

The engineers estimated cost for this contract is between \$7,582,033.00 and \$9,187,250.00. The estimated cost range will be stated in the advertisement for bids.

The bid deposit for this contract is \$367,000.00.

The contract specifications require that all work commence 30 calendar days after approval of the contractor's bond and shall be completed within 540 calendar days after approval of the contractor's bond.

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

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

Business Enterprises (VBE) utilization goals. The MBE, WBE, SBE, and VBE utilization goals for this contract are: 20 percent MBE, 10 percent WBE, 10 percent SBE, and 3 percent VBE.

The tentative schedule for this contract is as follows:

Advertise	October 21, 2020
Bid Opening	December 1, 2020
Award	February 18, 2021
Completion	August 11, 2022

Funds are being requested in 2021 in the amount of \$4,175,080.00 and 2022 in the amount of \$3,806,007.00, in account 501-50000-645620, and are contingent on the Board of Commissioners' approval of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 14-253-AF.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JK  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachments

## Diversion Channel for Flood Control Project on Midlothian Creek in Robbins, CSA

<b>Project Number</b>	14-253-AF
<b>Service Area</b>	Calumet
<b>Location</b>	Robbins, IL
<b>Engineering Consultant</b>	Donohue Associates, Inc.
<b>Engineering Contractor</b>	N/A
<b>Estimated Construction Cost</b>	\$7,981,087
<b>Contract Award Date</b>	February 2021
<b>Substantial Completion Date</b>	June 2022
<b>Project Description</b>	The Flood Control Project will overall create a naturalized wetland detention along with channel improvements to resemble a park setting. This portion is for the Phase 1 diversion channel. The project will reduce flood damages for over 92 structures. This project is in the Little Calumet River Watershed.
<b>Project Justification</b>	The project will provide flood relief for an estimated 92 structures in Robbins.
<b>Project Status</b>	Design



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

**DEPARTMENT:** General Administration,  
Diversity Section

**DATE:** July 28, 2020

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

**FROM:** Regina D. Berry, Diversity Administrator 

**SUBJECT:** **98% Review of Contract 14-253-AF – Flood Control Project on Midlothian Creek in Robbins, IL**

We have reviewed the specifications for the subject contract and the material, labor, equipment, and man-hours breakdown by trades. The work under this contract should be classified as "General Construction Services" The associated Minority Business Enterprise (MBE), Women Business Enterprise (WBE), Small Business Enterprise (SBE) and Veteran-Owned Business Enterprise (VBE) individual goals are: **20% MBE, 10% WBE, 10% SBE and 3% VBE**. The goals should be specified in the Invitation to Bid, the Proposal, and the Agreement.

*The Bidder agrees to fulfill the Special Training Provisions for Apprentices as specified in the Appendix K and to provide training opportunities throughout the life of the contract. The requirements of the Special training Provisions for Apprentices are **590 Minority and 210 Female hours** for the purpose of this contract.*

In addition:

- A Pre-Bid Conference should be conducted.
- A Suppliers Exception **has** been recommended.
- The Affirmative Action Ordinance Revised Appendix D, dated May 21, 2020, **must** be included.
- Appendix K **must** be included.
- Assist Agency List **must** be included.
- Appendix C **must** be included.
- Appendix V **must** be included.

Also, please refer to the attached **Revised** memo, June 29, 2020, for new boiler plate language. This language should be consistent in its incorporation in the Invitation to Bid, the Proposal, and the Agreement.

Additionally, below are items that need to be updated in the Contract Documents, Volume 1 of 3:

- On pages I-4 and A-13, **replace** 210 Minority and/or Female hours ... **with** 590 Minority and 210 Female hours
- On pages I-4, P-10 and A-12, Paragraph 2. - **replace** The submitted MBE, WBE, SBE Utilization plan must be completed ... **with** The submitted MBE, WBE, SBE Subcontractor's Letter of Intent must be completed

- On page I-4, Paragraph 2. – **replace** Appendix D ... **with** Affirmative Action Ordinance Revised Appendix D
- On page I-4, Paragraph 2. - **replace** Failure to submit the MBE, WBE, SBE Subcontractor's Letter of Intent must ... **with** Failure to submit the MBE, WBE, SBE Utilization Plan
- On pages I-4, P-10 and A-12, Paragraph 3. - **replace** – unless the Director of Procurement and Materials Management has authorized a Supplier's Exception ... **with** unless the Administrator has authorized a Supplier's Exception
- On pages I-4, P-10 and A-12, add the paragraph, after number 3. "4. Each Bidder must submit with their proposals a completed **VBE Commitment Form** which lists each business intended to be used as a VBE. The Bidder must make a "**Good Faith Effort**" to identify eligible Veteran Owned-Businesses by completing the VBE Commitment Form. If the Bidder is unable to identify qualified VBE subcontractors capable of providing goods or services required by the contract, the Bidder must write "**no participation**" on the VBE Commitment Form. Where a Bidder has failed to meet the VBE participation goal, the Administrator shall require the Contractor to submit a Veteran's Business Enterprise Good Faith Efforts Documentation Request Form and provide additional documentation of its good faith efforts in attempting to fulfill the VBE goal."
- On pages I-4 and P-10-11, **remove the paragraph**, "Each Bidder's Utilization Plan ... later than three (3) days after the District's written request."
- On pages I-4-5, **replace**, contract is classified "(General Heavy Construction)" for the Socially and Economically Disadvantaged Individuals utilization goals contained in the Affirmative Action Ordinance Revised Appendix D. The associated goals are XX% Minority-owned Business Enterprises, XX% Women-owned Business Enterprises, and XX% Small Business Enterprises ... **with**, contract is classified "General Construction Services" for the MBE, WBE, SBE, VBE utilization goals contained in the Affirmative Action Ordinance Revised Appendix D. The associated goals are 20% Minority-owned Business Enterprises, 10% Women-owned Business Enterprises, 10% Small Business Enterprises and 3% Veteran Owned Business Enterprises.
- On pages P-10 and A-12, Paragraph 1. – **replace**, MBE, WBE, SBE, VBE Utilization Plan ... **with** MBE, WBE, SBE Utilization Plan
- On pages P-11 and A-12, **replace**, contract is classified as "(General Heavy Construction)" for the MBE, WBE, SBE, VBE Utilization Goals contained in the Revised Appendix D. The associated goals are XX% Minority-owned Business Enterprises, XX% Women-owned Business Enterprises, and XX% Small Business Enterprises ... **with**, contract is classified "General Construction Services" for the MBE, WBE, SBE, VBE utilization goals contained in the Affirmative Action Ordinance Revised Appendix D. The associated goals are 20% Minority-owned Business Enterprises, 10% Women-owned Business Enterprises, 10% Small Business Enterprises and 3% Veteran Owned Business Enterprises.
- On page A-11, Last Paragraph – **replace** Revised Appendix D ... **with** Affirmative Action Ordinance Revised Appendix D
- On page A-12, replace The Director of Procurement and Materials Management has granted ... with Then Administrator has granted
- On page AU-1, add the sentence, "The Administrator has granted an exception to Section 11 (i) of the Affirmative Action Ordinance, Revised Appendix D. This exception will allow the bidder to utilize MBE and/or WBE suppliers for 100% goal attainment in their respective categories."

If you have any questions, please contact Malisa Torres, Diversity Officer at 1-5711.

RDB:MGT

Attachments

c: LoCascio, Cornier, Morakalis, Fisher, Cooney, Torres, File

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO  
PROCESS FACILITIES DIVISION

98% ESTIMATE

CONTRACT: 14-253-AF

DATE: 5/20/2020

Diversion Channel for Flood Control Project on Midlothian Creek in Robbins, IL

(1) ESTIMATED COST OF WORK

DIVISION 1	\$175,312
DIVISION 2	\$154,320
DIVISION 3	\$372,324
DIVISION 4	\$0
DIVISION 5	\$68,538
DIVISION 6	\$0
DIVISION 7	\$0
DIVISION 8	\$0
DIVISION 9	\$0
DIVISION 10	\$0
DIVISION 11	\$0
DIVISION 12	\$0
DIVISION 13	\$0
DIVISION 14	\$0
DIVISION 15	\$0
DIVISION 16	\$0
DIVISION 17	\$0
DIVISION 18	\$0
DIVISION 19	\$0
DIVISION 20	\$0
DIVISION 21	\$0
DIVISION 22	\$0
DIVISION 23	\$0
DIVISION 24	\$0
DIVISION 25	\$0
DIVISION 26	\$197,161
DIVISION 27	\$0
DIVISION 28	\$0
DIVISION 29	\$0
DIVISION 30	\$0
DIVISION 31	\$1,458,744
DIVISION 32	\$1,683,004
DIVISION 33	\$1,926,670

Continued next page



METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO  
PROCESS FACILITIES DIVISION

98% ESTIMATE

CONTRACT: 14-253-AF

DATE: 5/20/2020

Diversion Channel for Flood Control Project on Midlothian Creek in Robbins, IL

DIVISION 34	\$0
DIVISION 35	\$0
DIVISION 36	\$0
DIVISION 37	\$0
DIVISION 38	\$0
DIVISION 39	\$0
DIVISION 40	\$0
DIVISION 41	\$0
DIVISION 42	\$0
DIVISION 43	\$0
DIVISION 44	\$0
DIVISION 45	\$0
DIVISION 46	\$0
DIVISION 47	\$0
DIVISION 48	\$0
DIVISION 49	\$0

(1) ESTIMATED COST OF WORK \$6,036,074

Percentage of work to be completed by the General Contractor per the Agreement 65%  
(This will be used to calculate the OH&P based upon % of work to be subcontracted)

(2) GC's OVERHEAD 10% \$211,263  
(Includes: Site set up, project management, insurance, office expenses, supervision, submittals, etc)

(3) GC's PROFIT 5% \$105,631  
(Range 5%-15% considering: size and type of job, competition, economic factors, etc)

TOTAL OF CONTRACT ITEMS (1)(2)(3) \$6,352,968

Percentage of total added for MOBILIZATION as defined in the Proposal 4%  
(\$0-\$1M = 6%, \$1M-\$3M = 5-6%, \$3M-\$5M = 4-5%, >\$5M = 3-4%) \$254,119

(4) CONTINGENT(UNIT) PRICE ITEMS

Cost Proposal B - Soil Removal and Disposal	\$660,000
Cost Proposal C - Topsoil Removal and Import	\$499,000
Cost Proposal D - Rock Excavation and Import	\$215,000

TOTAL CONTRACT COST INCLUDING MOBILIZATION & CONTINGENT PRICE ITEMS \$7,981,087

ESTIMATED BY:

DATE:

APPROVED BY:

MLM

CHECKED BY:

DATE:

EPC

EPC

DATE:



METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO  
PROCESS FACILITIES DIVISION

98% ESTIMATE

CONTRACT: 14-253-AF

DATE: 5/20/2020

Diversion Channel for Flood Control Project on Midlothian Creek in Robbins, IL

**LABOR / MATERIALS / EQUIPMENT BREAKDOWN (Including Subcontractor OH&P)**

	MATERIALS	LABOR	EQUIPMENT	TOTAL
DIVISION 1	\$19,843	\$150,694	\$4,775	\$175,312
DIVISION 2	\$39,541	\$87,458	\$27,322	\$154,320
DIVISION 3	\$170,413	\$182,176	\$19,735	\$372,324
DIVISION 4	\$0	\$0	\$0	\$0
DIVISION 5	\$30,836	\$27,950	\$9,752	\$68,538
DIVISION 6	\$0	\$0	\$0	\$0
DIVISION 7	\$0	\$0	\$0	\$0
DIVISION 8	\$0	\$0	\$0	\$0
DIVISION 9	\$0	\$0	\$0	\$0
DIVISION 10	\$0	\$0	\$0	\$0
DIVISION 11	\$0	\$0	\$0	\$0
DIVISION 12	\$0	\$0	\$0	\$0
DIVISION 13	\$0	\$0	\$0	\$0
DIVISION 14	\$0	\$0	\$0	\$0
DIVISION 15	\$0	\$0	\$0	\$0
DIVISION 16	\$0	\$0	\$0	\$0
DIVISION 17	\$0	\$0	\$0	\$0
DIVISION 18	\$0	\$0	\$0	\$0
DIVISION 19	\$0	\$0	\$0	\$0
DIVISION 20	\$0	\$0	\$0	\$0
DIVISION 21	\$0	\$0	\$0	\$0
DIVISION 22	\$0	\$0	\$0	\$0
DIVISION 23	\$0	\$0	\$0	\$0
DIVISION 24	\$0	\$0	\$0	\$0
DIVISION 25	\$0	\$0	\$0	\$0
DIVISION 26	\$126,721	\$58,848	\$11,592	\$197,161
DIVISION 27	\$0	\$0	\$0	\$0
DIVISION 28	\$0	\$0	\$0	\$0
DIVISION 29	\$0	\$0	\$0	\$0
DIVISION 30	\$0	\$0	\$0	\$0
DIVISION 31	\$233,171	\$710,816	\$514,758	\$1,458,744
DIVISION 32	\$542,384	\$969,095	\$171,525	\$1,683,004
DIVISION 33	\$748,832	\$241,539	\$936,299	\$1,926,670

Continued next page

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO  
PROCESS FACILITIES DIVISION

98% ESTIMATE

CONTRACT: 14-253-AF

DATE: 5/20/2020

Diversion Channel for Flood Control Project on Midlothian Creek in Robbins, IL

**LABOR / MATERIALS / EQUIPMENT BREAKDOWN (Including Subcontractor OH&P)**

DIVISION 34	\$0	\$0	\$0	\$0
DIVISION 35	\$0	\$0	\$0	\$0
DIVISION 36	\$0	\$0	\$0	\$0
DIVISION 37	\$0	\$0	\$0	\$0
DIVISION 38	\$0	\$0	\$0	\$0
DIVISION 39	\$0	\$0	\$0	\$0
DIVISION 40	\$0	\$0	\$0	\$0
DIVISION 41	\$0	\$0	\$0	\$0
DIVISION 42	\$0	\$0	\$0	\$0
DIVISION 43	\$0	\$0	\$0	\$0
DIVISION 44	\$0	\$0	\$0	\$0
DIVISION 45	\$0	\$0	\$0	\$0
DIVISION 46	\$0	\$0	\$0	\$0
DIVISION 47	\$0	\$0	\$0	\$0
DIVISION 48	\$0	\$0	\$0	\$0
DIVISION 49	\$0	\$0	\$0	\$0
<b>TOTALS</b>	<b>\$1,911,741</b>	<b>\$2,428,576</b>	<b>\$1,695,758</b>	<b>\$6,036,074</b>

	<b>MATERIALS</b>	<b>LABOR</b>	<b>EQUIPMENT</b>
Contract Percentages	<b>31.67%</b>	<b>40.23%</b>	<b>28.09%</b>

**UNIT PRICE ITEM BREAKDOWN (as broken down in the Proposal)**

<u>DESCRIPTION</u>	<u>TOTAL COST</u>
B1 - Excavate, Haul, and Dispose of Contaminated Material	\$175,000.00
B2 - Haul and Dispose of Surplus Soil	\$485,000.00
B3 - description	\$0.00
B4 - description	\$0.00
B5 - description	\$0.00
<b>Cost Proposal B - Soil Removal and Disposal</b>	<b>\$660,000.00</b>
C1 - Haul and Dispose of Unsuitable or Surplus Topsoil	\$299,000.00
C2 - Import of Topsoil	\$200,000.00
C3 - description	
C4 - description	
C5 - description	\$0.00
<b>Cost Proposal C - Topsoil Removal and Import</b>	<b>\$499,000.00</b>
D1 - Rock Excavation	\$165,000.00
D2 - Rock Import	\$50,000.00
D3- description	\$0.00
D4 - description	\$0.00
D5 - description	\$0.00
<b>Cost Proposal D - Rock Excavation and Import</b>	<b>\$215,000.00</b>

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO  
PROCESS FACILITIES DIVISION

98% SUPPORT ESTIMATE

Discipline

CONTRACT: 14-253-AF

DATE: 5/19/2020

Diversion Channel for Flood Control Project on Midlothian Creek in Robbins, IL

TRADE BREAKDOWN BY HOURS

<u>HOURS</u>	<u>TRADE</u>	<u>HOURS</u>	<u>TRADE</u>
0	ASBESTOS ABATEMENT	168	ORNAMENTAL IRON WORKER
0	ASBESTOS ABATEMENT FOREMAN	56	ORNAMENTAL IRON WORKER FMAN
0	BOILERMAKER	0	PAINTER
0	BOILERMAKER FOREMAN	0	PAINTER FOREMAN
0	BRICKLAYER	684	PILEDRIIVER
0	BRICKLAYER FOREMAN	171	PILEDRIIVER FOREMAN
1139	CARPENTER	0	PIPEFITTER
386	CARPENTER FOREMAN	0	PIPEFITTER FOREMAN
411	CEMENT MASON	0	PLASTERER
0	CEMENT MASON FOREMAN	0	PLASTERER FOREMAN
0	CERAMIC TILE FINISHER	23	PLUMBER
0	ELECTRICIAN - COMMUNICATIONS	0	PLUMBER FOREMAN
0	ELECTRICIAN FOREMAN - COMM.	0	ROOFER
180	ELECTRICIAN	0	ROOFER FOREMAN
180	ELECTRICIAN FOREMAN	0	SHEETMETAL WORKER
0	ELEVATOR CONSTRUCTOR	0	SHEETMETAL WORKER FOREMAN
0	ELEVATOR CONSTRUCTOR FMAN	0	SPRINKLER FITTER
0	FENCE ERECTOR	0	SPRINKLER FITTER FOREMAN
0	FENCE ERECTOR FOREMAN	0	STEEL ERECTOR
0	GLAZIER	0	STEEL ERECTOR FOREMAN
0	GLAZIER FOREMAN	0	STONE MASON
0	INSULATOR	0	STONE MASON FOREMAN
0	INSULATOR FOREMAN	0	TERRAZZO FINISHER
44	IRON WORKER	0	TERRAZZO MASON
0	IRON WORKER FOREMAN	0	TERRAZZO MASON FOREMAN
9201	LABORER	0	TILE MASON
1143	LABORER FOREMAN	0	TILE MASON FOREMAN
0	MACHINIST	250	TRAFFIC SAFETY WORKER
0	MACHINIST FOREMAN	10	TRUCKDRIVER CLASS 1
0	MILLWRIGHT	0	TRUCKDRIVER CLASS 2
0	MILLWRIGHT FOREMAN	45	TRUCKDRIVER CLASS 3
1686	OPER ENGR (BLD 1)	0	TRUCKDRIVER CLASS 4
400	OPER ENGR (BLD 1) FOREMAN	0	TUCKPOINTER
2909	OPER ENGR (BLD 2)	23	SKILLED WORKER
0	OPER ENGR (BLD 2) FOREMAN	0	
960	OPER ENGR (BLD 3)	0	
0	OPER ENGR (BLD 3) FOREMAN	0	
1106	OPER ENGR (BLD 4)	0	
0	OPER ENGR (BLD 4) FOREMAN	0	

21175 TOTAL CONTRACT HOURS

ESTIMATED BY: MLM

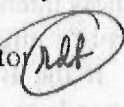
## INTEROFFICE MEMORANDUM

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

DEPARTMENT: General Administration  
Diversity Section

DATE: June 29, 2020  
Revised

TO: Department Heads, Mmes. McElligott, Boyle

FROM: Regina D. Berry, Diversity Administrator 

SUBJECT: 2020 Affirmative Action Ordinance Revised Appendix D and 2019  
Appendix V Memo – Bid Responsiveness

On May 21, 2020, the Affirmative Action Ordinance, Revised Appendix D was revised and adopted by the Board of Commissioners. Accordingly, all contracts that contain Affirmative Action Goals must include the Revised Appendix D effective May 21, 2020. This change will apply to all contracts advertised after May 21, 2020.

Subsequently, on November 15, 2018, the Appendix V was adopted by the Board of Commissioners. Accordingly, all contracts that contain Veteran Participation Goals must include the Appendix V effective January 1, 2019. This change will apply to all contracts advertised after January 1, 2019.

The following language must be included in the Invitation to Bid, the Proposal, and the Agreement. The Ordinance sets the parameters of the process affecting the MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent and the Appendix V sets the parameters of the newly implemented process affecting the VBE Commitment Form.

1. Each Bidder must submit with their proposals a signed and completed **MBE, WBE, SBE Utilization Plan** which lists each business intended to be used as a MBE, WBE, SBE on pages UP-2, UP-3 and UP-4 and supplemental pages as necessary. The Bidder must sign the Signature Section page on UP-5. Failure to submit a signed MBE, WBE, SBE Utilization Plan will result in a bid being deemed non-responsive and the bid will be rejected. Also, if a Waiver is sought, the Bidder is required to sign pages UP-5 and UP-6, the Waiver Request Form; failure to do so will be viewed as non-responsive and the bid will be rejected.
2. Each Bidder must submit with their bid package an original or facsimile copy of **MBE, WBE, SBE Subcontractor's Letter of Intent, page UP-7** for each subcontractor listed on their MBE, WBE, SBE Utilization Plan. The submitted MBE, WBE, SBE Subcontractor's Letter of Intent must be completed and signed by the subcontractor and accompanied with a copy of the subcontractor's current Letter of Certification from a state, local government or agency or documentation demonstrating that the subcontractor is a MBE, WBE or SBE within the meaning of the **Affirmative Action Ordinance, Revised Appendix D**. Failure to submit the MBE, WBE, SBE Utilization Plan signed by the Bidder at the time of the bid opening and the MBE, WBE, SBE Subcontractor's Letter of Intent signed by each MBE, WBE, SBE will be viewed as non-responsive and the bid will be rejected.

3. If the Bidder exceeds the allowable **Supplier Utilization** amount which is stated in the bid documents, the bid will be viewed as non-responsive. Therefore, the Bidder may not exceed the use of a MBE, WBE, SBE supplier for more than 25% of each respective MBE, WBE, SBE goal, unless the Administrator has authorized a Supplier's Exception notated on page AU-1.
4. Each Bidder must submit with their proposals a completed **VBE Commitment Form** which lists each business intended to be used as a VBE. The Bidder must make a "**Good Faith Effort**" to identify eligible Veteran Owned-Businesses by completing the VBE Commitment Form. If the Bidder is unable to identify qualified VBE subcontractors capable of providing goods or services required by the contract, the Bidder must write "**no participation**" on the VBE Commitment Form. Where a Bidder has failed to meet the VBE participation goal, the Administrator shall require the Contractor to submit a Veteran's Business Enterprise Good Faith Efforts Documentation Request Form and provide additional documentation of its good faith efforts in attempting to fulfill the VBE goal.

Should you have any questions please contact Regina Berry on ext. 14035.

RDB

REVISED MAY, 2020

**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: \_\_\_\_\_

Contract No.: \_\_\_\_\_

Affirmative Action Contact & Phone No.: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Total Bid: \_\_\_\_\_

**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: \_\_\_\_\_

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!!!**

**MBE UTILIZATION**

Name of MBE and contact person: \_\_\_\_\_

Business Phone Number: \_\_\_\_\_ Email Address: \_\_\_\_\_

Address: \_\_\_\_\_

Description of Work, Services or Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total Dollar Amount Participation: \_\_\_\_\_

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

☐  
YES

☐  
NO

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

(Attach additional sheets as needed)

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

**WBE UTILIZATION**

Name of WBE and contact person: \_\_\_\_\_

Business Phone Number: \_\_\_\_\_ Email Address: \_\_\_\_\_

Address: \_\_\_\_\_

Description of Work, Services or Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total 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 Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total 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 Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total 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! ! !**

(Attach additional sheets as needed)



**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: \_\_\_\_\_

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

Name of SBE and contact person: \_\_\_\_\_

Business Phone Number: \_\_\_\_\_ Email Address: \_\_\_\_\_

Address: \_\_\_\_\_

Description of Work, Services or Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total Dollar Amount Participation: \_\_\_\_\_

(Attach additional sheets as needed)

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

## SIGNATURE SECTION

On Behalf of \_\_\_\_\_ 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.

\_\_\_\_\_  
*Date*

\_\_\_\_\_  
*Signature of Authorized officer*

ATTEST:

\_\_\_\_\_  
*Print name and title*

\_\_\_\_\_  
*Secretary*

\_\_\_\_\_  
*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! ! !

REVISED MAY, 2020

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## WAIVER REQUEST FORM

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

Contract No.: \_\_\_\_\_

Name of Bidder: \_\_\_\_\_

Contact Person and Phone Number: \_\_\_\_\_

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:

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On Behalf of \_\_\_\_\_ 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.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Authorized officer

ATTEST:

\_\_\_\_\_  
Print name and title

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
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!

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## MBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT

To: (Name of Bidder) \_\_\_\_\_ and the MWRDGC

RE: Contract Name: (Insert Name) \_\_\_\_\_

Contract Number: (Insert Number) \_\_\_\_\_

From: (Name of MBE/WBE/SBE Firm) \_\_\_\_\_

MBE:	Yes	_____	No	_____
WBE:	Yes	_____	No	_____
SBE:	Yes	_____	No	_____

The MBE/WBE status of the undersigned is confirmed by the attached letter of Certification. A certification letter must be attached hereto.

The undersigned is prepared to provide the following described services or supply the following described goods in connection with the above named project/contract:

\_\_\_\_\_

If more space is needed to fully describe the MBE/WBE/SBE firms' proposed scope of work and/or payment schedule, attach additional sheets.

The above described performance is offered for the following total price:

\$ \_\_\_\_\_ (Written in Figures) \_\_\_\_\_ (Written in Words)

In the event of a discrepancy between the "Written in Words" price and the "Written in Figures" price, the "Written in Words" price shall govern."

The undersigned will enter into a formal written agreement for the above work with the Prime Contractor, conditioned upon the execution of a contract by the Prime contractor with the MWRDGC.

\_\_\_\_\_  
(Signature of Owner, President or Authorized Agent of MBE/WBE/SBE)

\_\_\_\_\_  
Name/Title (Print)

Date \_\_\_\_\_ Phone \_\_\_\_\_

**THIS SIGNED DOCUMENT MUST BE SUBMITTED WITH THE BID.  
FAILURE TO DO SO WILL RESULT IN A NONRESPONSIVE BID AND  
REJECTION OF THE BID.**

All bidders shall submit with the Bid, copies of MBE, WBE, SBE Subcontractor's Letter of Intent in paper form with signatures, which were furnished to each MBE, WBE, and SBE listed in its MBE, WBE, SBE Utilization Plan and must be submitted to the District with its bid as part of its bid packet with either a copy of each MBE, WBE, and SBE current Letter of Certification from a state or local government or agency or documentation demonstrating that the MBE, WBE, SBE is a MBE, WBE or SBE within the meaning of this Revised Appendix D. Failure to submit the MBE, WBE, SBE Subcontractor's Letter of Intent signed by each MBE, WBE, SBE subcontractor will be viewed as nonresponsive and the bid will be rejected. All MBE, WBE, SBE Subcontractor's Letter of Intent must conform to the MBE, WBE, SBE Utilization Plan submitted with the bid. An original or facsimile copy of MBE, WBE, SBE Subcontractor's Letter of Intent will be acceptable.

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



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0696**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to  
Advertise

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 26

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 18-142-3H Six Access Shafts Infiltration Mitigation, MSPS, estimated cost between \$1,874,000.00 and \$2,269,000.00, Accounts 401-50000-645700, Requisition 1546063

Dear Sir:

Contract documents and specifications have been prepared for Contract 18-142-3H Six Access Shafts Infiltration Mitigation, MSPS.

The purpose of this contract is to rehabilitate six access elevator shafts at the Mainstream Pumping Station to address groundwater infiltration in the shafts. Work will take place in the four access shafts associated with the North and South Pump Houses, the Discharge Valve Chamber Access Shaft, and the Dewatering Valve Chamber Access Shaft. The proposed work includes grouting and installing crystalline waterproofing, cleaning and improving existing drainage structures, sealing leaking utility penetrations, and replacement of damaged utility and equipment supports.

It is estimated that 20 jobs will be created or saved as result of award of this contract, with an estimated 26,100 man-hours of skilled trades utilized.

The estimated cost for this contract is between \$1,874,000.00 and \$2,269,000.00. The cost range will be stated in the advertisement for bids.

The bid deposit for this contract is \$114,000.00.

The contract specifications require that all work commence 30 calendar days after approval of the contractor's bond and shall be completed within 370 calendar days after approval of the contractor's bond. Liquidated damages are \$1,000.00 for each calendar day that the contractor is in default of the time specified for failing to achieve substantial work completion and \$200.00 for each calendar day that the contractor is in default of the time specified for completion of the entire work.

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

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

The tentative schedule for this contract is as follows:

Advertise	September 16, 2020
Bid Opening	October 21, 2020
Award	December 17, 2020
Completion	December 22, 2021

Funds are available in Accounts 401-50000-645700.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 18-142-3H.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:KMF  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachments



## INTEROFFICE MEMORANDUM

METROPOLITAN WATER RECLAMATION DISTRICT  
OF GREATER CHICAGO

DEPARTMENT: General Administration  
Diversity Section

DATE: August 20, 2020

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

FROM: Regina D. Berry, Diversity Administrator

SUBJECT: 98% Review for Contract No. 18-142-3H, "Mainstream Pumping Station Six Access Shafts Infiltration Mitigation, SSA"

We have reviewed the specifications for the subject contract and the material, labor, equipment and man-hours breakdown by trades. The work under this contract should be classified as "Construction Services." The associated Minority Business Enterprise (MBE), Women Business Enterprise (WBE), Small Business Enterprise (SBE) and Veteran-Owned Business Enterprise (VBE) individual goals are: **20% MBE, 10% WBE, 10% SBE, and 3% VBE.** The goals should be specified in the Invitation to Bid, the Proposal, and the Agreement.

Furthermore, the following language pertaining to **Special Training Provisions for Apprentices**, as specified in Appendix K "Declaration of Policy Special Provisions for Apprenticeships" should be included in the Invitation to Bid, the Proposal, and the Agreement, and elsewhere in the contract documents where goals are mentioned:

*"The Bidder agrees to fulfill the Special Training for Apprentices as specified in the Appendix K and to provide training opportunities throughout the life of the contract. The requirements of the Special Training for Apprentices are 350 Minority Hours and 130 Female Hours for the purpose of this contract".*

Below are the items that need to be updated.

- **On page I-3 (5<sup>th</sup> paragraph); page P-8 (2<sup>nd</sup> paragraph); page A-10 (5<sup>th</sup> paragraph) -** replace the following sentence "Failure to submit the MBE, WBE or SBE Utilization Plan signed by the Bidder at the time of the bid opening and the MBE, WBE, SBE will....." to read as "Failure to submit the MBE, WBE or SBE Utilization Plan signed by the Bidder at the time of the bid opening and the MBE, WBE, SBE Subcontractor's Letter of Intent signed by each MBE, WBE, SBE will be viewed as non-responsive and the bid will be reject."

In addition:

- A Pre-Bid Conference **should** be conducted
- A Suppliers Exception **has not** been recommended
- The Affirmative Action Ordinance Revised Appendix D, dated May 21, 2020, **must** be included
- Appendix K **must** be included
- Appendix C **must** be included

- Appendix V **must** be included
- Exhibit C **must not** be included
- Assist Agencies List **must** be included

Also, please refer to the attached **Revised** memo, dated June 29, 2020, for new boiler plate language. This language should be consistent in its incorporation in the Invitation to Bid, the Proposal, and the Agreement.

If you have any questions, please contact Diversity Officer, Jason H. Bullock, at extension 14038.

RDB:JHB

Attachment(s)

c: LoCascio, Cornier, Morakalis, Fitzpatrick, Storino, Patel, Bullock, file

## Mainstream Pumping Station Six Access Shafts Infiltration Mitigation, SSA

**Project Number:** 18-142-3H

**Service Area:** Stickney

**Location:** Mainstream Pumping Station, Hodgkins, IL

**Engineering Consultant:** Stantec Consulting Engineers

**General Contractor:** To be determined

**Estimated Construction Cost:** \$1,973,000.00\*

**Contract Award Date:** December, 2020\*

**Substantial Completion Date:** December, 2021\*



**Project Description:** The project consist of rehabilitating six (6) access and equipment shafts at the Mainstream Pumping Station to reduce groundwater infiltration into the shafts.

**Project Justification:** Groundwater infiltration currently enters the elvator shafts and causes damage to the elevator equipment causes service shutdowns and necessiatating costly maintenance and rehabilitation of the elevator equipment.

**Project Status:** Design

\*Information shown is estimated.



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0668**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Issue Purchase  
Order

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 27

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

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 Flood Control Project on Midlothian Creek (Contract 14-253-5F) in Robbins, Illinois, in an amount not to exceed \$300,000.00, Account 501-50000-612430, Requisition 1546922

Dear Sir:

Authorization is requested 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 Flood Control Project on Midlothian Creek in Robbins, Illinois, in an amount not to exceed \$300,000.00.

On March 15, 2018, the District adopted Ordinance R18-002 establishing the right-of-way for the construction, operation, and maintenance of the Flood Control Project on Midlothian Creek (Contract 14-253-5F) ("Project"). The Project will reduce flooding along Midlothian Creek within the Village of Robbins by providing flood storage and increasing channel conveyance. This project is expected to provide significant flood relief to the general area and eliminate flooding damage to approximately 92 structures.

The right-of-way for the Project requires the District to acquire in fee simple approximately 14 parcels of land consisting of 22 Property Identification Numbers (PINs) or portions thereof. These properties are mainly vacant with complex ownership, encumbered title, and extensive tax delinquencies. Additionally, the District must acquire permanent and temporary easements over approximately 60 additional properties owned by the Village of Robbins. Close coordination with the Village and other entities is essential; the Cook County Land Bank Authority, for example, holds the back taxes on certain properties in the right-of-way.

Based on the complexity of the ownership of these properties and the high likelihood of multiple condemnation proceedings, it is recommended that an eminent domain attorney be retained to ensure that the acquisitions are handled in accordance with the statutory requirements of the Illinois Eminent Domain Act and that the District obtains clear title to the properties.

The District solicited three (3) law firms possessing the expertise to provide the requested legal

services. These services will involve working collaboratively with the District to negotiate offers for the right-of-way properties; and preparing, filing, and prosecuting condemnation actions including rights of entry for environmental testing, as may be necessary.

The firms were interviewed by an evaluation committee comprised of staff from the Engineering, Law, and Procurement and Materials Management Departments. Based on evaluation criteria, including the firm's legal expertise, resources, experience with the relocation process, and cost proposals, a composite evaluation score was calculated from the committee's individual evaluations.

The law firm of Neal & Leroy, LLC, received the highest composite score from the evaluation committee. Neal & Leroy, LLC, is nationally recognized for its experience in real estate law, including condemnation actions, and has extensive expertise representing public bodies in large scale acquisition projects. The firm has agreed to an hourly rate of \$250.00 for legal services.

As the law firm of Neal & Leroy, LLC, possesses a high degree of professional experience and skill, such action may be taken without advertising in accordance with Section 11.4 of the MWRD Purchasing Act.

Therefore, it is requested that the Director of Procurement and Materials Management be authorized 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 Flood Control Project on Midlothian Creek in Robbins, Illinois, in an amount not to exceed \$300,000.00.

Funds for the 2020 expenditures in the amount of \$100,000.00 are available in Account 501-50000-612430. The estimated expenditures for 2021 are \$200,000.00. Funds for 2021 expenditures are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Susan M. Morakalis, General Counsel, STM:EMA:JMP:CN:vp  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0677**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Issue Purchase  
Order

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 28

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian Perkovich, Executive Director

Issue purchase order and enter into agreements with West Publishing Corporation for on-line legal research and subscriptions to various legal publications for a three-year period, in an amount not to exceed \$200,662.68. Account 101-30000-612490,623720, Requisition 1547175

Dear Sir:

Authorization is requested to issue a purchase order and enter into agreements with West Publishing Corporation for on-line legal research and subscriptions to various legal publications for a three-year period commencing on October 1, 2020 and expiring on October 1, 2023.

West Publishing Corporation ("West Publishing") currently supplies the Law Department with on-line legal research services and access to various legal publications. West Publishing has a copyrighted key number system, key cite system, head notes, annotations and commentary which are used by the Law Department daily for its legal research. Additionally, except for court decisions, the publications covered under this agreement are copyrighted by West Publishing. In accordance with Section 11.4 of the Purchasing Act, since West Publishing is the only source of supply for the services required, nothing would be gained by advertising for bids for these services.

West Publishing Corporation, as the sole service provider of on-line legal research containing the needed proprietary resources and subscriptions to various legal publications, has submitted prices for the services required by the Law Department. Entering into an agreement for online legal research will allow the Law Department unlimited access to the most current legal material in numerous electronic databases for a discounted flat monthly fee. Entering into an agreement for online subscriptions to various legal publications at this time will provide the Law Department with a 68.75% discount over retail price.

West Publishing is registered and in good standing with the State of Illinois.

Due to the specialized nature of the services requested, the Multi-Project Labor Agreement (MPLA) does not apply to these agreements.

In view of the foregoing it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into agreements with West

File Number: 20-0677

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Publishing Corporation, for on-line legal research and subscriptions to various legal publications for a three-year period, in an amount not to exceed \$200,662.68.

Funds for the 2020 expenditure, in the amount of \$15,936.93 are available in Accounts 101-30000-612490, 623720. The estimated expenditure for 2021 is \$64,520.13, 2022 is \$67,647.42, and 2023 is \$52,558.20. Funds for the 2021, 2022, and 2023 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Susan Morakalis, General Counsel, STM:EMA:GG

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

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

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 3, 2020





# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0684**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Issue Purchase  
Order

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 29

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase orders to George E. Booth Co. Inc., to Furnish and Deliver Analyzer Parts and Equipment to Various Locations for a Three-Year Period, in a total amount not to exceed \$331,200.00, Accounts 101-66000, 67000, 68000, 69000-623070

Dear Sir:

Authorization is requested to issue purchase orders to George E. Booth Co. Inc., to furnish and deliver Endress & Hauser analyzer parts and equipment to various locations, on an as needed basis, for approximately a three-year period. All parts and equipment will be delivered prior to August 31, 2023.

George E. Booth Co. Inc., the sole source distributor of the process equipment and parts, has submitted prices for the parts and equipment required. Purchase orders will be issued as needed using an outline agreement based on the unit prices received from George E. Booth Co. Inc. Inasmuch as George E. Booth Co. Inc., is the only source of supply for the equipment and parts required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

The parts and equipment are needed for analyzers, samplers, controllers, chemical solutions, probes, and instrumentation.

George E. Booth Co. Inc., is registered to transact business in Illinois and is in good standing.

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

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- ☐ Section 4. Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency



contract pursuant to 70 ILCS 2605/11.5.

- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess of One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue purchase orders to George E. Booth Co. Inc., in an amount not to exceed \$331,200.00.

Funds for purchase orders to be issued under this board authority will be limited by pricing periods for Accounts 101-66000, 67000, 68000, 69000-623070. The estimated expenditures for the period of 09/01/2020 through 08/31/2021 are \$110,400.00, 09/01/2021 through 08/31/2022 are \$110,400.00, and 09/01/2022 through 08/31/2023 are \$110,400.00. Funds for years 2021, 2022, and 2023 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

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0690**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Issue Purchase  
Order

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 30

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order and enter into a joint funding agreement with the United States Department of the Interior - U.S. Geological Survey for the maintenance and operation of seven streamflow gaging stations and two rain gages within Cook County, Illinois in an amount not to exceed \$98,300.00 Account 501-50000-612490, Requisition 1546932

Dear Sir:

Authorization is requested to issue a purchase order and enter into a joint funding agreement with the United States Department of the Interior - U.S. Geological Survey (USGS) for the maintenance and operation of seven streamflow gaging stations and two rain gages within Cook County.

The seven streamflow gaging stations are located as follows:

- Salt Creek at Rolling Meadows
- Salt Creek at Elk Grove Village
- Salt Creek at Western Springs
- Des Plaines River at Lyons
- North Branch of the Chicago River at Deerfield
- Deer Creek near Chicago Heights
- Calumet Union Drainage Canal near Markham

In addition to the streamflow gages, this agreement also provides for maintenance and operation of one rain gage on Salt Creek at Rolling Meadows and one rain gage on Calumet Union Drainage Canal near Markham.

The work to be performed by the USGS includes services of individuals possessing a high degree of professional skill where the ability or fitness of the individual plays an important part. Therefore, the services obtained are not adaptive to award by competitive bidding pursuant to Section 11.4 of the Purchasing Act.

The total cost of operating and maintaining these seven gaging stations and two rain gages is \$98,300.00. The estimated 2020 expenditure is expected to be \$24,575.00 and the estimated 2021 expenditure is expected to be \$73,725.00. Services under this agreement will commence

October 1, 2020 and extend through September 30, 2021.

The data collected at these sites by the USGS will be used in conjunction with the USGS data from other sites funded by the U.S. Army Corps of Engineers, the Illinois Department of Natural Resources, and the USGS under joint funding agreements. The USGS is the recognized expert in the measurement and reporting of streamflow data. The District's participation in the USGS program will protect the integrity of data and will help in the development of valuable historical records at the gage locations.

The District first provided funding for eight gages in 2006. Since then, the total number of gages supported by the District varied due to policy and management changes by the USGS. The District has historically supported up to nine streamflow gages. In 2019, due to the ongoing construction of the District's Flood Control Project on Natalie Creek, the streamflow and rain gages on Natalie Creek at Midlothian were relocated to Calumet Union Drainage Canal at Markham. The District is currently joint-funding seven streamflow gages and two rain gages. All the gaging stations provide data that the District has used in the development of the Detailed Watershed Plans and will continue to use in future planning and design of capital improvement projects. Further, ensuring the long-term continuity of the data collected by the USGS at the aforementioned gages is an important element of the service that the District provides under its Stormwater Management Program.

The USGS is a non-profit governmental agency and is therefore not required to register as a corporation with the State of Illinois.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with the USGS, without advertising, per Section 11.4 of the Purchasing Act, in an amount not to exceed \$98,300.00.

Funds for the 2020 expenditure, in the amount of \$24,575.00, are available in Account 501-50000-612490. The estimated expenditure for 2021 is \$73,725.00. Funds for the 2021 expenditure are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JK  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0706**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Issue Purchase  
Order

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 31

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to Willis Towers Watson Midwest, Inc. to Furnish Cyber Insurance Coverage for the District in an amount not to exceed \$46,826.00, Account 101-25000-612290, Requisition 1547205

Dear Sir:

At the Board Meeting of December 21, 2017, in accordance with Contract 17-RFP-32, the Board of Commissioners awarded a purchase order to Willis of Illinois, Inc. whose name was changed to Willis Towers Watson Midwest, Inc. as of January 1, 2020 (Willis) to serve as the District's broker-of-record for cyber risk coverage and related services for a three-year period. In this capacity, Willis has responsibility for securing quotes from the insurance market for cyber insurance for the District.

On August 18, 2020, the District received certain bid quotation(s) which Willis had solicited pursuant to the detailed specifications and underwriting submission for cyber insurance including aggregate policy limit options of \$3,000,000.00 and \$5,000,000.00 and with a self-insured retention (SIR) of \$50,000.00 for a one-year period to be effective on October 4, 2020 to provide cyber insurance coverage for the District.

Five insurance companies were approached for quotations. One company provided a quotation and four companies provided an indication. All five carriers who provided a quotation/indication offered the limits requested, but only one offered the SIR of \$50,000 as requested. All four carriers providing an indication included only an SIR of \$100,000 or higher, but with no cost savings.

It was determined that optimal program design, coverage, and pricing for cyber coverage was offered by the AXIS Insurance Company with an Aggregate Policy Limit of \$5,000,000.00 and a self-insured retention of \$50,000.00 at the rate of \$46,826.00 which is a 2.1% increase in premium over the prior year. AXIS offered the most competitive pricing and the proposed program provides excellent coverage terms and conditions.

The proposal terms and conditions were evaluated by Willis, the Risk Manager, the Director of Human Resources and a representative from the Procurement and Materials Management Department. Based on their collective review, it was determined that the District should

purchase cyber insurance coverage from AXIS Insurance Company. The company is licensed to do business in Illinois, is an admitted carrier, and has an A.M. Best Company rating of A (Excellent), XV (\$2.0 Billion or greater).

The Affirmative Action goals for Contract 17-RFP-32 are 10% Minority Business Enterprises (MBE), 5% Women Business Enterprises (WBE) and 10% Small Business Enterprises (SBE).

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order to Willis Towers Watson Midwest, Inc. in an amount not to exceed \$46,826.00.

Funds are available in Account 101-25000-612290.

Requested, Beverly K. Sanders, Director of Human Resources, BKS:RAJ  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachment

## INTEROFFICE MEMORANDUM

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

DEPARTMENT: General Administration  
Diversity Section

DATE: December 4, 2017

TO: Beverly K. Sanders, Director of Human Resources

FROM: Regina D. Berry, Diversity Administrator

SUBJECT: 17-RFP-32, Insurance Broker Services

BROKER: Willis of Illinois, Inc.

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

Classification Type	Business Name	Officer
MBE	AVI, Inc.	John Pihir
WBE	RMIS	Celeste Watts
SBE	W.A. George Insurance	Mercedes George

The Minority, Women and Small Business Enterprises goals for the above contract are 10% MBE, 5% WBE and 10% SBE. According to the draft agreement, Willis of Illinois, Inc. commits to the following goals:

<u>MBE</u>	<u>WBE</u>	<u>SBE</u>
10%	5%	10%

The Consultant, Willis of Illinois, Inc. has met the requirements of Appendix A.

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

RDB/PCS

Attachment

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



# APPENDIX 10 MINORITY, WOMEN, AND SMALL BUSINESS REQUIREMENTS

## MBE/WBE/SBE COMMITMENT FORM

1. Name of MBE/WBE/SBE: W.A. George Insurance  
Identify MBE, WBE, SBE Status: SBE Address: 155 North Michigan Ave. Suite 300  
City, State Zip Code: Chicago, IL 60601  
Contact Person: Mercedes George Telephone Number: (312) 729-5265  
Dollar Amount of Participation: \$12,000 Percent of Participation: SBE - 10 %  
Scope of Consulting Contract: W.A. George will serve strategic partner to Willis Towers Watson. They will work closely as team members focused on delivering the following services to MWRD: "Coverage Review for Policies," "Statement of Values Management," "Schedule of Insurance Review and Analysis," "Training and Support related to content delivered through Risk and Property preservation - reports."
2. Name of MBE/WBE/SBE: RMIS  
Identify MBE, WBE, SBE Status: WBE / SBE Address: 155 North Michigan Ave.  
City, State Zip Code: Chicago, IL 60601  
Contact Person: Celeste Walls Telephone Number: (312) 819-1065  
Dollar Amount of Participation: \$6,000 Percent of Participation: WBE - 5 %  
Scope of Consulting Contract: RMIS will serve strategic partner to Willis Towers Watson. They will work closely as team members focused on delivering the following services to MWRD: "Coverage Review for Policies," "Statement of Values Management," "Schedule of Insurance Review and Analysis," "Training and Support related to content delivered through Risk and Property preservation - reports."
3. Name of MBE/WBE/SBE: AVI  
Identify MBE, WBE, SBE Status: MBE / SBE Address: 985 Old Eagle School Road  
City, State Zip Code: Wayne, PA 19087  
Contact Person: John Pihl Telephone Number: (610) 687-4076  
Dollar Amount of Participation: \$12,000 subject to wholesale placement Percent of Participation: MBE - 10 %  
Scope of Consulting Contract: AVI will serve strategic partner to Willis Towers Watson. They will work closely as team members focused on delivering the following services to MWRD: "Coverage Review for Policies," "Statement of Values Management," "Schedule of Insurance Review and Analysis," "Training and Support related to content delivered through Risk and Property preservation - reports."
4. Name of MBE/WBE/SBE: \_\_\_\_\_  
Identify MBE, WBE, SBE Status: \_\_\_\_\_ Address: \_\_\_\_\_  
City, State Zip Code: \_\_\_\_\_  
Contact Person: \_\_\_\_\_ Telephone Number: \_\_\_\_\_  
Dollar Amount of Participation: \$ \_\_\_\_\_ Percent of Participation: \_\_\_\_\_ %  
Scope of Consulting Contract: \_\_\_\_\_

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



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0708**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Issue Purchase  
Order

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 32

## **TRANSMITTAL LETTER FOR THE BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order and enter into agreement with Colette Holt & Associates to conduct the District's Affirmative Action Ordinance Disparity Study in an amount not to exceed \$341,765.00, Account 101-15000-612430, Requisition 1530073

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Colette Holt & Associates to perform an update of the District's Affirmative Action Ordinance Disparity Study done in 2015 in an amount not to exceed \$341,765.00.

Colette Holt & Associates performed a disparity study for the District that was completed in May 2015, the findings of which were adopted by the District on June 4, 2015. The purpose of that study was to determine whether a statistical disparity exists in awarding and utilizing minority-owned and women-owned business enterprises on District construction and construction-related and professional services contracts. Further, the study was performed to ensure that the District maintains a defensible Affirmative Action Program that meets all legal and regulatory requirements. Lastly, the study made certain recommendations to update the program, one of which was to perform a review of the District's program in five to six years. On June 4, 2015, the Board adopted a sunset date for the Affirmative Action Ordinance, Revised Appendix D, of June 4, 2020. Thereafter, on May 21, 2020, the Board adopted a revised sunset date of December 31, 2021.

To ensure that its Affirmative Action Program remains legally defensible the District needs to update its current disparity study prior to the sunset date. The consulting firm of Colette Holt & Associates ("CHA") is a nationally recognized expert in conducting disparity studies. In addition to performing the District's most recent Disparity Study, CHA has performed disparity studies for most of the state and local government agencies in the Cook County area. At present, CHA is conducting disparity studies for the City of Chicago and Cook County. As a result, CHA would be able to share applicable data and evidence gathered during those studies to use in the District's study. This unique situation would result in a time and cost savings to the District. Additionally, CHA has the knowledge and expertise to counsel the District on expansion of the District's Affirmative Action Program and other diversity initiatives.

Authorization to enter into an agreement with CHA is requested because the firm is the only



vendor with the requisite knowledge, expertise and experience required to provide the requested services as economically and efficiently as possible. The firm has a high degree of professional skill; intimate knowledge of the District's procurement process, Affirmative Action Ordinance, Revised Appendix D as well as the District's diversity policies and initiatives; and access to current data and anecdotal evidence compiled by other similarly situated government agencies in the District's marketplace.

CHA is a woman and minority-owned small business that will satisfy the MBE portion of the goal attainment and will utilize, Sandi Llano Consulting, a woman-owned small business, to satisfy the WBE portion of the goal attainment.

It is requested that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement under Section 11.4 of the District's Purchasing Act to Colette Holt & Associates, in an amount not to exceed \$341,765.00

Funds for the 2020 expenditure, in the amount of \$70,000.00, are available in Account 101-15000-612430. The estimated expenditure for 2021 is \$271,765.00. Funds for the 2021 expenditure are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested by Regina Berry, Diversity Administrator, RDB:MTC  
Recommended, Darlene LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chair Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0711**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Issue Purchase  
Order

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 33

## **TRANSMITTAL LETTER FOR BOARD MEETING OF September 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order and enter into an agreement with enfoTech & Consulting, Inc., for GovOnline, an electronic-reporting system in an amount not to exceed \$387,000.00, Account 101-16000-634820, Requisition 1545200

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with enfoTech & Consulting, Inc. (enfoTech), for the purchase, configuration, and implementation of GovOnline, an electronic-reporting system that is compliant with the United States Environmental Protection Agency (USEPA) Cross-Media Electronic Reporting Rule (CROMERR). This purchase order will expire on December 31, 2021.

enfoTech's GovOnline will seamlessly integrate with iPACS, the District's Industrial Waste Division (IWD) pretreatment information system and will meet USEPA's CROMERR requirements for receiving electronic reports. Integration will include the configuration of the GovOnline software to match District-specific reporting requirements and forms. In addition, it will allow the District to receive electronic payments via credit card, ACH and check. Currently, IWD staff enters all compliance data manually. This process is time-consuming, extending the time between notification from industrial users and any enforcement action or billing. GovOnline will greatly increase efficiency and accuracy for both the District and the industrial user community.

enfoTech, the sole service provider of GovOnline, has submitted prices for the services required. These services include an off-the-shelf system with limited customization requirements and integration of the software with the existing custom iPACS database. Since iPACS is enfoTech's proprietary software, no other system is compatible with the District's current iPACS database. Inasmuch as enfoTech is the only source for the services required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

The design of GovOnline will provide security to customer data and prohibit unauthorized access. Data will be stored in cloud-based servers and access is restricted to only those customer representatives that have been manually reviewed and approved by District staff. In addition, CROMERR is the federal electronic signature rule for pretreatment programs. It requires multiple levels of verification be implemented for access and report submission. Specifically, GovOnline is designed to create and store forensically robust electronic records

and ensure valid electronic signatures.

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

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

The Affirmative Action Ordinance is not included because enfoTech's software is wholly proprietary and they will not share their software with other vendors. The District needs enfoTech's interface to interact with the District's iPACS system. Therefore, the requested services do not provide practical opportunities for direct or indirect subcontracting. Moreover, enfoTech is a woman and minority-owned business. Their selection gives maximum participation dollars to a woman and minority-owned business. Due to these reasons, Appendices A and V should not be included.

In view of the foregoing it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with enfoTech in an amount not to exceed \$387,000.00.

Funds for the 2020 expenditure in the amount of \$202,800.00 are available in Account 101-16000-634820. The estimated expenditure for 2021 is \$184,200.00. Funds for the 2021 expenditure are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research,  
EWP:RA:JW:MG:lk

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachment

INTEROFFICE MEMORANDUM  
METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

DEPARTMENT: General Administration  
Diversity Section

DATE: August 13, 2020

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

FROM: Regina D. Berry, Diversity Administrator 

SUBJECT: Diversity Review of enfoTech & Consulting Inc. for GovOnline Electronic Reporting System

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

The District is seeking to implement an electronic reporting system compliant with the United States Environmental Protection Agency's Cross-Media Electronic Reporting Rule. The Monitoring and Research Department has selected enfoTech & Consulting (enfoTech) to perform the requested services because they are the only company that has an active pretreatment database system with electronic reporting that can handle a district of our size.

enfoTech's software is wholly proprietary and they will not share their software with other vendors. The District needs enfoTech's interface to interact with the District's iPACS system. Therefore, the requested services do not provide practical opportunities for direct or indirect subcontracting. Moreover, enfoTech is a woman and minority-owned business. Their selection gives maximum participation dollars to a woman and minority-owned business.

Due to the aforementioned reasons, Appendices A and V should not be included.

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

RDB/PCS  
Attachment

c: Ms. Darlene A. LoCascio, Director of Procurement and Materials Management  
Morakalis, Cornier, May, Goldrich, File (2)



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0602

Agenda Date: 9/3/2020

Version: 1

Status: PC Authority to Award  
Contract

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 34

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-006-11 Furnish and Deliver Janitorial Supplies to Various Locations for a One-Year Period, Group A to Cicero Mfg. & Supply Co., Inc., in an amount not to exceed \$68,510.69, Group B to Synergy Systems, LLC, in an amount not to exceed \$36,146.48, and Group C to The Standard Companies, Inc., in an amount not to exceed \$51,308.94, Accounts 101-20000-623170, 623660 (*Deferred from the August 6, 2020 Board Meeting*)

Dear Sir:

On February 20, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 20-006-11 furnish and deliver janitorial supplies to various locations for a one-year period, beginning approximately June 1, 2020 and ending May 31, 2021.

In response to a public advertisement of July 1, 2020, a bid opening was held on July 14, 2020. The bid tabulation for this contract is:

#### GROUP A: BRUSHES, MOPS, PAILS, ETC.

ALL AMERICAN PAPER COMPANY	\$1,071.68
CICERO MFG. & SUPPLY CO., INC.	\$68,510.69

#### GROUP B: CLEANERS & DETERGENTS

SYNERGY SYSTEMS, LLC	\$36,146.48
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#### GROUP C: HAND SOAPS & DISPENSERS

THE STANDARD COMPANIES, INC.	\$51,308.94
ALL AMERICAN PAPER COMPANY	\$59,265.53
EMERGENT SAFETY SUPPLY	\$60,046.22

Three hundred forty-seven (347) companies were notified of the contract being advertised and thirty-six (36) companies requested specifications.

All American Paper Company, the lowest bidder for Group A, failed to bid all items as specified according to the terms of the contract. Therefore, the bid is considered non-responsive and

rejected for failing to comply with the terms of the contract and in the public's best interest. The Director of Procurement and Materials Management has informed All American Paper Company of this action.

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 \$73,000.00, placing their bid of \$68,510.69 approximately 6.2 percent below the estimate.

Synergy Systems, LLC, the lowest responsible bidder for Group B, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group B of this contract is \$40,000.00, placing their bid of \$36,146.48 approximately 9.6 percent below the estimate.

The Standard Companies, Inc., 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 \$22,000.00, placing their bid of \$51,308.94 approximately 133.2 percent above the estimate. Bids for Group C are higher than anticipated, because three items were added to this group, after the Authority to Advertise was approved at the Board meeting of February 20, 2020, in response to additional cleansers and sanitizers needed as part of the COVID-19 emergency.

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 applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-006-11, Group A to Cicero Mfg. & Supply Co., Inc., in an amount not to exceed \$68,510.69, Group B to Synergy Systems, LLC in an amount not to exceed \$36,146.48, and Group C to The Standards Companies, Inc., in an amount not to exceed \$51,308.94.

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

No bid deposit was received for this contract.

Funds are available in Accounts 101-20000-623170, 623660.

*File Number: 20-0602*

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Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management,  
DAL:SEB:MS:np  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachment



#20A06-JANITORIAL SUPPLIES		
Item	MM #	DESCRIPTION
1	111634	ABSORBENT,GRANULAR,OIL DRI,50LB
2	111649	CLEANER,DEGREASER,CONCENTRATED,55 GAL
3	111655	DEGREASER,#939,5 GAL,BIODEGRADABLE
4	111673	SWEEPING COMPOUND,WAX BASE,100LB
5	111674	SWEEPING COMPOUND,OIL BASE,300LB
6	111704	SQUEEGEE,SCRAPER,WINDOW,12"
7	111706	SQUEEGEE,SCRAPER,FLOOR,18"
8	111710	SQUEEGEE,SCRAPER,FLOOR,36"
9	111714	BROOM,ANGLE,13"
10	111715	BROOM,STREET,W/O HANDLE,16"
11	111718	BROOM,CORN,WAREHOUSE,56"
12	111719	BRUSH,GLUE,ROUND,XHVV,1-1/2"DIA
13	111720	BRUSH,WATER TOOL,NYLON,1"DIA X 3-1/2"L
14	111724	BRUSH,BOTTLE,3"X 15-3/4"
15	111725	BRUSH,COUNTER,BENCH,13-1/8"
16	111728	BRUSH,TOILET BOWL,NYLON,6"X5"X21"
17	111730	BRUSH,SCRUB,HAND,3/4"X 2-7/16"X 9"
18	111731	BRUSH,SCRUB,LONG HANDLE,5"X 5"X 20"
19	111732	BRUSH,SCRUB,SHORT HANDLE,1-3/32"X 5"X 5"
20	111733	SQUEEGEE,BRUSH,DECK SCRUB,14"
21	111736	BRUSH,ACID,TIN FERRULE,3/8"
22	111737	BRUSH,WINDOW,7/8"X 2-9/16"X 9-5/8"
23	111739	BRUSH,FLOOR,HORSEHAIR,18"
24	111740	BRUSH,FLOOR,HORSEHAIR,24"
25	111741	BRUSH,FLOOR,POLYSTYRENE,PROPYLENE,18"
26	111743	BRUSH,FLOOR,HORSEHAIR,36"
27	111744	PAIL,PLASTIC,W/O COVER,WHITE,3-1/2GAL
28	111745	LID,PLASTIC,WHITE,3-1/2 OR 5 GAL PAIL
29	111746	PAIL,PLASTIC,WHITE,W/O COVER,5GAL
30	111749	CAN,WASTE,W/COVER,GALVANIZE,30-32GAL
31	111752	CONTAINER,RUBBERMAID,BRUTE,44GAL
32	111753	DOLLY,RUBBERMAID,BRUTE,F/20,32,44,55GAL
33	111755	LID,FLAT,RUBBERMAID,BRUTE,F/44GAL
34	111756	CLEANER,DRAIN,URINAKLEEN NYCO,1GAL
35	111759	ODOR SUPPRESANT GRANULES,100 LB.DRUM
36	111761	DEODORANT BLOCK,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/PK
40	111788	HANDLE,FRICTION FIT,WOOD,1-1/8"X 60"
41	111790	HANDLE,DUST MOP,SWIVEL SNAP,12"X 36"
42	111792	HANDLE,THREADED STEEL ADAPTER,15/16"X60"
43	111794	PAD,SCRUBBING,GREEN,3M SCOTCH-BRITE #96



#20A06-JANITORIAL SUPPLIES		
Item	MM #	DESCRIPTION
44	111800	PAD,STRIPPING,BLACK,15",3M #08377
45	111802	PAD,STRIPPING,BLACK,17"X 1"
46	111803	PAD,STRIPPING,HI-PRODUCTIVITY,17",3M7300
47	111804	PAD,BUFFER,RED,17",3M SCOTCH BRITE #51
48	111805	PAD,STRIPPING,HI-PRODUCTIVITY,20",3M7300
49	111806	PAD,BUFFER,RED,18",3M SCOTCHBRITE #51
50	111809	PAD,STRIPPING,BLACK,19"
51	111810	PAD,POLISHING,WHITE,1"X 19"
52	111812	PAD,BUFFER,RED,20",3M SCOTCHBRITE #51
53	111816	BLOCK,WAX APPLICATOR,W/APPLICATOR,16"
54	111817	PAD,LAMBSWOOL REFILL,16"X 5-1/2"
55	111818	SCRUBBER,W/PLASTIC HANDLE,PADDLEBUG
56	111819	PAD,CLEANING,HAND,TAN,HVY DUTY,6X9X5/16"
57	111820	PAD,CLEANING,HAND,MAROON,6"X9"X5/16"
58	111821	PAD,CLEANING,GRAY,ULTRA FINE,6"X9"X5/16"
59	111822	PAD,SCRUBBING,DOODLEBUG,WHITE
60	111823	PAD,INSTA-LOCK,PADDLEBUG,BROWN
61	111824	PAN,DUST,BLACK STEEL,5"X 7-1/2"X 12-1/4"
62	111825	POLISH,ALUM/SS CLEANER,AEROSOL,19 OZ.CAN
63	111828	HEAD,DUST MOP,RECTANGULAR,SLIP-ON,12"
64	111830	HEAD,MOP,WET TYPE,4 PLY,16 OZ
65	111831	HEAD,MOP,WET TYPE,4 PLY,24 OZ
66	111832	HEAD,DUST MOP,SLIP-ON,4 PLY,36"
67	111833	FRAME,DUST MOP,METAL,12"X 5"
68	111834	HANDLE,MOP,WET,WOOD,QUICK RELEASE,60"
69	111835	BRACE,HANDLE,F/WOOD BACKED FLOOR BRUSH
70	111836	FRAME,DUST MOP,METAL,36"X 5"
71	111845	SCREEN,URINAL,SCENTED,RUBBER,ONE SIZE
72	111853	BUCKET,MOP,PLASTIC,W/CASTERS,35 QT,#7570
73	111856	WRINGER,MOP,PRESSDOWN,YELLOW,#7575-88Y
74	111857	PLUNGER,DRAIN OR TOILET,6" DIAMETER
75	111859	COVER,TOILET SEAT,PAPER,DISPOSABLE,16X11
76	112369	INSECTICIDE,WASP,BEE AEROSOL,13.5 OZ
77	112371	REPELLENT,INSECT,AEROSOL,6 OZ
78	112372	INSECTICIDE,ANT & ROACH,AEROSOL,15 OZ
79	112424	PAPER,WRAPPING,BROWN KRAFT,36"W,9"DIA
80	114723	CLEANER,DEGREASER,TOUGH ON GREASE,1GAL
81	116074	SQUEEGEE,SCRAPER,FLOOR,24"
82	116104	CLEANSER,POLISHING,POWDER,NON-TOXIC,14OZ
83	116124	BOTTLE,PVC,32 OZ,RECYCLABLE
84	116125	SPRAYER,TRIGGER,9-7/8"L TUBE,GREEN
85	118585	PAIL,WATER,STEEL,14 QT,WITT #114

#20B06-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



		#20C06-SKIN CARE SYSTEMS (DEB)
Item	MM #	DESCRIPTION
1	117315	CREAM,PROTECTIVE BARRIER,DEB
2	117316	SOAP,LIQUID LOTION TYPE,HAIR & BODY,DEB
3	117318	SOAP,LIQUID,FOAM TYPE,DEB
4	117319	SOAP,LIQUID,FOAM TYPE,ROSE,DEB
5	117320	CREAM,CONDITIONING,HAND,DEB
6	117344	SOAP,HD,HAND,WATER SOLUBLE,DEB,4 LITRE
7	117365	DISPENSER,PROTECTIVE BARRIER CREAM,DEB
8	117366	DISPENSER,HAIR & BODY WASH,DEB
9	117367	DISPENSER,HAND ANTISEPTIC CLEANER,DEB
10	117368	DISPENSER,SOAP,DEB
11	117369	DISPENSER,CONDITIONING CREAM,DEB
12	117370	DISPENSER,HEAVY DUTY SOAP,DEB
13	117404	SOAP,LIQUID FOAM, IN HAND PUMP,DEB
14	119115	CLEANER, HAND ANTISEPTIC,ALCOHOL BASED
15	119116	CLEANER,ANTISEPTIC,HAND PUMP,ALCOHOL,80%
16	119117	SOAP,ANTIMICROBIAL,LIQUID FOAM



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0656**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to Award  
Contract

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 35

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-023-11, Furnish and Deliver Lab Chemicals to Various Locations for a One (1) Year Period, Group A to Fisher Scientific Company, LLC, in an amount not to exceed \$118,395.27, Account 101-20000-623570

Dear Sir:

On June 18, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 20-023-11 furnish and deliver lab chemicals to various locations for a one (1) year period, beginning approximately October 1, 2020 and ending September 30, 2021.

In response to a public advertisement of July 8, 2020, a bid opening was held on July 28, 2020. The bid tabulation for this contract is:

#### GROUP A: CHEMICALS, LAB

FISHER SCIENTIFIC COMPANY, LLC	\$118,395.27
TAYLOR DISTRIBUTION GROUP, LLC	\$138,377.05
ENVIRONMENTAL EXPRESS	\$175,894.77
AGATHOS LABORATORIES, INC.	\$234,549.79

#### GROUP B: CHEMICALS (ACID & CAUSTIC)

AGATHOS LABORATORIES, INC.	\$7,490.52
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Nine hundred and seventy-seven (977) companies were notified of the contract being advertised and nineteen (19) companies requested specifications.

Fisher Scientific Company, LLC, the lowest responsible bidder for Group A is proposing to perform the contract in accordance with the specifications. The estimated cost for Group A of this contract was \$145,000.00, placing their bid of \$118,395.27 approximately 18.4 percent below the estimate.

Agathos Laboratories, Inc, the lowest bidder for Group B, did not bid all items as specified according to the terms of the contract. Therefore, the bid is considered non-responsive and rejected for failing to comply with the terms of the contract and in the public's best interest. The

Director of Procurement and Materials Management has informed Agathos Laboratories, Inc, of this action. Items in Group B will be procured on the open market.

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 applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-023-11, Group A to Fisher Scientific Company, LLC, in an amount not to exceed \$118,395.27.

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

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

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachments

		#20A23-CHEMICALS, LAB
Item	MM #	DESCRIPTION
1	110798	ACETATE BFR SOL,PH4.0,FOR CHLORINE,100ML
2	110799	ACETIC ACID,GLACIAL ACS, 99.7% MIN.,2.5L
3	110800	ACETONE,ACS,99.5% MIN,4L
4	110801	ACETONE,GC GRADE,99.5% MIN,4L
5	110802	ALKALINE,IODIDE-AZIDE,REAGENT,1L
6	110804	AMMONIUM CHLORIDE,ACS,99.5% MIN,500G
7	110805	AMMONIUM HYDROXIDE,ACS,28-30.0%NH3,2.5L
8	110807	AMMONIUM,MOLYBDATE,CRYST,ACS,RGNT,500G
9	110809	L-ASCORBIC,ACID,ACS,99% MIN,100G
10	110811	BARBITURIC,ACID,ACS,99% MIN,100G
11	110813	BARIUM,CHLORIDE,DIHYDRATE FOR PARR,500G
12	110814	BORIC,ACID,CRYST,RGNT,ACS,500G
13	110820	BUFFER SOLUTION (PHOSPHATE),1L
14	110821	BUFFER SOLU,PH 4,TRCBLE-NIST,CC-RED,4L
15	110822	BUFFER SOLU,PH 7,TRCBLE-NIST.,CC-YLW,4L
16	110823	BUFFER SOLU,PH10,TRCBLE-NIST.,CC-BLUE,4L
17	110824	BUFFER SOLU,PH 4,TRCBLE-NIST.,CC-RED,20L
18	110825	BUFFER SOLU,PH 7,TRCBLE-NIST,CC-YLW,20L
19	110826	BUFFER SOLU,PH10,TRCBLE-NIST,CC-BLUE,20L
20	110829	CALCIUM,CHLORIDE,DIHYDRATE,ACS,RGNT,500G
21	110830	CALCIUM,CHLORIDE,SOLUTION,2.75% ,W/V,1L
22	110833	CHLORAMINE-T,TRIHYDRATE,250G
23	110840	CUPRIC,SULFATE,FINE,CRYST,ACS,3KG
24	110842	CYANIDE,PROP,RGNT,SET,100-TST,DNS
25	110846	DRIERITE,8-MESH,INDICATING-BLUE,1LB
26	110847	DRIERITE,8-MESH,NON-INDICATING,5LB
27	110849	ETHYL ALCOHOL,ANHYDROUS,DENATURED,4L
28	110853	FERRIC CHLORIDE SOLU,0.025%W/V,1L
29	110859	N-HEXANE,85%MIN.HEX,99.8% SATURATED,4L
30	110860	HEXANE UV,DISTILLED,4L
31	110863	HYDROCHLORIC ACID,ACS,36.5-38.0%,2.5L
32	110864	HYDROCHLORIC ACID,2.0N,4L
33	110866	HYDROGEN PEROXIDE,ACS,29.0-32.0%,500ML
34	110867	HYDROXYLAMINE SULFATE CRYST,99%MIN,500G
35	110873	LEAD CARBONATE POWDER,REAGENT,500G
36	110877	MAGNESIUM SULFATE CRYSTAL,ACS,RGNT,500G
37	110878	MANGANOUS SULPHATE SOLUTION,1L
38	110879	MAGNESIUM SULFATE SOLU,2.25%,1L
39	110880	MANGANOUS SULFATE SOLUTION,4L
40	110885	METHANOL,DISTILLED,4L
41	110886	METHANOL,PURGE & TRAP,IMPUR<10PPB,1L
42	110887	METHANOL ACS RGNT,4L
43	110890	METHYLENE CHLORIDE,GC/MS/HPLC,4L
44	110892	N-1 NAPHTHYL ETHYLENEDIAMINE DIHYDR.,25G
45	110894	NESSLER'S RGNT SOLUTION,1L

46	110896	NITRIC ACID,REDISTILLED,70-71%,DNS,2.5L
47	110897	NITRIFICATION INHIBITOR,FORMULA 2533,4EA
48	110900	PHENOL,ACS,99.0%MIN,CRYSTALLINE,500G
49	110903	PHOSPHORIC ACID,ORTHO,ACS,85%MIN,2.5L
50	110906	POTASSIUM,BIPHthalate,CRYST,RGNT,500G
51	110908	POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G
52	110916	POTASSIUM,IODIDE,GRANUAL,500G
53	110917	POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG
54	110918	POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG
55	110920	POTASSIUM,PERMANGANATE,CRYST,500G
56	110922	POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G
57	110923	POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G
58	110925	POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE
59	110926	POTASSIUM,SULFATE,ACS,99%MIN,1KG
60	110928	2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L
61	110929	PYRIDINE,ACS,99%MIN,500ML
62	110931	SALICYLIC ACID,CRYST,ACS,RGNT,500G
63	110932	SILICA,GEL,100-200,MESH,CHROMA,500G
64	110937	SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG
65	110939	SODIUM AZIDE,PURIFIED,99%,500G
66	110940	SODIUM BICARBONATE,ACS,POWDER,10/12KG
67	110942	SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G
68	110943	SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G
69	110947	SODIUM (D1),CRYSTAL(EDTA),99-101%,500G
70	110949	SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG
71	110950	SODIUM HYDROXIDE,50%W/W,SOLUTION,4L
72	110952	SODIUM NITROPRUSSIDE,CRYST,100G
73	110953	SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G
74	110954	SODIUM PHOSPHATE MONOBASIC CRYST,500G
75	110956	POTASSIUM,SODIUM,TARTRATE,ACS
76	110958	SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG
77	110960	SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K
78	110961	SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G
79	110963	SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G
80	110965	SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G
81	110966	STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G
82	110968	STARCH,SOLUBLE,GRANULAR,ACS,500G
83	110970	STARCH INDICATOR SOLUTION,STABILIZED,1L
84	110973	SULFANILAMIDE,98.5%,500G
85	110974	SULFURIC ACID,ACS,95.0-98.0%,2.5L
86	110976	TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L
87	111052	DETECTOR,GAS-LEAK,LIQUID,8 OZ
88	111056	DETERGENT,PHOSPHATE-FREE,LIQUID,5GL
89	111058	DETERGENT,ADDITIVE,8 OZ
90	111059	DETERGENT,LIQUINOX,PHOSPHATE-FREE,1GL
91	111060	DETERGENT,7X,LINDBRO,DNS,1GL
92	111063	SCALE-EMOVER/DESCALER,SCALE-GONE,1GL

93	111082	DYE, TABLET, BLUE
94	111083	DYE, TABLET, FLUORESCENT, YELLOW-GREEN
95	111084	DYE, TABLET, FLUORESCENT, RED
96	114014	HYDROCHLORIC ACID, 36.0-38.0%, 2.5L/BTL.
97	114444	SULFURIC ACID, 0.02N, 4 LITER
98	115919	SODIUM THIOSULFATE SOLUTION, 0.025 N, 10L
99	116984	SULFURIC ACID, 0.1N, 4 LITER
100	117216	CONDUCTIVITY CALIBRATION STDs(NIST), 4L
101	117218	SILVER NITRATE SOLU, 0.0141 NORM, 4L
102	118256	SOLUTION, CALIBRATION, IODIDE REAGENT, 50mL
103	118524	SOLUTION, CALIBRATION, CR+6 ANALYSIS, 100ML
104	118525	METHANOL, 99.9%, CR+6 ANALYSIS, 4L
105	118527	AMMONIUM SULFATE, 99.999% TM, CR+6, 250G
106	118528	1,5-DIPHENYLCARBAZIDE, CR+6 ANALYSIS, 100G
107	118607	BUFFER SOLUTION, POLYPROPYLENE, 500ML, PH7
108	118609	BUFFER SOLUTION, POLYPROPYLENE, 500ML, PH10
109	118644	SERUM, FETAL BOVINE, F/CELL CULTURE, 500ML



		<b>#20B23-CHEMICALS (ACID &amp; CAUSTIC)</b>
<b>Item</b>	<b>MM #</b>	<b>DESCRIPTION</b>
1	111351	SPIll KIT,ACID-NEUTRALIZER,3.2KG
2	111352	SPIll KIT,ACID-NEUTRALIZER,REFILL,3.2KG
3	111354	SOLVENT,ABSORBENT,KIT,1.1KG
4	111357	SPIll KIT,CAUSTIC-NEUTRILZER,5GL



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0657

Agenda Date: 9/3/2020

Version: 1

Status: PC Authority to Award  
Contract

In Control: Procurement Committee

File Type: Agenda Item

Agenda Number: 36

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-025-11, Furnish and Deliver Plumbing Pipe, Fittings and Valves to Various Locations for a One-Year Period, Groups A, B, H, and I to Marco Supply Company, Inc., d.b.a Johnson Pipe & Supply Company, Inc., in an amount not to exceed \$43,938.42, and Groups C, D, E, F, G, and J to Columbia Pipe & Supply Company, in an amount not to exceed \$237,547.59, Account 101-20000-623090

Dear Sir:

On May 21, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 20-025-11 furnish and deliver plumbing pipe, fittings and valves to various locations for a one year period, beginning approximately September 1, 2020 and ending August 31, 2021.

In response to a public advertisement of July 1, 2020, a bid opening was held on July 21, 2020. The bid tabulation for this contract is:

#### GROUP A: PIPE

Marco Supply Co., Inc., d.b.a. JOHNSON PIPE & SUPPLY CO., INC.	\$17,779.58
Columbia PIPE & SUPPLY Company	*\$19,335.29
*corrected total	

#### GROUP B: Hose Clamps & Couplings

Marco Supply Co., Inc., d.b.a. JOHNSON PIPE & SUPPLY CO., INC.	\$8,272.69
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#### GROUP C: VALVES

Columbia PIPE & SUPPLY Company	\$183,298.17
Marco Supply Co., Inc., d.b.a. JOHNSON PIPE & SUPPLY CO., INC.	\$188,333.48

#### GROUP D: GALVANIZED FITTINGS

Columbia PIPE & SUPPLY Company	*\$14,741.81
Marco Supply Co., Inc., d.b.a. JOHNSON PIPE & SUPPLY CO., INC.	\$15,698.51
*corrected total	

#### GROUP E: MALLEABLE IRON FITTINGS

File Number: 20-0657

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Columbia PIPE & SUPPLY Company	*\$18,421.43	
Marco Supply Co., Inc., d.b.a. JOHNSON PIPE & SUPPLY CO., INC.		\$18,450.22
*corrected total		

GROUP F: STAINLESS STEEL FITTINGS

Columbia PIPE & SUPPLY Company	*\$2,633.03	
Marco Supply Co., Inc., d.b.a. JOHNSON PIPE & SUPPLY CO., INC.		\$3,723.63
*corrected total		

GROUP G: SCHEDULE 40 & 80 FITTINGS

Columbia PIPE & SUPPLY Company	*\$9,828.88	
Marco Supply Co., Inc., d.b.a. JOHNSON PIPE & SUPPLY CO., INC.		\$10,563.41
*corrected total		

GROUP H: FORGED FITTINGS

Marco Supply Co., Inc., d.b.a. JOHNSON PIPE & SUPPLY CO., INC.		\$7,269.62
Columbia PIPE & SUPPLY Company	*\$7,455.91	
*corrected total		

GROUP I: COPPER PIPE, TUBING, & FITTINGS

Marco Supply Co., Inc., d.b.a. JOHNSON PIPE & SUPPLY CO., INC.		\$10,616.53
Columbia PIPE & SUPPLY Company	*\$11,483.58	
*corrected total		

GROUP J: MISCELLANEOUS SUPPLIES

Columbia PIPE & SUPPLY Company	*\$8,624.27	
Marco Supply Co., Inc., d.b.a. JOHNSON PIPE & SUPPLY CO., INC.		\$10,271.26
*corrected total		

One thousand sixty-eight (1,068) companies were notified of the contract being advertised and twenty-two (22) companies requested specifications.

Marco Supply Company, Inc., d.b.a. Johnson Pipe & Supply Company, Inc., the lowest responsible bidder for Groups A, B, H, and I, is proposing to perform the contract in accordance with the specifications. The estimated cost for Groups A, B, H, and I of this contract was \$52,000.00, placing the total bid of \$43,938.42 approximately 15.5 percent below the estimate.

Columbia Pipe & Supply Company, the lowest responsible bidder for Groups C, D, E, F, G, and J, is proposing to perform the contract in accordance with the specifications. The estimated cost for Groups C, D, E, F, G, and J of this contract was \$277,000.00, placing the total bid of \$237,547.59 approximately 14.35 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 applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except

contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."

- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess of One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-025-11, Groups A, B, H, and I to Marco Supply Company, Inc., d.b.a Johnson Pipe & Supply Company, Inc., in an amount not to exceed \$43,938.42, and Groups C, D, E, F, G, and J to Columbia Pipe & Supply Company, in an amount not to exceed \$237,547.59.

No bid deposit was required for this contract.

Purchase orders will be issued for the material as required. Payment will be based on the unit cost as indicated in the contract documents. Funds are available in Account 101-20000-623090.

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

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachment

**CONTRACT 20-025-11 MATERIALS**

P. 1 of 30

<b>GROUP A</b>		
	<b>MM #</b>	<b>Short Description</b>
1	105834	PIPE,BLACK,T&C,SCH40,21',3/8"
2	105835	PIPE,BLACK,T&C,SCH40,21',1/2"
3	105836	PIPE,BLACK,T&C,SCH40,21',3/4"
4	105837	PIPE,BLACK,T&C,SCH40,21',1"
5	105838	PIPE,BLACK,T&C,SCH40,21',1-1/4"
6	105839	PIPE,BLACK,T&C,SCH40,21',1-1/2"
7	105840	PIPE,BLACK,T&C,SCH40,21',2"
8	105841	PIPE,BLACK,PLAIN END,SCH40,21',2-1/2"
9	105842	PIPE,BLACK,PLAIN END,SCH40,21',3"
10	105843	PIPE,BLACK,PLAIN END,SCH40,21',4"
11	105844	PIPE,STEEL,GALV,SCH40,TBE,1/2"X1'
12	105845	PIPE,STEEL,GALV,SCH40,TBE,1/2"X2'
13	105846	PIPE,STEEL,GALV,SCH40,TBE,1/2"X4'
14	105847	PIPE,STEEL,GALV,SCH40,TBE,1/2"X6'
15	105848	PIPE,STEEL,GALV,SCH40,T&C,21',1/8"
16	105849	PIPE,STEEL,GALV,SCH40,T&C,21',1/4"
17	105850	PIPE,STEEL,GALV,SCH40,T&C,21',3/8"
18	105851	PIPE,STEEL,GALV,SCH40,T&C,21',1/2"
19	105852	PIPE,STEEL,GALV,SCH40,T&C,21',3/4"
20	105853	PIPE,STEEL,GALV,SCH40,T&C,21',1"
21	105854	PIPE,STEEL,GALV,SCH40,T&C,21',1-1/4"
22	105855	PIPE,STEEL,GALV,SCH40,T&C,21',1-1/2"
23	105856	PIPE,STEEL,GALV,SCH40,T&C,21',2"
24	105857	PIPE,STEEL,GALV,SCH40,T&C,21',2-1/2"
25	105858	PIPE,STEEL,GALV,SCH40,T&C,21',3"
26	105860	PIPE,STEEL,GALV,SCH40,T&C,21',4"
27	105879	PIPE,BLACK,PLAIN END,SCH80,21',1/2"
28	105880	PIPE,BLACK,PLAIN END,SCH80,21',3/4"
29	105881	PIPE,BLACK,PLAIN END,SCH80,21',1"
30	105882	PIPE,BLACK,PLAIN END,SCH80,21',1-1/4"
31	105883	PIPE,BLACK,PLAIN END,SCH80,21',1-1/2"
32	105884	PIPE,BLACK,PLAIN END,SCH80,21',2"
33	105885	PIPE,BLACK,PLAIN END,SCH80,21',2-1/2"
34	105886	PIPE,BLACK,PLAIN END,SCH80,21',3"
35	105887	PIPE,BLACK,PLAIN END,SCH80,21',4"
36	105888	PIPE,COPPER,WROT,TYPE L,20',1/4"
37	105891	PIPE,COPPER,WROT,TYPE L,20',1-1/2"
38	105896	PIPE,304SS,PLAIN END,SCH40,21',1/4"
39	105897	PIPE,304SS,PLAIN END,SCH40,21',1/2"
40	105898	PIPE,304SS,PLAIN END,SCH40,21',3/4"

**CONTRACT 20-025-11 MATERIALS**

P. 2 of 30

<b>GROUP A</b>		
	<b>MM #</b>	<b>Short Description</b>
41	105899	PIPE,304SS,PLAIN END,SCH40,21',1"
42	115703	PIPE,304SS,PLAIN END,SCH40,20',1-1/2"
43	116050	PIPE,BLACK,PLAIN END,SCH40,21',6"
44	116089	PIPE,304SS,PLAIN END,SCH40,20',2"
45	117258	PIPE,BLACK,PLAIN END,SCH40,21',8"

**CONTRACT 20-025-11 MATERIALS**

P. 3 of 30

<b>GROUP B</b>		
	<b>MM #</b>	<b>Short Description</b>
1	104388	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS6
2	104389	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS8
3	104390	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS10
4	104391	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS12
5	104392	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS16
6	104393	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS20
7	104394	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS24
8	104395	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS32
9	104396	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS36
10	104397	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS40
11	104398	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS44
12	104400	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS52
13	104401	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS60
14	104402	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS72
15	104403	CLAMP,HOSE,SS,WORM DRIVE,1/2"W,#HS96
16	104404	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS104
17	104407	CLAMP,HOSE,SS,WORM GEAR,1/2"W,#HS44
18	104410	CLAMP,5/8"X 1",BAND-IT #CP04
19	104411	CLAMP,5/8"X 1-1/4",BAND-IT #CP05
20	104412	CLAMP,5/8"X 1-1/2",BAND-IT #CP06
21	104414	CLAMP,5/8"X 2",BAND-IT #CP08
22	104415	CLAMP,5/8"X 2-1/4",BAND-IT #CP09
23	104416	CLAMP,5/8"X 2-1/2",BAND-IT #CP10
24	104419	CLAMP,HOSE,SS,MINI WORM,5/16"W,#MH4
25	104420	CLAMP,HOSE,SS,MINI WORM,5/16"W,#MH6
26	104421	CLAMP,HOSE,SS,MINI WORM,5/16"W,#MH8
27	104422	CLAMP,HOSE,SS,MINI WORM,5/16"W,#MH10
28	104423	CLAMP,HOSE,SS,MINI WORM,5/16"W,#MH16
29	104693	CONNECTOR,BRASS,1/4"X 1/4",MALE,FLARE
30	104700	CONNECTOR,COMPRESSION,1/4"X 1/8",FEMALE
31	104701	CONNECTOR,COMPRESSION,1/4"X 1/4",FEMALE
32	104703	CONNECTOR,COMPRESSION,3/8"X 1/8",FEMALE
33	104704	CONNECTOR,COMPRESSION,3/8"X 1/4",FEMALE
34	104705	CONNECTOR,COMPRESSION,3/8"X 3/8",FEMALE
35	104708	CONNECTOR,COMPRESSION,1/2"X 1/2",FEMALE
36	104711	CONNECTOR,COMPRESSION,1/4"X 1/8",MALE
37	104712	CONNECTOR,COMPRESSION,1/4"X 1/4",MALE
38	104716	CONNECTOR,COMPRESSION,3/8"X 1/4",MALE
39	104717	CONNECTOR,COMPRESSION,3/8"X 3/8",MALE
40	104718	CONNECTOR,COMPRESSION,3/8"X 1/2",MALE

**CONTRACT 20-025-11 MATERIALS**

P. 4 of 30

<b>GROUP B</b>		
	<b>MM #</b>	<b>Short Description</b>
41	104719	CONNECTOR,COMPRESSION,1/2"X 3/8",MALE
42	104720	CONNECTOR,COMPRESSION,1/2"X 1/2",MALE
43	104722	CONNECTOR,COMPRESSION,5/8"X 1/2",MALE
44	104727	CONNECTOR,BRASS,SWAGELOK,3/8"X 1/4"MALE
45	104728	CONNECTOR,BRASS,SWAGELOK,3/8"X 3/8"MALE
46	104729	CONNECTOR,BRASS,SWAGELOK,3/8"X 1/2"MALE
47	104737	COUPLER,HOSE,AIR,KWIK,1/4X1/4"M/FEMALE
48	104738	COUPLER,HOSE,AIR,KWIK,1/4"FEMALE
49	104739	COUPLER,HOSE,AIR,KWIK,PLUG,1/4"MALE
50	104740	COUPLER,HOSE,AIR,KWIK,PLUG,1/4"FEMALE
51	104767	COUPLING,HOSE,AIR,CHICAGO,1/2"MALE,#GAM2
52	104768	COUPLING,HOSE,AIR,CHICAGO,1/2"FEM,#GAM3
53	104769	COUPLING,HOSE,AIR,CHICAGO,3/4"HOSE,#GAM6
54	104770	COUPLING,HOSE,AIR,CHICAGO,3/4"MALE,#AM7
55	104771	COUPLING,HOSE,AIR,CHICAGO,3/4"FEM,#GAM8
56	104773	COUPLING,HOSE,AIR,CHICAGO,1"HOSE,#AM11
57	104923	COUPLING,HOSE,BRASS,1/2"X 3/4"GHT
58	104924	COUPLING,HOSE,BRASS,5/8"X 3/4"GHT
59	104925	COUPLING,HOSE,BRASS,3/4"X 3/4"GHT
60	104928	COUPLING,HOSE,BRASS,1-1/2",LUG,#CBB150
61	104974	ELBOW,UNION,COMPRESSION,BRASS,1/4"
62	104975	ELBOW,UNION,COMPRESSION,BRASS,3/8"
63	104977	ELBOW,UNION,COMPRESSION,BRASS,5/8"
64	104978	ELBOW,COMPR,BRASS,1/4"TUBE X 1/8"MPT
65	104979	ELBOW,COMPR,BRASS,1/4"TUBE X 1/4"MPT
66	104982	ELBOW,COMPR,BRASS,3/8"TUBE X 3/8"MPT
67	104983	ELBOW,COMPR,BRASS,3/8"TUBE X 1/2"MPT
68	105284	FAUCET,BARREL/DRUM,3/4"MPT,BRONZE
69	105465	HOSE END,AIR,BRASS,MALE,1/4"IDX1/4"NPT
70	105466	HOSE END,AIR,BRASS,MALE,3/8"IDX1/4"NPT
71	105470	HOSE END,AIR,BRASS,MALE,1/4"IDX9/16"OD
72	105471	HOSE END,AIR,BRASS,MALE,1/4"IDX5/8"OD
73	105472	HOSE END,AIR,BRASS,MALE,3/8"IDX3/4"OD
74	105473	HOSE END,AIR,BRASS,FEM,SWVL,1/4X1/4"NPS
75	105474	HOSE END,AIR,BRASS,MALE,SWVL,1/4X1/4"NPT
76	105797	NIPPLE,GARDENHOSE,FEMALE/MALE,IPT,3/4"
77	105799	NIPPLE,GARDENHOSE,DOUBLE FEMALE,IPT,3/4"
78	105800	NIPPLE,GARDENHOSE,MALE/FEMALE,IPT,3/4"
79	105802	COUPLNG,HOSE,BRASS,MALE,NPT,1-1/2"
80	105822	NUT,COMPRESSION,BRASS,1/4"
81	105823	NUT,COMPRESSION,BRASS,3/8"



**CONTRACT 20-025-11 MATERIALS**

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<b>GROUP B</b>		
	<b>MM #</b>	<b>Short Description</b>
82	105963	SLEEVE, COMPRESSION, BRASS, 1/4"
83	105965	SLEEVE, COMPRESSION, BRASS, 3/8"
84	106172	UNION TEE, COMPRESSION, BRASS, 1/4"
85	106173	UNION TEE, COMPRESSION, BRASS, 3/8"
86	106377	UNION, COMPRESSION, BRASS, TUBE OD, 1/4"
87	106379	UNION, COMPRESSION, BRASS, TUBE OD, 3/8"
88	112461	ADAPTER, BRASS, 1-1/2", MALE/IPT-MALE, CFD
89	112462	ADAPTER, BRASS, 1-1/2", MALE/IPT-FEM, CFD
90	112463	ADAPTER, BRASS, 1-1/2", FEMALE/IPT-MALE, CFD
91	112465	ADAPTER, BRASS, 2-1/2", MALE/NPT-MALE, CFD
92	112466	ADAPTER, BRASS, 2-1/2", MALE/IPT-FEMALE, CFD
93	114487	CONNECTOR, COMPR, SS, 1/4" OD TUBE X 1/4" MPT
94	114494	CONNECTOR, MALE, SS, 3/8" OD X 1/4" MPT
95	114495	CONNECTOR, COMPRESSION, SS, 3/8" OD X 1/2" MPT
96	114496	CONNECTOR, MALE, SS, 1/2" OD X 1/4" MPT
97	114497	CONNECTOR, MALE, SS, 1/2" OD X 1/2" MPT
98	114846	ADAPTER, CAM-LOCK, A-ADAPTER X 1-1/2" FPT
99	114849	COUPLER, CAM-LOCK, C-COUPLER X 1-1/2" HOSE
100	116517	O-RING, COVER, STRAINER, HAYWARD #ST506Z5B

**CONTRACT 20-025-11 MATERIALS**

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<b>GROUP C</b>		
	<b>MM #</b>	<b>Short Description</b>
1	105934	VALVE,CHK,SUMP PUMP,VERTIN-LINE,1-1/2"
2	105956	STRAINER,WYE,CI,SS,SCREEN,250LB,THR,1/2"
3	105957	STRAINER,WYE,CI,SS,SCREEN,250LB,THR,3/4"
4	105958	STRAINER,WYE,CI,SS,SCREEN,250LB,THR,1"
5	105959	STRAINER,WYE,CI,SS,SCRN,250LB,THR,1-1/4"
6	105960	STRAINER,WYE,CI,SS,SCRN,250LB,THR,1-1/2"
7	105961	STRAINER,WYE,,CI,SS,SCREEN,250LB,THR,2"
8	105985	SCREEN,STRAINER,SS,REPLACEMENT,3/4"
9	105988	STRAINER,LINE,Y,SCREW,SARCO,TYPE CT,1"
10	106290	TRAP,STEAM,20PSI,3/4"
11	106293	TRAP,STEAM,150PSI,3/4"
12	106294	TRAP,STEAM,30PSI,3/4"
13	106391	VACUUM BREAKER,BRASS,PLAIN,1/2"
14	106392	VACUUM BREAKER,BRASS,PLAIN,3/4"
15	106393	VACUUM BREAKER,BRASS,PLAIN,1"
16	106394	VACUUM BREAKER,BRASS,PLAIN,1-1/2"
17	106395	VACUUM BREAKER,BRASS,PLAIN,2-1/2"
18	106396	VALVE,BALL,SCREW,FULL PORT,BRNZ,1/4"
19	106397	VALVE,BALL,SCREW,FULL PORT,BRNZ,3/8"
20	106398	VALVE,BALL,SCREW,FULL PORT,BRNZ,1/2"
21	106399	VALVE,BALL,SCREW,FULL PORT,BRNZ,3/4"
22	106400	VALVE,BALL,SCREW,FULL PORT,BRNZ,1"
23	106401	VALVE,BALL,SCREW,FULL PORT,BRNZ,1-1/4"
24	106402	VALVE,BALL,SCREW,FULL PORT,BRNZ,1-1/2"
25	106403	VALVE,BALL,SCREW,FULL PORT,BRNZ,2"
26	106414	VALVE,BALL,SS,316,2000PSI,WOG,1/4"
27	106415	VALVE,BALL,SS,316,2000PSI,WOG,1/2"
28	106416	VALVE,BALL,SS,316,2000PSI,WOG,3/4"
29	106417	VALVE,BALL,SS,316,2000PSI,WOG,1"
30	106421	VALVE,ANGLE,BRNZ,125LB,1/2"
31	106423	VALVE,ANGLE,BRNZ,125LB,1"
32	106429	VALVE,CHECK,HORIZ,125LB,1/4"
33	106440	VALVE,CHECK,SWING,HORIZ,THRD,125LB,1/2"
34	106442	VALVE,CHECK,SWING,HORIZ,BRNZ,200LB,3/4"
35	106443	VALVE,CHECK,SWING,HORIZ,THRD,125LB,3/4"
36	106445	VALVE,CHECK,SWING,HORIZ,BRNZ,200LB,1"
37	106446	VALVE,CHECK,SWING,HORIZ,THRD,125LB,1"
38	106448	VALVE,CHECK,SWING,HORIZ,BRNZ,200LB,1-1/4
39	106449	VALVE,CHECK,SWING,HORIZ,THRD,125LB,1-1/4
40	106451	VALVE,CHECK,SWING,HORIZ,BRNZ,200LB,1-1/2

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<b>GROUP C</b>		
	<b>MM #</b>	<b>Short Description</b>
41	106452	VALVE,CHECK,SWING,HORIZ,THRD,125LB,1-1/2
42	106454	VALVE,CHECK,SWING,HORIZ,BRNZ,200LB,2"
43	106455	VALVE,CHECK,SWING,HORIZ,THRD,125LB,2"
44	106459	VALVE,CHECK,SWING,HORIZ,FLNG,125LB,3"
45	106460	VALVE,CHECK,SWING,HORIZ,FLNG,125LB,4"
46	106462	VALVE,CHECK,SWING,HORIZ,FLNG,125LB,6"
47	106463	VALVE,CHECK,SWING,HORIZ,FLNG,125LB,6"
48	106466	VALVE,CHECK,VERTICAL,1-1/4"
49	106467	VALVE,CHECK,VERTICAL,1-1/2"
50	106468	VALVE,CHECK,VERTICAL,2"
51	106497	VALVE,GATE,BRNZ,S.E.SPLT.WDG,150LB,1/2"
52	106500	VALVE,GATE,SOLDER,BRNZ,150LB,3/4"
53	106512	VALVE,GATE,FLANGED,RSNG STM,125LB,2-1/2"
54	106515	VALVE,GATE,FLANGED,RSNG STM,125LB,3"
55	106516	VALVE,GATE,FLANGED,FERROSTL,125LB,4"
56	106517	VALVE,GATE,FLANGED,RISING STEM,25LB,4"
57	106518	VALVE,GATE,FLANGED,RISING STEM,125LB,6"
58	106519	VALVE,GATE,FLANGED,RISING STEM,125LB,8"
59	106520	VALVE,GATE,FLANGED,RISING STEM,125LB,10"
60	106521	VALVE,GATE,FLANGED,RISING STEM,125LB,12"
61	106525	VALVE,GLOBE,BRNZ,SE,125LB,1/2"
62	106526	VALVE,GLOBE,BRNZ,SE,125LB,3/4"
63	106527	VALVE,GLOBE,BRNZ,SE,125LB,1"
64	106529	VALVE,GLOBE,BRNZ,SE,125LB,1-1/2"
65	106530	VALVE,GLOBE,BRNZ,SE,125LB,2"
66	106533	VALVE,GLOBE,FLANGED,BRNZ,125LB,3"
67	106540	VALVE,PLUG,C.I.175LB,W/HAND,OPERATOR,6"
68	106541	VALVE,PLUG,C.I.175LB,8"
69	106566	VALVE,RADIATOR ANGLE,STEAM,3/4"
70	106580	VALVE,REG/PRESS,REDU,WATER,3/4"
71	106600	VALVE,VENT-AIR
72	114422	VALVE,CHECK,3/4",CONBRACO#61-104-01
73	115154	VALVE,SOLENOID,1/4"AUTOMATIC DRAIN VALVE
74	115227	STRAINER,DUPLEX,HAYWARD/EATON,1-1/2"
75	115704	VALVE,RELIEF,3/4",T&P,120LB/210 DEG
76	115864	VALVE,GATE,SLDWDG,BRNZ,150LB,1/4",SE
77	115865	VALVE,GATE,SLDWDG,BRNZ,150LB,3/8",SE
78	115866	VALVE,GATE,SLDWDG,BRNZ,150LB,1/2",SE
79	115867	VALVE,GATE,SLDWDG,BRNZ,150LB,3/4",SE
80	115868	VALVE,GATE,SLDWDG,BRNZ,150LB,1",SE
81	115869	VALVE,GATE,SLDWDG,BRNZ,150LB,1-1/4",SE

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<b>GROUP C</b>		
	<b>MM #</b>	<b>Short Description</b>
82	115870	VALVE,GATE,SLDWDG,BRNZ,150LB,1-1/2",SE
83	115871	VALVE,GATE,SLDWDG,BRNZ,150LB,2",SE
84	115872	VALVE,GATE,SLDWDG,BRNZ,150LB,2-1/2",SE
85	115873	VALVE,GATE,SLDWDG,BRNZ,150LB,3",SE
86	116213	VALVE,GATE,1",SCREWED,800LB.,O.S.&Y.
87	116225	VALVE,GATE,1-1/4",SCREWED,VOGT#THD12111
88	116604	VALVE,CHECK,3/4",800LBS,VOGT
89	117264	VALVE,GATE,3/4",STEEL,1975 PSI,100 DEG.F
90	117271	VALVE,BALL,2",JAMESBURY #M2CA02AP
91	117921	VALVE,BALL,SCREW,FULL PORT,LF BRNZ,1/2"
92	117922	VALVE,BALL,SCREW,FULL PORT,LF BRNZ,3/4"
93	117984	VALVE,BALL,SCREW,FULL PORT,LF BRNZ,1"
94	117985	VALVE,BALL,SCREW,FULL PORT,LFBRNZ,1-1/4"
95	117986	VALVE,BALL,SCREW,FULL PORT,LFBRNZ,1-1/2"
96	117987	VALVE,BALL,SCREW,FULL PORT,LF BRNZ,2"
97	117989	VALVE,CHECK SWNG,HORZ,LF BRNZ,200LB,3/4"
98	117990	VALVE,CHECK SWNG,HORZ,LF BRNZ,200LB,1"
99	118034	VALVE,CHECK,3/4",LF BRASS,BALL-CONE
100	118035	VALVE,RELIEF,LF,3/4",T&P,120LB/210 DEG
101	118040	VALVE,GATE,SLDWDG,LF BRNZ,150LB,1",SE
102	118042	VALVE,GATE,SLDWDG,LF BRNZ,150,1-1/2",SE
103	118043	VALVE,GATE,SLDWDG,LF BRNZ,150LB,2",SE
104	118062	VALVE,SOLENOID,DRAIN,1/4" BALL VALVE
105	118087	VALVE,SOLENOID,2 WAY,1/2",BRASS,BLOWDOWN
106	118464	BASKET,STRAINER,TWIN,SS,EATON#XST551SDXX

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<b>GROUP D</b>		
	<b>MM #</b>	<b>Short Description</b>
1	104481	BUSHING,HEX,REDU,GALV,1/4"X 1/8"
2	104482	BUSHING,HEX,REDU,GALV,3/8"X 1/8"
3	104483	BUSHING,HEX,REDU,GALV,3/8"X 1/4"
4	104484	BUSHING,HEX,REDU,GALV,1/2"X 1/8"
5	104485	BUSHING,HEX,REDU,GALV,1/2"X 1/4"
6	104486	BUSHING,HEX,REDU,GALV,1/2"X 3/8"
7	104488	BUSHING,HEX,REDU,GALV,3/4"X 1/4"
8	104489	BUSHING,HEX,REDU,GALV,3/4"X 3/8"
9	104490	BUSHING,HEX,REDU,GALV,3/4"X 1/2"
10	104492	BUSHING,HEX,REDU,GALV,1"X 1/4"
11	104493	BUSHING,HEX,REDU,GALV,1"X 3/8"
12	104494	BUSHING,HEX,REDU,GALV,1"X 1/2"
13	104495	BUSHING,HEX,REDU,GALV,1"X 3/4"
14	104498	BUSHING,HEX,REDU,GALV,1-1/4"X 1/2"
15	104499	BUSHING,HEX,REDU,GALV,1-1/4"X 3/4"
16	104500	BUSHING,HEX,REDU,GALV,1-1/4"X 1"
17	104501	BUSHING,HEX,REDU,GALV,1-1/2"X 1/4"
18	104503	BUSHING,HEX,REDU,GALV,1-1/2"X 1/2"
19	104504	BUSHING,HEX,REDU,GALV1-1/2"X 3/4"
20	104505	BUSHING,HEX,REDU,GALV,1-1/2"X 1"
21	104506	BUSHING,HEX,REDU,GALV,1-1/2"X 1-1/4"
22	104507	BUSHING,HEX,REDU,GALV,2"X 1/4"
23	104508	BUSHING,HEX,REDU,GALV,2"X 1/2"
24	104509	BUSHING,HEX,REDU,GALV,2"X 3/4"
25	104510	BUSHING,HEX,REDU,GALV,2"X 1"
26	104511	BUSHING,HEX,REDU,GALV,2"X 1-1/4"
27	104512	BUSHING,HEX,REDU,GALV,2"X 1-1/2"
28	104517	BUSHING,HEX,REDU,GALV,2-1/2"X 1-1/2"
29	104518	BUSHING,HEX,REDU,GALV,2-1/2"X 2"
30	104519	BUSHING,HEX,REDU,GALV,3"X 3/4"
31	104520	BUSHING,HEX,REDU,GALV,3"X 1"
32	104521	BUSHING,HEX,REDU,GALV,3"X 1-1/2"
33	104522	BUSHING,HEX,REDU,GALV,3"X 2"
34	104523	BUSHING,HEX,REDU,GALV,3"X 2-1/2"
35	104527	BUSHING,HEX,REDU,GALV,4"X 1-1/2"
36	104529	BUSHING,HEX,REDU,GALV,4"X 2-1/2"
37	104530	BUSHING,HEX,REDU,GALV,4" X 3"
38	104591	CAP,PIPE,STEEL,GALV,1/4"
39	104592	CAP,PIPE,STEEL,GALV,3/8"
40	104593	CAP,PIPE,STEEL,GALV,1/2"

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<b>GROUP D</b>		
	<b>MM #</b>	<b>Short Description</b>
41	104594	CAP,PIPE,STEEL,GALV,3/4"
42	104595	CAP,PIPE,STEEL,GALV,1"
43	104596	CAP,PIPE,STEEL,GALV,1-1/4"
44	104597	CAP,PIPE,STEEL,GALV,1-1/2"
45	104598	CAP,PIPE,STEEL,GALV,2"
46	104599	CAP,PIPE,STEEL,GALV,2-1/2"
47	104600	CAP,PIPE,THREAD,STEEL,GALV,3"
48	104602	CAP,PIPE,STEEL,GALV,4"
49	104854	COUPLING,GALV,1/8"
50	104855	COUPLING,GALV,1/4"
51	104856	COUPLING,GALV,3/8"
52	104857	COUPLING,GALV,1/2"
53	104858	COUPLING,GALV,3/4"
54	104859	COUPLING,GALV,1"
55	104860	COUPLING,GALV,1-1/4"
56	104861	COUPLING,GALV,1-1/2"
57	104862	COUPLING,GALV,2"
58	104863	COUPLING,GALV,2-1/2"
59	104864	COUPLING,GALV,3"
60	104865	COUPLING,GALV,4"
61	105140	ELBOW,REDU,90 DEG,GALV,150LB,1/2"X 3/8"
62	105143	ELBOW,REDU,90 DEG,GALV,150LB,3/4"X 1/2"
63	105144	ELBOW,REDU,90 DEG,GALV,150LB,1"X 1/2"
64	105145	ELBOW,REDU,90 DEG,GALV,150LB,1"X 3/4"
65	105151	ELBOW,REDU,90 DEG,GALV,150LB,1-1/2"X3/4"
66	105152	ELBOW,REDU,90 DEG,GALV,150LB,1-1/2"X 1"
67	105153	ELBOW,REDU,90 DEG,GALV,1-1/2"X 1-1/4"
68	105157	ELBOW,REDU,90 DEG,GALV,150LB,2"X 1-1/2"
69	105559	NIPPLE,GALV,SCH40,1/8"X BUTT
70	105560	NIPPLE,GALV,SCH40,1/8"X 3/4"X CLOSE
71	105563	NIPPLE,GALV,SCH40,1/8"X1-1/2"
72	105564	NIPPLE,GALV,SCH40,1/8"X2"
73	105565	NIPPLE,GALV,SCH40,1/8"X2-1/2"
74	105566	NIPPLE,GALV,SCH40,1/8"X3"
75	105567	NIPPLE,GALV,SCH40,1/8"X3-1/2"
76	105568	NIPPLE,GALV,SCH40,1/8"X4"
77	105569	NIPPLE,GALV,SCH40,1/8"X4-1/2"
78	105570	NIPPLE,GALV,SCH40,1/8"X5"
79	105571	NIPPLE,GALV,SCH40,1/8"X5-1/2"
80	105572	NIPPLE,GALV,SCH40,1/8"X6"
81	105574	NIPPLE,GALV,SCH40,1/4"X1"X CLOSE

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<b>GROUP D</b>		
	<b>MM #</b>	<b>Short Description</b>
82	105575	NIPPLE,GALV,SCH40,1/4"X1-1/4"
83	105576	NIPPLE,GALV,SCH40,1/4"X1-1/2"
84	105577	NIPPLE,GALV,SCH40,1/4"X2"
85	105578	NIPPLE,GALV,SCH40,1/4"X2-1/2"
86	105579	NIPPLE,GALV,SCH40,1/4"X3"
87	105580	NIPPLE,GALV,SCH40,1/4"X3-1/2"
88	105581	NIPPLE,GALV,SCH40,1/4"X4"
89	105582	NIPPLE,GALV,SCH40,1/4"X4-1/2"
90	105583	NIPPLE,GALV,SCH40,1/4"X5"
91	105584	NIPPLE,GALV,SCH40,1/4"X5-1/2"
92	105585	NIPPLE,GALV,SCH40,1/4"X6"
93	105586	NIPPLE,GALV,SCH40,3/8"X BUTT
94	105587	NIPPLE,GALV,SCH40,3/8"X CLOSE
95	105588	NIPPLE,GALV,SCH40,3/8"X1-1/2"
96	105589	NIPPLE,GALV,SCH40,3/8"X2"
97	105590	NIPPLE,GALV,SCH40,3/8"X2-1/2"
98	105591	NIPPLE,GALV,SCH40,3/8"X3"
99	105592	NIPPLE,GALV,SCH40,3/8"X3-1/2"
100	105593	NIPPLE,GALV,SCH40,3/8"X4"
101	105594	NIPPLE,GALV,SCH40,3/8"X4-1/2"
102	105595	NIPPLE,GALV,SCH40,3/8"X5"
103	105596	NIPPLE,GALV,SCH40,3/8"X5-1/2"
104	105597	NIPPLE,GALV,SCH40,3/8"X6"
105	105598	NIPPLE,GALV,SCH40,1/2"X BUTT
106	105599	NIPPLE,GALV,SCH40,1/2"X1-1/8"X CLOSE
107	105600	NIPPLE,GALV,SCH40,1/2"X1-1/2"
108	105601	NIPPLE,GALV,SCH40,1/2"X2"
109	105602	NIPPLE,GALV,SCH40,1/2"X2-1/2"
110	105603	NIPPLE,GALV,SCH40,1/2"X3"
111	105604	NIPPLE,GALV,SCH40,1/2"X3-1/2"
112	105605	NIPPLE,GALV,SCH40,1/2"X4"
113	105606	NIPPLE,GALV,SCH40,1/2"X4-1/2"
114	105607	NIPPLE,GALV,SCH40,1/2"X5"
115	105608	NIPPLE,GALV,SCH40,1/2"X5-1/2"
116	105609	NIPPLE,GALV,SCH40,1/2"X6"
117	105610	NIPPLE,GALV,SCH40,3/4"X BUTT
118	105611	NIPPLE,GALV,SCH40,3/4"X1-3/8"X CLOSE
119	105612	NIPPLE,GALV,SCH40,3/4"X1-1/2"
120	105613	NIPPLE,GALV,SCH40,3/4"X2"
121	105614	NIPPLE,GALV,SCH40,3/4"X2-1/2"
122	105615	NIPPLE,GALV,SCH40,3/4"X3"

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<b>GROUP D</b>		
	<b>MM #</b>	<b>Short Description</b>
123	105616	NIPPLE,GALV,SCH40,3/4"X3-1/2"
124	105617	NIPPLE,GALV,SCH40,3/4"X4"
125	105618	NIPPLE,GALV,SCH40,3/4"X4-1/2"
126	105619	NIPPLE,GALV,SCH40,3/4"X5"
127	105620	NIPPLE,GALV,SCH40,3/4"X5-1/2"
128	105621	NIPPLE,GALV,SCH40,3/4"X6"
129	105623	NIPPLE,GALV,SCH40,1"X BUTT
130	105624	NIPPLE,GALV,SCH40,1"X1-1/2"X CLOSE
131	105625	NIPPLE,GALV,SCH40,1"X2"
132	105626	NIPPLE,GALV,SCH40,1"X2-1/2"
133	105627	NIPPLE,GALV,SCH40,1"X3"
134	105628	NIPPLE,GALV,SCH40,1"X3-1/2"
135	105629	NIPPLE,GALV,SCH40,1"X4"
136	105630	NIPPLE,GALV,SCH40,1"X4-1/2"
137	105631	NIPPLE,GALV,SCH40,1"X5"
138	105632	NIPPLE,GALV,SCH40,1"X5-1/2"
139	105633	NIPPLE,GALV,SCH40,1"X6"
140	105634	NIPPLE,GALV,SCH40,1-1/4"X BUTT
141	105635	NIPPLE,GALV,SCH40,1-1/4"X1-5/8"X CLOSE
142	105636	NIPPLE,GALV,SCH40,1-1/4"X2"
143	105637	NIPPLE,GALV,SCH40,1-1/4"X2-1/2"
144	105638	NIPPLE,GALV,SCH40,1-1/4"X3"
145	105639	NIPPLE,GALV,SCH40,1-1/4"X3-1/2"
146	105640	NIPPLE,GALV,SCH40,1-1/4"X4"
147	105641	NIPPLE,GALV,SCH40,1-1/4"X4-1/2"
148	105642	NIPPLE,GALV,SCH40,1-1/4"X5"
149	105643	NIPPLE,GALV,SCH40,1-1/4"X5-1/2"
150	105644	NIPPLE,GALV,SCH40,1-1/4"X6"
151	105645	NIPPLE,GALV,SCH40,1-1/2"X BUTT
152	105646	NIPPLE,GALV,SCH40,1-1/2"X CLOSE
153	105647	NIPPLE,GALV,SCH40,1-1/2"X2"
154	105648	NIPPLE,GALV,SCH40,1-1/2"X2-1/2"
155	105649	NIPPLE,GALV,SCH40,1-1/2"X3"
156	105650	NIPPLE,GALV,SCH40,1-1/2"X3-1/2"
157	105651	NIPPLE,GALV,SCH40,1-1/2"X4"
158	105652	NIPPLE,GALV,SCH40,1-1/2"X4-1/2"
159	105653	NIPPLE,GALV,SCH40,1-1/2"X5"
160	105654	NIPPLE,GALV,SCH40,1-1/2"X5-1/2"
161	105655	NIPPLE,GALV,SCH40,1-1/2"X6"
162	105656	NIPPLE,GALV,SCH40,2"X BUTT
163	105657	NIPPLE,GALV,SCH40,2"X2"X CLOSE



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<b>GROUP D</b>		
	<b>MM #</b>	<b>Short Description</b>
164	105658	NIPPLE,GALV,SCH40,2"X2-1/2"
165	105659	NIPPLE,GALV,SCH40,2"X3"
166	105660	NIPPLE,GALV,SCH40,2"X3-1/2"
167	105661	NIPPLE,GALV,SCH40,2"X4"
168	105662	NIPPLE,GALV,SCH40,2"X4-1/2"
169	105663	NIPPLE,GALV,SCH40,2"X5"
170	105664	NIPPLE,GALV,SCH40,2"X5-1/2"
171	105665	NIPPLE,GALV,SCH40,2"X6"
172	105666	NIPPLE,GALV,SCH40,2-1/2"X BUTT
173	105667	NIPPLE,GALV,SCH40,2-1/2"X CLOSE
174	105669	NIPPLE,GALV,SCH40,2-1/2"X3-1/2"
175	105670	NIPPLE,GALV,SCH40,2-1/2"X4"
176	105671	NIPPLE,GALV,SCH40,2-1/2"X4-1/2"
177	105672	NIPPLE,GALV,SCH40,2-1/2"X5"
178	105674	NIPPLE,GALV,SCH40,2-1/2"X6"
179	105675	NIPPLE,GALV,SCH40,2-1/2"X6-1/2"
180	105681	NIPPLE,GALV,SCH40,3"X2-5/8"X CLOSE
181	105682	NIPPLE,GALV,SCH40,3"X3"
182	105683	NIPPLE,GALV,SCH40,3"X3-1/2"
183	105684	NIPPLE,GALV,SCH40,3"X4"
184	105685	NIPPLE,GALV,SCH40,3"X4-1/2"
185	105686	NIPPLE,GALV,SCH40,3"X5"
186	105687	NIPPLE,GALV,SCH40,3"X5-1/2"
187	105688	NIPPLE,GALV,SCH40,3"X6"
188	105691	NIPPLE,GALV,SCH40,3"X7-1/2"
189	105694	NIPPLE,GALV,SCH40,3"X10"
190	105700	NIPPLE,GALV,SCH40,4"X4"X SHORT
191	105701	NIPPLE,GALV,SCH40,4"X3-1/2"
192	105702	NIPPLE,GALV,SCH40,4"X4-1/2"
193	105703	NIPPLE,GALV,SCH40,4"X5"
194	105704	NIPPLE,GALV,SCH40,4"X6"
195	105709	NIPPLE,GALV,SCH40,4"X12"
196	105805	LOCKNUT,PIPE,GALV,HEX,1/4"
197	105915	PLUG,PIPE,SQ HD,SOLID,GALV,1/8"
198	105916	PLUG,PIPE,SQ HD,SOLID,GALV,1/4"
199	105917	PLUG,PIPE,SQ HD,SOLID,GALV,3/8"
200	105918	PLUG,PIPE,SQ HD,SOLID,GALV,1/2"
201	105919	PLUG,PIPE,SQ HD,SOLID,GALV,3/4"
202	105920	PLUG,PIPE,SQ HD,SOLID,GALV,1"
203	105921	PLUG,PIPE,SQ HD,SOLID,GALV,1-1/4"
204	105922	PLUG,PIPE,SQ HD,SOLID,GALV,1-1/2"

**CONTRACT 20-025-11 MATERIALS**

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GROUP D		
	MM #	Short Description
205	105923	PLUG,PIPE,SQ HD,SOLID,GALV,2"
206	105924	PLUG,PIPE,SQ HD,SOLID,GALV,2-1/2"
207	105925	PLUG,PIPE,SQ HD,SOLID,GALV,3"

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<b>GROUP E</b>		
	<b>MM #</b>	<b>Short Description</b>
1	104798	COUPLING,REDUCING,MI,GALV,1/4"X 1/8"
2	104799	COUPLING,REDUCING,MI,GALV,3/8"X 1/8"
3	104800	COUPLING,REDUCING,MI,GALV,3/8"X 1/4"
4	104802	COUPLING,REDUCING,MI,GALV,1/2"X 1/4"
5	104803	COUPLING,REDUCING,MI,GALV,1/2"X 3/8"
6	104805	COUPLING,REDUCING,MI,GALV,3/4"X 1/4"
7	104806	COUPLING,REDUCING,MI,GALV,3/4"X 3/8"
8	104807	COUPLING,REDUCING,MI,GALV,3/4"X 1/2"
9	104810	COUPLING,REDUCING,MI,GALV,1"X 1/2"
10	104811	COUPLING,REDUCING,MI,GALV,1"X 3/4"
11	104813	COUPLING,REDUCING,MI,GALV,1-1/4"X 3/4"
12	104814	COUPLING,REDUCING,MI,GALV,1-1/4"X 1"
13	104817	COUPLING,REDUCING,MI,GALV,1-1/2"X 3/4"
14	104818	COUPLING,REDUCING,MI,GALV,1-1/2"X 1"
15	104819	COUPLING,REDUCING,MI,GALV,1-1/2"X 1-1/4"
16	104823	COUPLING,REDUCING,MI,GALV,2"X 3/4"
17	104824	COUPLING,REDUCING,MI,GALV,2"X 1"
18	104825	COUPLING,REDUCING,MI,GALV,2"X 1-1/4"
19	104826	COUPLING,REDUCING,MI,GALV,2"X 1-1/2"
20	104829	COUPLING,REDUCING,MI,GALV,2-1/2"X 1-1/2"
21	104830	COUPLING,REDUCING,MI,GALV,2-1/2"X 2"
22	104835	COUPLING,REDUCING,MI,GALV,3"X 2"
23	104836	COUPLING,REDUCING,MI,GALV,3"X 2-1/2"
24	104837	COUPLING,REDUCING,MI,GALV,4"X 2"
25	104838	COUPLING,REDUCING,MI,GALV,4"X 3"
26	104946	CROSS,SCREW,MI,GALV,150LB,1/2"
27	104947	CROSS,SCREW,MI,GALV,150LB,3/4"
28	104948	CROSS,SCREW,MI,GALV,150LB,1"
29	104949	CROSS,SCREW,MI,GALV,150LB,1-1/4"
30	104950	CROSS,SCREW,MI,GALV,150LB,1-1/2"
31	104951	CROSS,SCREW,MI,GALV,150LB,12"
32	105057	ELBOW,90 DEG,MI,GALV,SCREW,150LB,2"
33	105062	ELBOW,45 DEG,MI,GALV,SCREW,150LB,1/8"
34	105063	ELBOW,45 DEG,MI,GALV,SCREW,150LB,1/4"
35	105064	ELBOW,45 DEG,MI,GALV,SCREW,150LB,3/8"
36	105065	ELBOW,45 DEG,MI,GALV,SCREW,150LB,1/2"
37	105066	ELBOW,45 DEG,MI,GALV,SCREW,150LB,3/4"
38	105067	ELBOW,45 DEG,MI,GALV,SCREW,150LB,1"
39	105069	ELBOW,45 DEG,MI,GALV,SCREW,150LB,1-1/2"

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<b>GROUP E</b>		
	<b>MM #</b>	<b>Short Description</b>
40	105070	ELBOW,45 DEG,MI,GALV,SCREW,150LB,2"
41	105072	ELBOW,45 DEG,MI,GALV,SCREW,150LB,3"
42	105075	ELBOW,90 DEG,MI,GALV,SCREW,150LB,1/8"
43	105076	ELBOW,90 DEG,MI,GALV,SCREW,150LB,1/4"
44	105077	ELBOW,90 DEG,MI,GALV,SCREW,150LB,3/8"
45	105078	ELBOW,90 DEG,MI,GALV,SCREW,150LB,1/2"
46	105079	ELBOW,90 DEG,MI,GALV,SCREW,150LB,3/4"
47	105080	ELBOW,90 DEG,MI,GALV,SCREW,150LB,1"
48	105081	ELBOW,90 DEG,MI,GALV,SCREW,150LB,1-1/4"
49	105082	ELBOW,90 DEG,MI,GALV,SCREW,150LB,1-1/2"
50	105083	ELBOW,90 DEG,MI,SCREW,150LB,2"
51	105084	ELBOW,90 DEG,MI,GALV,SCREW,150LB,2-1/2"
52	105085	ELBOW,90 DEG,MI,GALV,SCREW,150LB,3"
53	105086	ELBOW,90 DEG,MI,GALV,SCREW,150LB,4"
54	105087	ELBOW,STREET,45 DEG,MI,GALV,SCREW,1/8"
55	105088	ELBOW,STREET,45 DEG,MI,GALV,SCREW,1/4"
56	105089	ELBOW,STREET,45 DEG,MI,GALV,SCREW,3/8"
57	105090	ELBOW,STREET,45 DEG,MI,GALV,SCREW,1/2"
58	105091	ELBOW,STREET,45 DEG,MI,GALV,SCREW,3/4"
59	105092	ELBOW,STREET,45 DEG,MI,GALV,SCREW,1"
60	105094	ELBOW,STREET,45 DEG,MI,GALV,SCREW,1-1/2"
61	105098	ELBOW,STREET,90 DEG,MI,GALV,SCREW,1/8"
62	105099	ELBOW,STREET,90 DEG,MI,GALV,SCREW,1/4"
63	105100	ELBOW,STREET,90 DEG,MI,GALV,SCREW,3/8"
64	105101	ELBOW,STREET,90 DEG,MI,GALV,SCREW,1/2"
65	105102	ELBOW,STREET,90 DEG,MI,GALV,SCREW,3/4"
66	105103	ELBOW,STREET,90 DEG,MI,GALV,SCREW,1"
67	105105	ELBOW,STREET,90 DEG,MI,GALV,SCREW,1-1/2"
68	105106	ELBOW,STREET,90 DEG,MI,GALV,SCREW,2"
69	105366	FLANGE,FLOOR,MI,GALV,1/2"
70	105367	FLANGE,FLOOR,MI,GALV,3/4"
71	105368	FLANGE,FLOOR,MI,GALV,1"
72	105370	FLANGE,FLOOR,MI,GALV,1-1/2"
73	105371	FLANGE,FLOOR,MI,GALV,2"
74	106113	TEE,REDU,MI,GALV,150LB,3/4"X3/4"X1/4"
75	106115	TEE,REDU,MI,GALV,150LB,3/4"X3/4"X1/2"
76	106116	TEE,REDU,MI,GALV,150LB,1"X1"X1/4"
77	106119	TEE,REDU,MI,GALV,150LB,1"X1"X1/2"
78	106120	TEE,REDU,MI,GALV,150LB,1"X1"X3/4"
79	106128	TEE,REDU,MI,GALV,150LB,1.5"X1.5"X1/2"
80	106129	TEE,REDU,MI,GALV,150LB,1.5"X1.5"X3/4"

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<b>GROUP E</b>		
	<b>MM #</b>	<b>Short Description</b>
81	106130	TEE,REDU,MI,GALV,150LB,1.5"X1.5"X1"
82	106131	TEE,REDU,MI,GALV,150LB,1.5"X1.5"X1.25"
83	106133	TEE,REDU,MI,GALV,150LB,2"X2"X1/2"
84	106134	TEE,REDU,MI,GALV,150LB,2"X2"X3/4"
85	106135	TEE,REDU,MI,GALV,150LB,2"X2"X1"
86	106139	TEE,REDU,MI,GALV,150LB,2"X2"X1-1/2"
87	106153	TEE,MI,GALV,150LB,1/8"
88	106154	TEE,MI,GALV,150LB,1/4"
89	106155	TEE,MI,GALV,150LB,3/8"
90	106156	TEE,MI,GALV,150LB,1/2"
91	106157	TEE,MI,GALV,150LB,3/4"
92	106158	TEE,MI,GALV,150LB,1"
93	106159	TEE,MI,GALV,150LB,1-1/4"
94	106160	TEE,MI,GALV,150LB,1-1/2"
95	106161	TEE,MI,GALV,150LB,2"
96	106163	TEE,MI,GALV,150LB,3"
97	106164	TEE,MI,GALV,150LB,4"
98	106329	UNION,MI,GALV,150LB,1/8"
99	106330	UNION,MI,GALV,150LB,1/4"
100	106331	UNION,MI,GALV,150LB,3/8"
101	106332	UNION,MI,GALV,150LB,1/2"
102	106333	UNION,MI,GALV,150LB,3/4"
103	106334	UNION,MI,GALV,150LB,1"
104	106335	UNION,MI,GALV,150LB,1-1/4"
105	106336	UNION,MI,GALV,150LB,1-1/2"
106	106337	UNION,MI,GALV,150LB,2"
107	106338	UNION,MI,GALV,150LB,2-1/2"
108	106339	UNION,MI,GALV,150LB,3"

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<b>GROUP F</b>		
	<b>MM #</b>	<b>Short Description</b>
1	104532	BUSHING,HEX,RED,S.S.-3/4 X 1/2 IN.
2	104533	BUSHING,HEX,RED,S.S.-1 X 3/4 IN.
3	104603	CAPS,PIPE,STAINLESS STEEL-1/4 IN.
4	104604	CAPS,PIPE,STAINLESS STEEL-1/2 IN.
5	104605	CAPS,PIPE,STAINLESS STEEL-3/4 IN.
6	104606	CAPS,PIPE,STAINLESS STEEL-1 IN.
7	104839	COUPLING,S.S.REDUCING-1/2" X 1/4"
8	104840	COUPLING,S.S.REDUCING-3/4" X 1/2"
9	104841	COUPLING,S.S.REDUCING-1" X 3/4"
10	104867	COUPLINGS,STAINLESS STEEL,TYPE 304-1/4"
11	104868	COUPLINGS,STAINLESS STEEL,TYPE 304-1/2"
12	104869	COUPLINGS,STAINLESS STEEL,TYPE 304-3/4"
13	104870	COUPLINGS,STAINLESS STEEL,TYPE 304-1"
14	105231	ELBOW,45 DEG,S.S.TYPE 304-1/4 IN.
15	105232	ELBOW,45 DEG,S.S.TYPE 304-1/2 IN.
16	105233	ELBOW,45 DEG,S.S.TYPE 304-3/4 IN.
17	105234	ELBOW,45 DEG,S.S.TYPE 304-1 IN.
18	105235	ELBOW,90 DEG,S.S.TYPE 304-1/4 IN.
19	105236	ELBOW,90 DEG,S.S.TYPE 304-1/2 IN.
20	105237	ELBOW,90 DEG,S.S.TYPE 304-3/4 IN.
21	105238	ELBOW,90 DEG,S.S.TYPE 304-1 IN.
22	105523	NIPPLE,SS,TYPE 304-1/8"X 3"
23	105527	NIPPLE,SS,TYPE 304-1/4"X 1"X CLOSE
24	105528	NIPPLE,SS,TYPE 304-1/4"X 1-1/2"
25	105529	NIPPLE,SS,TYPE 304-1/4"X 2"
26	105530	NIPPLE,SS,TYPE 304-1/4"X 2-1/2"
27	105531	NIPPLE,SS,TYPE 304-1/4"X 3"
28	105532	NIPPLE,SS,TYPE 304-1/4"X 3-1/2"
29	105533	NIPPLE,SS,TYPE 304-1/4"X 4"
30	105534	NIPPLE,SS,TYPE 304-1/4"X 4-1/2"
31	105535	NIPPLE,SS,TYPE 304-1/4"X 5"
32	105536	NIPPLE,SS,TYPE 304-1/4"X 5-1/2"
33	105537	NIPPLE,SS,TYPE 304-1/4"X 6"
34	105538	NIPPLE,SS,TYPE 304-1/2"X 1-1/8"
35	105539	NIPPLE,SS,TYPE 304-1/2"X 1-1/2"
36	105540	NIPPLE,SS,TYPE 304-1/2"X 2"
37	105541	NIPPLE,SS,TYPE 304-1/2"X 2-1/2"
38	105542	NIPPLE,SS,TYPE 304-1/2"X 3"
39	105543	NIPPLE,SS,TYPE 304-1/2"X 3-1/2"
40	105544	NIPPLE,SS,TYPE 304-1/2"X 4"

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<b>GROUP F</b>		
	<b>MM #</b>	<b>Short Description</b>
41	105545	NIPPLE,SS,TYPE 304-1/2"X 4-1/2"
42	105546	NIPPLE,SS,TYPE 304-1/2"X 5"
43	105547	NIPPLE,SS,TYPE 304-1/2"X 6"
44	105548	NIPPLE,SS,TYPE 304-3/4"X 1-3/8"
45	105549	NIPPLE,SS,TYPE 304-3/4"X 2"
46	105550	NIPPLE,SS,TYPE 304-3/4"X 2-1/2"
47	105551	NIPPLE,SS,TYPE 304-3/4"X 3"
48	105552	NIPPLE,SS,TYPE 304-3/4"X 3-1/2"
49	105553	NIPPLE,SS,TYPE 304-3/4"X 5"
50	105554	NIPPLE,SS,TYPE 304-3/4"X 6"
51	105555	NIPPLE,SS,TYPE 304-1"X CLOSE
52	105556	NIPPLE,SS,TYPE 304-1"X 4"
53	105557	NIPPLE,SS,TYPE 304-1"X 5"
54	105558	NIPPLE,SS,TYPE 304-1"X 6"
55	105928	PLUG,HEX HD,SS,1/4"
56	105929	PLUG,HEX HD,SS,1/2"
57	105930	PLUG,HEX HD,SS,3/4"
58	105931	PLUG,HEX HD,SS,1"
59	106200	TEE,STAINLESS STEEL,TYPE 304-1/4 IN.
60	106201	TEE,STAINLESS STEEL,TYPE 304-1/2 IN.
61	106202	TEE,STAINLESS STEEL,TYPE 304-3/4 IN.
62	106203	TEE,STAINLESS STEEL,TYPE 304-1 IN.
63	106387	UNION,SS,TYPE 304-1/4"
64	106388	UNION,SS,TYPE 304-1/2"
65	106389	UNION,SS,TYPE 304-3/4"
66	106390	UNION,SS,TYPE 304-1"
67	114488	ELBOW,MALE,90 DEG,SS,1/4"X 1/4"
68	114489	ELBOW,MALE,90DEG,SS,3/8" X 1/4"
69	114491	ELBOW,COMPR,90 DEG,SS,3/8"OD X 1/2"MPT
70	114492	ELBOW,MALE,90 DEG,SS,1/2"X 1/4"
71	114493	ELBOW,MALE,90DEG,SS,1/2"X 1/2"
72	114504	ELBOW,UNION,90DEG,SS,1/4"OD
73	114506	ELBOW,UNION,90 DEG,SS,1/2"OD
74	114508	FERRULE,BACK,SS,COMPRESSION,3/8"
75	114511	FERRULE,FRONT,SS,COMPRESSION,3/8"
76	114517	TEE,MALE BRANCH,SS,1/4"X 1/4"
77	114518	TEE,UNION,SS,1/4"OD
78	114519	TEE,UNION,SS,3/8"OD
79	114520	TEE,UNION,SS,1/2"OD
80	114521	UNION,SS,3/8"OD
81	114522	UNION,SS,1/2"OD

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<b>GROUP F</b>		
	<b>MM #</b>	<b>Short Description</b>
82	114524	UNION,SS,1/4"OD
83	114534	UNION,BULKHEAD,SS,1/4"OD
84	114535	UNION,BULKHEAD,SS,3/8"OD
85	114536	UNION,BULKHEAD,SS,1/2"OD
86	114537	UNION,REDUCING,SS,3/8"X 1/4"OD
87	118316	FLANGE,SLIP ON,SS,150LB,F/2"PIPE,6"OD



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<b>GROUP G</b>		
	<b>MM #</b>	<b>Short Description</b>
1	104547	BUSHING,HEX,EXH,REDU,BLK,1/2"X 1/4"
2	104548	BUSHING,HEX,EXH,REDU,BLK,3/4"X 1/2"
3	104585	CAP,STEEL,BUTTWELD,3"
4	104586	CAP,STEEL,BUTTWELD,4"
5	104745	COUPLING,DRESSER 65,SHORT,3/4"
6	104749	COUPLING,DRESSER 65,SHORT,2"
7	104753	COUPLING,DRESSER 65,LONG,1-1/2"
8	104775	COUPLING,DRESSER 38,2"PIPE/2.375"OD
9	104777	COUPLING,DRESSER 38,3"PIPE/3.5"OD
10	104778	COUPLING,DRESSER 38,F/4"PIPE,4.5"OD
11	104780	COUPLING,DRESSER 38,F/6"PIPE,6.625"OD
12	104842	COUPLING,THREAD,STEEL,XH,BLK,1/2"
13	104843	COUPLING,THREAD,STEEL,XH,BLK,3/4"
14	104844	COUPLING,THREAD,STEEL,XH,BLK,1"
15	104853	COUPLING,THREAD,STEEL,XH,BLK,2"
16	104932	COUPLING,ALUM,CAM-LOCK,2 PART,3"
17	104981	ELBOW,COMPR,BRASS,3/8" TUBE X 1/4" MPT
18	105029	ELBOW,45 DEG,CI,BLK,SCREW,1/2"
19	105031	ELBOW,45 DEG,CI,BLK,SCREW,3/4"
20	105032	ELBOW,90 DEG,CI,BLK,SCREW,3/4"
21	105033	ELBOW,45 DEG,CI,BLK,SCREW,1"
22	105034	ELBOW,90 DEG,CI,BLK,SCREW,1"
23	105036	ELBOW,90 DEG,CI,BLK,SCREW,1-1/4"
24	105038	ELBOW,90 DEG,CI,BLK,SCREW,1-1/2"
25	105039	ELBOW,45 DEG,CI,BLK,SCREW,2"
26	105040	ELBOW,90 DEG,CI,BLK,SCREW,2"
27	105053	ELBOW,90 DEG,MI,BLK,SCREW,150LB,1/2"
28	105054	ELBOW,90 DEG,MI,BLK,SCREW,150LB,3/4"
29	105164	ELBOW,REDU,90 DEG,CI,BLK,THRD,3/4"X 1/2"
30	105216	ELBOW,FLANGED,90 DEG,CI,BLK,125LB,4"
31	105221	ELBOW,FLANGED,90 DEG,CI,BLK,125LB,6"
32	105251	ELBOW,BUTTWELD,90 DEG,SCH40,SHORT,1-1/4"
33	105254	ELBOW,BUTTWELD,90 DEG,SCH40,LONG,1-1/2"
34	105259	ELBOW,BUTTWELD,90 DEG,SCH40,LONG,3"
35	105261	ELBOW,BUTTWELD,45 DEG,SCH40,LONG,3"
36	105264	ELBOW,BUTTWELD,90 DEG,SCH40,LONG,4"
37	105265	ELBOW,BUTTWELD,90 DEG,SCH40,SHORT,4"
38	105266	ELBOW,BUTTWELD,45 DEG,SCH40,LONG,4"
39	105268	ELBOW,BUTTWELD,45 DEG,SCH40,SHORT,6"
40	105269	ELBOW,BUTTWELD,90 DEG,SCH40,SHORT,6"

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<b>GROUP G</b>		
	<b>MM #</b>	<b>Short Description</b>
41	105270	ELBOW,BUTTWELD,90 DEG,SCH40,LONG,6"
42	105271	ELBOW,BUTTWELD,90 DEG,SCH40,LONG,8"
43	105272	ELBOW,BUTTWELD,45 DEG,SCH40,SHORT,8"
44	105273	ELBOW,BUTTWELD,90 DEG,SCH40,SHORT,8"
45	105274	ELBOW,BUTTWELD,45 DEG,SCH40,SHORT,10"
46	105311	FLANGE,BLIND,BLK,F/2"PIPE,6"OD
47	105314	FLANGE,BLIND,FRG STL,F/3"PIPE,7-1/2"OD
48	105377	FLANGE,THREAD,CI,125LB,2"X6"
49	105380	FLANGE,THREAD,CI,125LB,3"X7-1/2"
50	105383	FLANGE,THREAD,CI,125LB,4"X9"
51	105719	NIPPLE,BLK,SCH80,1/4"X7/8"
52	105720	NIPPLE,BLK,SCH80,1/4"X1-1/2"
53	105721	NIPPLE,BLK,SCH80,1/4"X2"
54	105723	NIPPLE,BLK,SCH80,1/4"X3"
55	105724	NIPPLE,BLK,SCH80,1/4"X3-1/2"
56	105726	NIPPLE,BLK,SCH80,3/8"X1-1/2"
57	105729	NIPPLE,BLK,SCH80,3/8"X3"
58	105731	NIPPLE,BLK,SCH80,3/8"X4"
59	105735	NIPPLE,BLK,SCH80,1/2"X1-1/8"X CLOSE
60	105736	NIPPLE,BLK,SCH80,1/2"X1-1/2"
61	105737	NIPPLE,BLK,SCH80,1/2"X2"
62	105738	NIPPLE,BLK,SCH80,1/2"X2-1/2"
63	105739	NIPPLE,BLK,SCH80,1/2"X3"
64	105740	NIPPLE,BLK,SCH80,1/2"X3-1/2"
65	105741	NIPPLE,BLK,SCH80,1/2"X4"
66	105742	NIPPLE,BLK,SCH80,1/2"X4-1/2"
67	105743	NIPPLE,BLK,SCH80,1/2"X5"
68	105744	NIPPLE,BLK,SCH80,1/2"X5-1/2"
69	105745	NIPPLE,BLK,SCH80,1/2"X6"
70	105746	NIPPLE,BLK,SCH80,3/4"X1-3/8"X CLOSE
71	105747	NIPPLE,BLK,SCH80,3/4"X1-1/2"
72	105748	NIPPLE,BLK,SCH80,3/4"X2"
73	105749	NIPPLE,BLK,SCH80,3/4"X2-1/2"
74	105750	NIPPLE,BLK,SCH80,3/4"X3"
75	105751	NIPPLE,BLK,SCH80,3/4"X3-1/2"
76	105752	NIPPLE,BLK,SCH80,3/4"X4"
77	105753	NIPPLE,BLK,SCH80,3/4"X4-1/2"
78	105754	NIPPLE,BLK,SCH80,3/4"X5"
79	105755	NIPPLE,BLK,SCH80,3/4"X5-1/2"
80	105756	NIPPLE,BLK,SCH80,3/4"X6"
81	105757	NIPPLE,BLK,SCH80,1"X1-1/2"X CLOSE

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<b>GROUP G</b>		
	<b>MM #</b>	<b>Short Description</b>
82	105758	NIPPLE,BLK,SCH80,1"X2"
83	105759	NIPPLE,BLK,SCH80,1"X2-1/2"
84	105760	NIPPLE,BLK,SCH80,1"X3"
85	105761	NIPPLE,BLK,SCH80,1"X3-1/2"
86	105762	NIPPLE,BLK,SCH80,1"X4"
87	105763	NIPPLE,BLK,SCH80,1"X4-1/2"
88	105764	NIPPLE,BLK,SCH80,1"X5"
89	105765	NIPPLE,BLK,SCH80,1"X5-1/2"
90	105766	NIPPLE,BLK,SCH80,1"X6"
91	105767	NIPPLE,BLK,SCH80,1-1/4"X1-5/8"X CLOSE
92	105768	NIPPLE,BLK,SCH80,1-1/4"X2"
93	105769	NIPPLE,BLK,SCH80,1-1/4"X2-1/2"
94	105770	NIPPLE,BLK,SCH80,1-1/4"X3"
95	105771	NIPPLE,BLK,SCH80,1-1/4"X3-1/2"
96	105772	NIPPLE,BLK,SCH80,1-1/4"X4"
97	105773	NIPPLE,BLK,SCH80,1-1/4"X4-1/2"
98	105774	NIPPLE,BLK,SCH80,1-1/4"X5"
99	105775	NIPPLE,BLK,SCH80,1-1/4"X5-1/2"
100	105776	NIPPLE,BLK,SCH80,1-1/4"X6"
101	105777	NIPPLE,BLK,SCH80,1-1/2"X1-3/4"X CLOSE
102	105778	NIPPLE,BLK,SCH80,1-1/2"X2-1/2"
103	105779	NIPPLE,BLK,SCH80,1-1/2"X3"
104	105780	NIPPLE,BLK,SCH80,1-1/2"X3-1/2"
105	105781	NIPPLE,BLK,SCH80,1-1/2"X4"
106	105782	NIPPLE,BLK,SCH80,1-1/2"X6"
107	105783	NIPPLE,BLK,SCH80,2"X2"X CLOSE
108	105784	NIPPLE,BLK,SCH80,2"X2-1/2"
109	105785	NIPPLE,BLK,SCH80,2"X3"
110	105786	NIPPLE,BLK,SCH80,2"X3-1/2"
111	105787	NIPPLE,BLK,SCH80,2"X4"
112	105788	NIPPLE,BLK,SCH80,2"X4-1/2"
113	105789	NIPPLE,BLK,SCH80,2"X5"
114	105790	NIPPLE,BLK,SCH80,2"X5-1/2"
115	105791	NIPPLE,BLK,SCH80,2"X6"
116	105946	REDUCER,CONCENTRIC,BUTTWELD,4"X3"
117	105948	REDUCER,CONCENTRIC,BUTTWELD,6"X4"
118	105974	PLUG,TEST,HVY CI,WING NUT TYPE,3"
119	105975	PLUG,TEST,HVY CI,WING NUT TYPE,4"
120	105977	PLUG,TEST,HVY CI,WING NUT TYPE,6"
121	106043	TEE,BLK,MI,PIPE,1/2"
122	106044	TEE,MI,BLK,3/4"

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<b>GROUP G</b>		
	<b>MM #</b>	<b>Short Description</b>
123	106047	TEE,MI,BLK,2"
124	106052	TEE,CI,3/4"
125	106056	TEE,CI,2"
126	106061	TEE,CI,1-1/2"
127	106087	TEE,REDU,CI,1-1/4"X3/4"
128	106094	TEE,REDU,CI,2"X3/4"
129	106212	TEE,BUTTWELD,SCH40,4"
130	106214	TEE,BUTTWELD,SCH40,6"
131	106215	TEE,BUTTWELD,SCH40,8"
132	106313	UNION,MALLEABLE IRON,BLACK,1/2"
133	106314	UNION,MALLEABLE IRON,BLACK,3/4"
134	106315	UNION,MALLEABLE IRON,BLACK,1"
135	106316	UNION,MALLEABLE IRON,BLACK,1-1/4"
136	106317	UNION,MALLEABLE IRON,BLACK,1-1/2"
137	106318	UNION,MALLEABLE IRON,BLACK,2"
138	106323	UNION,DIELECTRIC,FIP TO SOLDER,1"
139	106325	UNION,DIELECTRIC,FIP TO SOLDER,1-1/2"
140	116724	FITTING,WELD,THREAD-O-LET,2"-3/4"FPT
141	116765	ELBOW,BUTTWELD,90 DEG,SCH80,LONG,4"
142	116766	FITTING,WELD,THREAD-O-LET,4"-3/4"FPT
143	118845	TEE,BUTTWELD,REDUCING,8"X8"X6"
144	118846	REDUCER,CON,BUTTWELD,8"X6"

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<b>GROUP H</b>		
	<b>MM #</b>	<b>Short Description</b>
1	104872	COUPLING,FORG STL,XH,3000LB,FULL,1/2"
2	104873	COUPLING,FORG STL,XH,3000LB,FULL,3/4"
3	104874	COUPLING,FORG STL,XH,3000LB,FULL,1"
4	104875	COUPLING,FORG STL,XH,3000LB,FULL,1-1/4"
5	104876	COUPLING,FORG STL,XH,3000LB,FULL,1-1/2"
6	104877	COUPLING,FORG STL,XH,3000LB,FULL,2"
7	104968	ELBOW,45 DEG,FORG STL,THREAD,2000LB,2"
8	104970	ELBOW,90 DEG,FORG STL,THREAD,2000LB,1/2"
9	104971	ELBOW,90 DEG,FORG STL,THREAD,2000LB,3/4"
10	104972	ELBOW,90 DEG,FORG STL,THREAD,2000LB,1"
11	104973	ELBOW,90 DEG,FORG STL,THREAD,2000LB,2"
12	105315	FLANGE,BLIND,FRG STL,F/4"PIPE,9"OD
13	105317	FLANGE,BLIND,FRG STL,F/6"PIPE,11"OD
14	105318	FLANGE,BLIND,FRG STL,F/8"PIPE,13-1/2"OD
15	105319	FLANGE,BLIND,FRG STL,F/10"PIPE,16"OD
16	105320	FLANGE,BLIND,FRG STL,F/12"PIPE,19"OD
17	105326	FLANGE,SLIPON,FRG STL,F/2"PIPE,6"OD
18	105327	FLANGE,SLIPON,FRG STL,F/2-1/2"PIPE,7"OD
19	105329	FLANGE,SLIPON,FRG STL,F/3"PIPE,7-1/2"OD
20	105330	FLANGE,SLIPON,FRG STL,F/4"PIPE,9"OD
21	105331	FLANGE,SLIPON,FRG STL,F/4"PIPE,10"OD
22	105333	FLANGE,SLIPON,FRG STL,F/6"PIPE,11"OD
23	105334	FLANGE,SLIPON,FRG STL,F/8"PIPE,13-1/2"OD
24	105335	FLANGE,SLIPON,FRG STL,F/10"PIPE,16"OD
25	105336	FLANGE,SLIPON,FRG STL,F/12"PIPE,19"OD
26	105339	FLANGE,WELD NECK,BUTT,FRG STL,2-1/2"
27	105340	FLANGE,WELD NECK,BUTT,FRG STL,3"
28	105341	FLANGE,WELD NECK,BUTT,FRG STL,4"
29	105342	FLANGE,WELD NECK,BUTT,FRG STL,6"
30	105343	FLANGE,WELD NECK,BUTT,FRG STL,8"
31	105344	FLANGE,WELD NECK,BUTT,FRG STL,10"
32	105372	FLANGE,THREAD,FRG STL,150LB,1"X4-1/4"
33	105375	FLANGE,THREAD,FRG STL,150LB,1-1/2"X5"
34	105376	FLANGE,THREAD,FRG STL,150LB,2"X6"
35	105379	FLANGE,THREAD,FRG STL,150LB,2-1/2"X7"
36	105381	FLANGE,THREAD,FRG STL,150LB,3"X7-1/2"
37	105388	FLANGE,THREAD,FRG STL,150LB,4"X9"
38	106167	TEE,FORG STL,2000LB,WOG,1/2"
39	106168	TEE,FORG STL,2000LB,WOG,3/4"
40	106365	UNION,FORG STL,XH,3000WOG,FEMALE,1/2"

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<b>GROUP H</b>		
	<b>MM #</b>	<b>Short Description</b>
41	106366	UNION,FORG STL,XH,3000WOG,FEMALE,3/4"
42	106367	UNION,FORG STL,XH,3000WOG,FEMALE,1"
43	106369	UNION,FORG STL,XH,3000WOG,FEMALE,1-1/2"
44	106370	UNION,FORG STL,XH,3000WOG,FEMALE,2"

**CONTRACT 20-025-11 MATERIALS**

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<b>GROUP I</b>		
	<b>MM #</b>	<b>Short Description</b>
1	104309	ADAPTER,COPPER,MPT X C,1/2"NOM X 1/2"NPT
2	104313	ADAPTER,COPPER,MPT X C,3/4"NOM X 3/4"NPT
3	104316	ADAPTER,COPPER,MPT X C,1"NOM X 1"NPT
4	104321	ADAPTER,COPPER,MPT X C,1.5"NOM X 1.5"NPT
5	104323	ADAPTER,COPPER,MPT X C,2"NOM X 2"NPT
6	104326	ADAPTER,COPPER,FPT X C,1/2"NOM X 1/2"NPT
7	104327	ADAPTER,COPPER,FPT X C,3/4"NOM X 3/4"NPT
8	104328	ADAPTER,COPPER,FPT X C,1"NOM X 1"NPT
9	104357	CAP,PIPE,COPPER,SWEAT,1/2"NOM
10	104359	CAP,PIPE,COPPER,SWEAT,3/4"NOM
11	104360	CAP,PIPE,COPPER,SWEAT,1"NOM
12	104363	CAP,PIPE,COPPER,SWEAT,2"
13	104424	COUPLING,COPPER,C X C,NOSTOP,1/2"NOM
14	104425	COUPLING,COPPER,C X C,NOSTOP,3/4"NOM
15	104426	COUPLING,COPPER,C X C,NOSTOP,1"NOM
16	104427	COUPLING,COPPER,C X C,NOSTOP,1-1/2"
17	104428	COUPLING,COPPER,C X C,NOSTOP,2"NOM
18	104430	COUPLING,COPPER,C X C,NOSTOP,3"NOM
19	104431	COUPLING,COPPER,C X C,NOSTOP,4"NOM
20	104434	COUPLING,COPPER,C X C,W/STOP,3/8"NOM
21	104435	COUPLING,COPPER,C X C,W/STOP,1/2"NOM
22	104436	COUPLING,COPPER,C X C,W/STOP,5/8"NOM
23	104437	COUPLING,COPPER,C X C,W/STOP,3/4"NOM
24	104438	COUPLING,COPPER,C X C,W/STOP,1"NOM
25	104440	COUPLING,COPPER,C X C,W/STOP,1-1/2"NOM
26	104441	COUPLING,COPPER,C X C,W/STOP,2"NOM
27	104442	COUPLING,COPPER,C X C,W/STOP,3"NOM
28	104443	COUPLING,COPPER,C X C,W/STOP,4"NOM
29	104454	COUPLING,COPPER,C X C,RED,3/4"X 1/2"NOM
30	104457	COUPLING,COPPER,C X C,RED,1"X 3/4"NOM
31	104464	COUPLING,COPPER,C X C,RED,1-1/2"X 1"NOM
32	104465	COUPLING,COPPER,C X C,RED,1-1/2"X 3/4"
33	104467	COUPLING,COPPER,C X C,RED,2"X 1-1/2"NOM
34	104469	COUPLING,COPPER,C X C,RED,2"X 1"NOM
35	104471	COUPLING,COPPER,C X C,RED,3"X 2"NOM
36	105002	ELBOW,COPPER,C X C,90 DEG,1/2",5/8"OD
37	105003	ELBOW,COPPER,C X C,90 DEG,5/8"NOM
38	105005	ELBOW,COPPER,C X C,90 DEG,3/4",7/8"OD
39	105006	ELBOW,COPPER,90DEG,RED,3/4X1/2",7/8"X5/8
40	105007	ELBOW,COPPER,C X C,90 DEG,1",1-1/8"OD

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<b>GROUP I</b>		
	<b>MM #</b>	<b>Short Description</b>
41	105008	ELBOW,COPPER,90 DEG,RED,1"X3/4",1-1/8"X7
42	105009	ELBOW,COPPER,C X C,90 DEG,1-1/4",1-3/8"O
43	105010	ELBOW,COPPER,C X C,90 DEG,1-1/2",1-5/8"O
44	105011	ELBOW,COPPER,C X C,90 DEG,2",2-1/8"OD
45	105012	ELBOW,COPPER,C X C,90 DEG,3",3-1/8"OD
46	105015	ELBOW,COPPER,FTG X C,90 DEG,3/4"X 3/4"
47	105018	ELBOW,COPPER,C X C,45 DEG,3/8",1/2"OD
48	105019	ELBOW,COPPER,C X C,45 DEG,1/2",5/8"OD
49	105020	ELBOW,COPPER,C X C,45 DEG,3/4",7/8"OD
50	105021	ELBOW,COPPER,C X C,45 DEG,1",1-1/8"OD
51	105023	ELBOW,COPPER,C X C,45 DEG,1-1/2",1-5/8"O
52	105024	ELBOW,COPPER,C X C,45 DEG,2",2-1/8"OD
53	105025	ELBOW,COPPER,C X C,45 DEG,3",3-1/8"OD
54	106070	TEE,COPPER,CXCXC,NOM,1/2"
55	106072	TEE,COPPER,CXCXC,NOM,3/4"
56	106073	TEE,COPPER,SOLDER,NOM,3/4"X3/4"X1/2"
57	106074	TEE,COPPER,SOLDER,NOM3/4"X1/2"X1/2"
58	106075	TEE,COPPER,CXCXC,NOM,1"
59	106077	TEE,COPPER,CXCXC,NOM,1-1/2"
60	106080	TEE,COPPER,CXCXC,NOM,2"
61	106081	TEE,COPPER,CXCXC,NOM,3"
62	106254	TUBING,COPPER,REFRIG GRADE,1/4"X50'
63	106256	TUBING,COPPER,REFRIG GRADE,3/8"X50'
64	106257	TUBING,COPPER,REFRIG GRADE,1/2"X50'
65	106258	TUBING,COPPER,REFRIG GRADE,5/8"X50'
66	106259	TUBING,COPPER,REFRIG GRADE,3/4"X50'
67	106260	TUBING,COPPER,TYPE K,ROLL,3/8"X60'
68	106262	TUBING,COPPER,TYPE K,ROLL,3/4"X60'
69	106263	TUBING,COPPER,TYPE K,ROLL,1/4"X60'
70	106265	PIPE,COPPER,WROT,TYPE K,20',1/2"
71	106266	PIPE,COPPER,WROT,TYPE K,20',3/4"
72	106267	PIPE,COPPER,WROT,TYPE K,20',1"
73	106268	PIPE,COPPER,WROT,TYPE K,20',1-1/2"
74	106269	PIPE,COPPER,WROT,TYPE K,20',2"
75	106271	PIPE,COPPER,WROT,TYPE K,20',3"
76	106272	PIPE,COPPER,WROT,TYPE K,20',4"
77	106345	UNION,COPPER,CXC,NOM,1/2"X 1/2"
78	106346	UNION,COPPER,CXC,NOM,3/4"X 3/4"
79	106347	UNION,COPPER,CXC,NOM,1"
80	106350	UNION,COPPER,CXC,NOM,2"X2"



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<b>GROUP J</b>		
	<b>MM#</b>	<b>Short Description</b>
1	104613	CLAMP,RISER,3/4"
2	104614	CLAMP,RISER,1"
3	104616	CLAMP,RISER,1-1/2"
4	104617	CLAMP,RISER,2"
5	104619	CLAMP,RISER,3"
6	104620	CLAMP,RISER,4"
7	104621	CLAMP,RISER,6"
8	104622	CLAMP,RISER,8"
9	104635	CLAMP,BEAM,DI,3/8",STD THROAT,FIG.92
10	104636	CLAMP,BEAM,DI,3/8",WIDE THROAT,FIG.93
11	104637	CLAMP,BEAM,DI,1/2",WIDE THROAT,FIG.93
12	105407	GASKET,NONASBESTOS,1"NOM,1-5-16"X2-5/8"
13	105408	GASKET,NONASBESTOS,1.5"NOM,1-29/32X3-3/8
14	105409	GASKET,NONASBESTOS,2"NOM,2-3/8"X4-1/8"
15	105410	GASKET,NONASBESTOS,4"NOM,4-1/2"X6-7/8"
16	105411	GASKET,NONASBESTOS,2.5"NOM,2-7/8"X4-7/8"
17	105412	GASKET,NONASBESTOS,3"NOM,3-1/2"X5-3/8"
18	105414	GASKET,NONASBESTOS,3.5"NOM,4"X6-3/8"
19	105416	GASKET,NONASBESTOS,6"NOM,6-5/8"X8-3/4"
20	105418	GASKET,NONASBESTOS,8"NOM,8-5/8"X11"
21	105420	GASKET,NONASBESTOS,10"NOM,10-3/4"X13-3/8
22	105422	GASKET,NONASBESTOS,12"NOM,12-3/4"X16-1/8
23	105424	GASKET,NONASBESTOS,16"NOM,16"X20-1/4"
24	105431	GASKET,PITTED FLNG,1/8"X 6"X8-3/4"
25	105436	GASKET,RUBBER,FF,3-1/2"X7-1/2"X1/8"
26	105442	GASKET,SPIRAL WOUND,SELF CENTER,2"
27	105444	GASKET,SPIRAL WOUND,SELF CENTER,3"
28	105452	HANGER,CLEVIS,3/4"
29	105453	HANGER,CLEVIS,1"
30	105454	HANGER,CLEVIS,1-1/4"
31	105455	HANGER,CLEVIS,1-1/2"
32	105456	HANGER,CLEVIS,2"
33	105458	HANGER,CLEVIS,3"
34	105459	HANGER,CLEVIS,4"
35	105460	HANGER,CLEVIS,6"
36	105461	HANGER,CLEVIS,8"
37	106229	CLAMP,PIPE REPAIR,SS,4-BOLT,2"X12"
38	106230	CLAMP,PIPE REPAIR,SS,3-BOLT,3"X12"
39	106232	CLAMP,REPAIR,SS,R:4.74-5.14,1"TAP,4"X20"
40	109210	OAKUM,TARRED,PLUMBERS,5LB

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<b>GROUP J</b>		
	<b>MM#</b>	<b>Short Description</b>
41	112343	PASTE,TEFLON,PIPE-JOINT,1PT
42	112346	TAPE,TEFLON,THREAD SEALER,1/2"X520"
43	112347	TAPE,TEFLON,THREAD SEALER,3/4"X520"
44	112348	TAPE,TEFLON,THREAD SEALER,1"X520"
45	114394	GASKET,RUBBER,CARRIER #16JA-018-1044
46	114395	GASKET,RUBBER,CARRIER #16JA-018-1174
47	114396	GASKET,RUBBER,CARRIER #16JA-024-1044
48	114397	GASKET,RUBBER,CARRIER #16JA-024-1174
49	114398	GASKET,RUBBER,CARRIER #16JA-010-1044
50	114399	GASKET,RUBBER,CARRIER #16JA-010-1174
51	116098	HANGER,CLEVIS,10"



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0658

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to Award  
Contract

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 37

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-049-11, Furnish and Deliver Miscellaneous Work Gloves to Various Locations for a One (1) Year Period, Groups A, B and C to Magid Glove and Safety Manufacturing Company, L.L.C., in an amount not to exceed \$35,100.69, and Group D to Root Brothers Mfg. & Supply Co., in an amount not to exceed \$9,662.40, Account 101-20000-623700

Dear Sir:

On June 18, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 20-049-11 furnish and deliver miscellaneous work gloves to various locations for a one (1) year period, beginning approximately October 1, 2020 and ending September 30, 2021.

In response to a public advertisement of July 8, 2020, a bid opening was held on July 28, 2020. The bid tabulation for this contract is:

#### GROUP A: CLOTH GLOVES

MAGID GLOVE AND SAFETY MANUFACTURING COMPANY, L.L.C.	\$5,958.72
ROOT BROTHERS MFG. & SUPPLY CO.	\$6,923.76
MSC INDUSTRIAL SUPPLY	\$8,350.56
AGATHOS LABORATORIES, INC.	\$11,110.92

#### GROUP B: NEOPRENE GLOVES

AGATHOS LABORATORIES, INC.	\$3,130.20
MAGID GLOVE AND SAFETY MANUFACTURING COMPANY, L.L.C.	\$5,055.36
ROOT BROTHERS MFG. & SUPPLY CO.	\$5,371.56
MSC INDUSTRIAL SUPPLY	\$6,299.04

#### GROUP C: LEATHER GLOVES

AGATHOS LABORATORIES, INC.	\$1,195.09
MAGID GLOVE AND SAFETY MANUFACTURING COMPANY, L.L.C.	\$24,086.61
ROOT BROTHERS MFG. & SUPPLY CO.	\$25,328.48
MSC INDUSTRIAL SUPPLY	\$41,228.77

#### GROUP D: COTTON GLOVES

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ROOT BROTHERS MFG. & SUPPLY CO.	\$9,662.40	
MAGID GLOVE AND SAFETY MANUFACTURING COMPANY, L.L.C.		\$10,248.00
MSC INDUSTRIAL SUPPLY	\$12,414.72	
AGATHOS LABORATORIES, INC	\$18,504.96	

One thousand thirty-seven (1037) companies were notified of the contract being advertised and thirty-seven (37) companies requested specifications.

Magid Glove and Safety Manufacturing Company, L.L.C., the lowest responsible bidder for Group A is proposing to perform the contract in accordance with the specifications. The estimated cost for Group A of this contract was \$6,600.00, placing their bid of \$5,958.72 approximately 9.7 percent below the estimate.

The bid received from Agathos Laboratories, Inc. for Group B failed to bid all items as specified according to the terms of the contract. Therefore, the bid is considered non-responsive and rejected in the public's best interest. The Director of Procurement and Materials Management has informed Agathos Laboratories, Inc. of this action.

Magid Glove and Safety Manufacturing Company, L.L.C., the lowest responsible bidder for Group B, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group B of this contract was \$5,500.00, placing their bid of \$5,055.36 approximately 8.1 percent below the estimate.

The bid received from Agathos Laboratories, Inc. for Group C failed to bid all items as specified according to the terms of the contract. Therefore, the bid is considered non-responsive and rejected in the public's best interest. The Director of Procurement and Materials Management has informed Agathos Laboratories, Inc. of this action.

Magid Glove and Safety Manufacturing Company, L.L.C., the lowest responsible bidder for Group C, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group C of this contract was \$24,000.00, placing their bid of \$24,086.61 approximately 0.36 percent above the estimate.

Root Brothers Mfg. & Supply Co., the lowest responsible bidder for Group D, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group D of this contract was \$8,900.00, placing their bid of \$9,662.40 approximately 8.6 percent above the estimate.

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

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred

Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-049-11, Groups A, B, and C to Magid Glove and Safety Manufacturing Company, L.L.C., in an amount not to exceed \$35,100.69, and Group D to Root Brothers Mfg. & Supply Co., in an amount not to exceed \$9,662.40.

Purchase orders will be issued for the material as required. Payment will be based on the unit cost as indicated in the contract documents. No bid deposit is required for this contract. Funds are available in Account 101-20000-623700.

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

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachments

		#20A49-GLOVES
Item	MM #	DESCRIPTION
1	111987	LINER,GLOVE,REVERSIBLE WOOL,MEN'S SIZE
2	111989	GLOVE,COTTON BLEND,JERSEY,9 OZ,4-FNGR,LG
3	111990	GLOVE,FLEECE,WATERPROOF CUFF,SIZE,JUMBO

		#20B49-GLOVES
Item	MM #	DESCRIPTION
1	111991	GLOVE,NEOPRENE,LIQ.PROOF,31",MEN'S,LRG
2	111992	GLOVE,NEOPRENE,LIQ.PROOF,18",MEN'S,LRG
3	111999	GLOVE,VINYL,LIQUID PROOF,10"ORANGE,MEN'S
4	112008	GLOVE,PVC,SUPER-FLEXIBLE,WOMEN'S
5	117280	GLOVE,PUNCTURE/CUT RESISTANT,SIZE 9,LRG
6	117281	GLOVE,PUNCTURE/CUT RESISTANT,SIZE 10,XL

		#20C49-GLOVES
Item	MM #	DESCRIPTION
1	111993	GLOVE,LEATHER PALM,PIG,GRAIN,MEN'S,XL
2	112002	GLOVE,WELDING,LEATHER,LINED,MEN'S,XL
3	112003	GLOVE,WELDING,MIG/TIG,MEN'S,XLRG
4	116345	GLOVE,GOATSKIN,PROTECTOR,10"L,SIZE 9
5	116695	GLOVE,GOATSKIN,PROTECTOR,10"L,SIZE 10
6	117654	GLOVE,COWHIDE,PROTECTOR,10"L,SIZE 7
7	117655	GLOVE,GOATSKIN,PROTECTOR,10"L,SIZE 11



		#20D49-GLOVES
Item	MM #	DESCRIPTION
1	116358	GLOVE,POLY SHELL,NITRIX GRIP PALM,MEDIUM
2	116360	GLOVE,POLY SHELL,NITRIX GRIP PALM,LRG
3	116361	GLOVE,POLY SHELL,NITRIX GRIP PALM,XLRG
4	116477	GLOVE,POLY SHELL,NITRIX GRIP PALM,SMALL



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0661**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to Award  
Contract

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 38

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-073-12 (Re-bid), Furnish and Deliver Miscellaneous Lab Accessories to Various Locations for a One (1) Year Period, to Colonial Scientific, Inc., in an amount not to exceed \$69,188.46, Account 101-20000-623570

,

Dear Sir:

On March 5, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 20-073-11, Furnish and Deliver Miscellaneous Lab Accessories to Various Locations for a One (1) Year Period, beginning approximately September 1, 2020 and ending May 31, 2021.

In response to a public advertisement of June 17, 2020, the contract was cancelled via Addendum No. 1 dated June 17, 2020.

In response to a public re-advertisement of June 24, 2020, a bid opening was held on July 7, 2020. The bid tabulation for this contract is:

AgiLent Technologies, Inc.	\$2,235.80
Environmental Express, Inc.	\$36,543.32
Colonial Scientific, Inc	\$69,188.46
Agathos laboratories, Inc.	\$76,373.06

One thousand three hundred seventy-three (1373) companies were notified of this contract being advertised and forty-five (45) companies requested specifications.

Agilent Technologies, Inc., failed to bid all items as specified according to the terms of the contract. Therefore, the bid is considered non-responsive and rejected in the public's best interest. The Director of Procurement and Materials Management has informed Agilent Technologies, Inc., of this action.

Environmental Express, Inc., failed to bid all items as specified according to the terms of the contract. Therefore, the bid is considered non-responsive and rejected in the public's best interest. The Director of Procurement and Materials Management has informed Environmental Express, Inc., of this action.

Colonial Scientific, Inc., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract is \$45,000.00, placing the total bid of \$69,188.46 approximately 53.8 percent above the estimate. The vendor conveyed that this increase is due to the COVID-19 Pandemic and associated rising costs of Covid-related products on the contract, such as thermometers, as well as tariffs imposed on Chinese imports last fall.

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 applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-073-12 (Re-bid), to Colonial Scientific, Inc., in an amount not to exceed \$69,188.46.

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

Funds are available in Account 101-20000-623570.

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

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachment

#20073 - MISC. LAB ACCESSORIES		
Item	MM #	DESCRIPTION
1	110775	BRUSH,BKR,WHT,TFTED END,APPRX 2.5"DIA
2	110776	BRUSH,BKR,3"DIA,BLACK
3	110777	BRUSH,BURET,1/2"DIA 3"LG,21-30"WIRE HNDL
4	110779	BRUSH,BURET,NYL,1- 1/4"DIA,36"HNDL
5	110780	BRUSH,CYL,BLK,APRX2"DIA,FLEX WIRE HNDL
6	110781	BRUSH,CYL,APRX 2-1/2"DIA,FLEX WIRE HNDL
7	110782	BRUSH,FLSK,APRX1-3 /8"DIA,FOR 250ML FLSK
8	110783	BRUSH,FLSK,APRX1- 3/4"DIA,SWVL HNDL,BLK
9	110784	BRUSH,FNL/GRAD,2.5"X6"TPRD BRSTL,13"OVRL
10	110785	BRUSH,FNL,WHT,1/2"DIA,FLEX WIRE HNDL
11	110786	BRUSH,PIPET,TPRD 3/4-1/4",WHT,FLX-W HNDL
12	110787	BRUSH,TST TU,3/4"DIA,FLX-W HNDL,1/2-5/8"
13	110788	BRUSH,TEST TUBE,3/4"DIA,FLX-W HNDL
14	111066	DIPPER,SAMPLING,1 PINT,6'HANDLE
15	111079	DISPENSER,VOL,1ML,NALGENE #3702-0025
16	111097	PARAFILM,SEALING,DISPENSER BOX,4"X 125'
17	111168	FORCEPS,OFFSET,1-1/4",BIOQUIP #4525
18	111214	STOPCOCK,GREASE,HIGH VACUUM,5.3 OZ
19	111220	DISPENSING HEAD,FROM PREPIPETTER,25ML
20	111272	PAPER,PH,1-12,HYDRION,IN DISPENSER
21	111273	PAPER,INDICATNG,POTASSIUM IODIDE STARCH
22	111274	PAPER,INDCTNG,LEAD ACETATE,100STRIP/VIAL
23	111275	PAPER,TRITEST INDCTNG REFILL,PH1-11,DNS
24	111276	PAPER,DISPENSER,TRITEST,W/1 RL,DNS
25	111293	PIPET,SEROLOGICAL,LARGE TIP,COLOR CODED
26	111329	DISPENSER,BOTTLE TOP,DIGITAL,.5ML TO 5ML
27	111331	DISPENSER,F/PIPET BOTTLE TOPS,5ML TO 25M
28	111332	DISPENSER,F/PIPET BOTTLE TOPS,10 TO 50ML
29	111341	ROD,STIRRING,PLASTIC,10"
30	111343	SPOONULA,SS,9"SPOON,32X14MM,SPAT-51X7.9M
31	111346	SPATULA,SS BLADE,WOOD HANDLE,12"
32	111349	SPATULA,SS BLADE,WOOD HANDLE,5"
33	111350	SPIGOT,POLYPROPYLENE,F/CARBOYS,NALGENE
34	111362	STOPPER,RUBBER,GENERAL GRADE,SIZE #000
35	111366	STOPPER,RUBBER,GENERAL GRADE,SIZE #2
36	111367	STOPPER,RUBBER,GENERAL GRADE,SIZE #3
37	111368	STOPPER,RUBBER,GENERAL GRADE,SIZE #4
38	111370	STOPPER,RUBBER,GENERAL GRADE #5-1/2
39	111371	STOPPER,RUBBER,GENERAL GRADE #6
40	111372	STOPPER,RUBBER,GENERAL GRADE,SIZE #7
41	111373	STOPPER,RUBBER,GENERAL GRADE #8
42	111374	STOPPER,RUBBER,GENERAL GRADE,SIZE #9
43	111379	STOPPER,RUBBER,GENERAL GRADE #13
44	111402	LABEL TAPE,LAB,WHITE,1"X 14 YDS
45	111406	THERMOMETER,DIAL,1.75"W FACE,-40 TO 160F

46	111408	THERMOMETER, NON-MERCURY, -20 TO 110 DEG C
47	111409	THERMOMETER, DIAL, 1.75" W FACE, 0 TO 220F
48	111471	TUBING, PUMP, SILICONE, 0.375" ID, 0.625" OD
49	111489	TUBING, VACUUM, RED GUM RUBBER, 3/8" X 1"
50	111506	CAP, FOR SEPTA, BLUE
51	111507	CAP, FOR SEPTA, RED
52	111508	CAP, FOR SEPTA, YELLOW
53	113885	BRUSH, BEAKER, LARGE, HEAVY DUTY, 3" DIA
54	115277	POUCHES, STERILIZATION, 12" X 15", 100/PK.
55	115280	COVER SLIP, GLASS, F/MICROSCOPE. 24X60 MM
56	118612	PIPETTE TIP, NONSTERILE, 50-1000UL
57	118894	FILTER UNIT, STERILIZATION, DISP, 250 ML



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0663**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to Award  
Contract

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 39

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-056-11, Furnish and Deliver Miscellaneous Hardware to Various Locations for a One (1) Year Period, Group A to Root Brothers Mfg. & Supply Co., in an amount not to exceed \$22,259.50, Group B to Liberty Fastener Company, in an amount not to exceed \$14,456.90, and Group C to Cicero Mfg. & Supply Co., Inc., in an amount not to exceed \$17,846.65, Account 101-20000-623110

Dear Sir:

On June 18, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 20-056-11 furnish and deliver miscellaneous hardware to various locations for a one (1) year period, beginning approximately October 1, 2020 and ending September 30, 2021.

In response to a public advertisement of July 8, 2020, a bid opening was held on July 28, 2020. The bid tabulation for this contract is:

#### GROUP A: HARDWARE

ROOT BROTHERS MFG. & SUPPLY CO.	\$22,259.50
LIBERTY FASTENER COMPANY	\$32,056.75

#### GROUP B: HARDWARE (ZINC AND BRASS)

LIBERTY FASTENER COMPANY	\$14,456.90
CICERO MFG. & SUPPLY CO., INC.	\$16,101.55
ROOT BROTHERS MFG. & SUPPLY CO.	\$20,855.60

#### GROUP C: HARDWARE (STAINLESS)

CICERO MFG. & SUPPLY CO., INC.	\$17,846.65
LIBERTY FASTENER COMPANY	\$19,970.00

Eight hundred seventy-six (876) companies were notified of the contract being advertised and twenty-three (23) companies requested specifications.

Root Brothers Mfg. & Supply Co., the lowest responsible bidder for Group A, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group A of

this contract was \$19,000.00, placing their bid of \$22,259.50 approximately 17.2% above the estimate.

Liberty Fastener Company, the lowest responsible bidder for Group B, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group B of this contract was \$17,000.00, placing their bid of \$14,456.90 approximately 15.0% below the estimate.

Cicero Mfg. & Supply Company, Inc., the lowest responsible bidder for Group C, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group C of this contract was \$17,000.00, placing their bid of \$17,846.65 approximately 5.0% above the estimate.

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

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-056-11, Group A to Root Brothers Mfg. & Supply Co., in an amount not to exceed \$22,259.50, Group B to Liberty Fastener Company, in an amount not to exceed \$14,456.90, and Group C to Cicero Mfg. & Supply Co., Inc., in an amount not to exceed \$17,846.65.

Purchase orders will be issued for the material as required. Payment will be based on the unit cost as indicated in the contract documents. No bid deposit is required for this contract. Funds are available in Account 101-20000-623110.

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

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachments

		#20A56-HARDWARE
Item	MM #	DESCRIPTION
1	106750	ANCHOR,EXPANSION,SCREW,1/4"-20
2	106752	ANCHOR,EXPANSION,SCREW,3/8"-16
3	106757	ANCHOR,HOLLOW WALL,SHORT,1/8"
4	106760	ANCHOR,HOLLOW WALL,SHORT,3/16"
5	106763	ANCHOR,HOLLOW WALL,SHORT,1/4"
6	106768	ANCHOR,EXPANSION,SHIELD,SHORT,1/4"
7	106770	ANCHOR,EXPANSION,SHIELD,SHORT,3/8"
8	106771	ANCHOR,EXPANSION,SHIELD,SHORT,1/2"
9	106773	ANCHOR,EXPANSION,SHIELD,LONG,5/16"
10	106774	ANCHOR,EXPANSION,SHIELD,LONG,3/8"
11	106789	ANCHOR,EXPANDING,PLASTIC,#8-10X7/8"
12	106792	ANCHOR,EXPANDING,PLASTIC,#10-12X1"
13	106793	ANCHOR,EXPANDING,PLASTIC,#14-16X1-3/8"
14	106805	ANCHOR,CONCRETE,WEDGE,1/4"X3-1/4"
15	106806	ANCHOR,CONCRETE,WEDGE,3/8"X2-1/4"
16	106807	ANCHOR,CONCRETE,WEDGE,3/8"X3-3/4"
17	106809	ANCHOR,CONCRETE,WEDGE,1/2"X2-3/4"
18	106810	ANCHOR,CONCRETE,WEDGE,1/2"X5-1/2"
19	106812	ANCHOR,CONCRETE,WEDGE,3/4"X5-1/2"
20	106817	ANCHOR,SLEEVE,3/8"X3"
21	106818	ANCHOR,SLEEVE,1/2"X3"
22	106820	ANCHOR,SLEEVE,5/8"X4-1/4"
23	106824	ANCHOR,WEDGE,STUD TYPE,SS,1/4"X1-3/4"
24	106825	ANCHOR,WEDGE,STUD TYPE,SS,3/8"X2-1/4"
25	106826	ANCHOR,WEDGE,STUD TYPE,SS,3/8"X2-3/4"
26	106827	ANCHOR,WEDGE,STUD TYPE,SS,1/2"X3-3/4"
27	106828	ANCHOR,WEDGE,STUD TYPE,SS,1/2"X5-1/2"
28	106833	ANCHOR,WEDGE,BOLT,1-PC,1/4"X1-3/4"
29	106834	ANCHOR,WEDGE,BOLT,1-PC,3/8"X2-3/4"
30	106836	ANCHOR,WEDGE,BOLT,1-PC,1/2"X3-3/4"
31	106837	ANCHOR,WEDGE,BOLT,1-PC,5/8"X3-1/2"
32	106838	ANCHOR,WEDGE,BOLT,1-PC,3/4"X4-1/4"
33	106862	ANCHOR,TAPER BOLT,3/8"X4"
34	106866	ANCHOR,HAMMER DRIVE,NAIL-IN,1/4"X3/4"
35	106867	ANCHOR,HAMMER DRIVE,NAIL-IN,1/4"X1"
36	106868	ANCHOR,DROP-IN,1/4",DRILL DIA,3/8"
37	106869	ANCHOR,DROP-IN,3/8",DRILL DIA,1/2"
38	106870	ANCHOR,DROP-IN,1/2",DRILL DIA,5/8"
39	106874	ANCHOR,EXPANDER,SCREW,1/4"
40	106875	ANCHOR,EXPANDER,SCREW,3/8"
41	106877	BOLT,SLIDE BARREL,ZINC PLATED,3"
42	106878	BOLT,SLIDE BARREL,ZINC PLATED,4"
43	106879	BOLT,SLIDE BARREL,ZINC PLATED,5"
44	106880	BOLT,SLIDE BARREL,ZINC PLATED,6"
45	106952	BOLT,EYE,FORGED,GALV,5/8"X1-3/4"



46	106955	BOLT,EYE,FORGED,GALV,3/4"X2"
47	106956	BOLT,EYE,FORGED,GALV,3/4"X4-1/2"
48	106960	BOLT,EYE,FORGED,GALV,7/8"X8"
49	106971	BOLT,EYE,W/SHOULDER,GALV,3/8"X2-1/2"
50	106972	BOLT,EYE,W/SHOULDER,GALV,3/8"X4-1/2"
51	106974	BOLT,EYE,W/SHOULDER,GALV,1/2"X3-1/4"
52	106975	BOLT,EYE,W/SHOULDER,GALV,1/2"X6"
53	106976	BOLT,EYE,W/SHOULDER,GALV,5/8"X4"
54	106977	BOLT,EYE,W/SHOULDER,GALV,5/8"X6"
55	106979	BOLT,EYE,W/SHOULDER,GALV,3/4"X6"
56	107154	BOLT,TOGGLE,SPRING WING,1/8"X3"
57	107155	BOLT,TOGGLE,SPRING WING,1/8"X4"
58	107156	BOLT,TOGGLE,SPRING WING,3/16"X2"
59	107158	BOLT,TOGGLE,SPRING WING,3/16"X4"
60	107160	BOLT,TOGGLE,SPRING WING,1/4"X2"
61	107162	BOLT,TOGGLE,SPRING WING,1/4"X4"
62	107165	BOLT,TOGGLE,SPRING WING,5/16"X4"
63	107167	BOLT,TOGGLE,SPRING WING,3/8"X4"
64	107171	U-BOLT,1"THREAD,FOR 1/2"PIPE,#04
65	107172	U-BOLT,1"THREAD,FOR 3/4"PIPE,#05
66	107181	U-BOLT,1-1/4"THREAD,FOR 1"PIPE,#19
67	107182	U-BOLT,1-1/8"THREAD,FOR 1-1/4"PIPE,#20
68	107183	U-BOLT,1-1/4"THREAD,FOR 1-1/2"PIPE,#21
69	107184	U-BOLT,1-1/4"THREAD,FOR 2"PIPE,#22
70	107185	U-BOLT,1-1/4"THREAD,FOR 2-1/2"PIPE,#23
71	107186	U-BOLT,1-1/4"THREAD,FOR 3"PIPE,#24
72	107188	U-BOLT,1-1/2"THREAD,FOR 4"PIPE,#28
73	107189	U-BOLT,SS,1/4"-20,FOR 1/2"PIPE
74	107190	U-BOLT,SS,1/4"-20,FOR 3/4"PIPE
75	107191	U-BOLT,SS,1/4"-20,FOR 1"PIPE
76	107192	U-BOLT,SS,3/8"-16,FOR 1-1/4"PIPE
77	107193	U-BOLT,SS,3/8"-16,FOR 1-1/2"PIPE
78	107194	U-BOLT,SS,3/8"-16,FOR 2"PIPE
79	107195	U-BOLT,SS,1/2"-13,FOR 2-1/2"PIPE
80	107196	U-BOLT,SS,1/2"-13,FOR 3"PIPE
81	107197	U-BOLT,SS,1/2"-13,FOR 4"PIPE
82	107268	CLIP,WIRE ROPE,GALV,1/8"
83	107269	CLIP,WIRE ROPE,GALV,3/16"
84	107270	CLIP,WIRE ROPE,GALV,1/4"
85	107271	CLIP,WIRE ROPE,GALV,5/16"
86	107272	CLIP,WIRE ROPE,GALV,3/8"
87	107273	CLIP,WIRE ROPE,GALV,1/2"
88	107274	CLIP,WIRE ROPE,GALV,5/8"
89	107299	COUPLING,ROD,STEEL,HEXAGON,1/4"
90	107300	COUPLING,ROD,STEEL,HEXAGON,5/16"
91	107301	COUPLING,ROD,STEEL,HEXAGON,3/8"
92	107302	COUPLING,ROD,STEEL,HEXAGON,1/2"

93	107303	COUPLING,ROD,STEEL,HEXAGON,5/8"
94	107304	COUPLING,ROD,STEEL,HEXAGON,3/4"
95	107530	NAIL,SINKER,COATED,16D
96	107532	NAIL,DUPLEX HEAD,8D
97	107553	NUT,HEX,FINISHED,BRASS,#8-32
98	107557	NUT,HEX,FINISHED,BRASS,1/4"
99	107558	NUT,HEX,FINISHED,BRASS,5/16"
100	107679	PIN,COTTER,BRASS,3/32"X1"
101	107682	PIN,COTTER,BRASS,1/8"X1-1/2"
102	107683	PIN,COTTER,BRASS,1/8"X2"
103	107684	PIN,COTTER,BRASS,1/8"X3"
104	107687	PIN,COTTER,BRASS,5/32"X1-1/2"
105	107691	PIN,COTTER,BRASS,3/16"X1-1/2"
106	107710	PIN,COTTER,ZINC PLATED,3/32"X1"
107	107714	PIN,COTTER,ZINC PLATED,1/8"X1"
108	107725	PIN,COTTER,ZINC PLATED,3/16"X2"
109	107732	PIN,COTTER,SS,1/4"X1-1/2"
110	107781	RIVET,SS,POP,3/16",MAX GRIP1/4"
111	107782	RIVET,ALUMINUM,POP,1/8",MAX GRIP1/8"
112	107783	RIVET,ALUMINUM,POP,1/8",MAX GRIP1/4"
113	107784	RIVET,STEEL,POP,1/8",MAX GRIP1/8"
114	107785	RIVET,STEEL,POP,1/8",MAX GRIP3/16"
115	107788	RIVET,SS,POP,1/8",MAX GRIP3/16"
116	107789	RIVET,SS,POP,1/8",MAX GRIP1/4"
117	107792	RIVET,ALUMINUM,POP,3/16",MAX GRIP1/4"
118	107793	RIVET,ALUMINUM,POP,3/16",MAX GRIP3/8"
119	107799	RIVET,SS,POP,3/16",MAX GRIP1/2"
120	107816	ROD,THREADED,ZINC PLATED,1/4"-20X12'
121	107822	ROD,THREADED,ZINC PLATED,3/8"-16X12'
122	107826	ROD,THREADED,ZINC PLATED,1/2"-13X12'
123	107829	ROD,THREADED,ZINC PLATED,5/8"-11X12'
124	107832	ROD,THREADED,ZINC PLATED,3/4"-10X6'
125	107835	ROD,THREADED,ZINC PLATED,7/8"-9X12'
126	107837	ROD,THREADED,ZINC PLATED,1"-8X12'
127	107840	ROD,THREADED,ZINC PLATED,5/16"-18X3'
128	107842	ROD,THREADED,ZINC PLATED,7/16"-14X3'
129	107847	ROD,THREADED,ZINC PLATED,8/32"X3'
130	107850	ROD,THREADED,ZINC PLATED,10-24"X3'
131	107858	SCREW,CAP,HEX,BRASS,1/4"-20X2"
132	107867	SCREW,CAP,HEX,BRASS,5/16"-18X2-1/2"
133	107873	SCREW,CAP,HEX,BRASS,3/8"-16X2-1/2"
134	107895	SCREW,CAP,HEX,BRASS,NF,1/4"-28X1"
135	108012	SCREW,DRYWALL,STEEL,BUGLE HD,#6,1-1/4"
136	108013	SCREW,DRYWALL,STEEL,BUGLE HD,#6,1-5/8"
137	108014	SCREW,DRYWALL,STEEL,BUGLE HD,#6,2"
138	108017	SCREW,DRYWALL,STEEL,BUGLE HD,#8,3"
139	108552	SCREW,SET,SQUARE,CUP,ZINC,1/2"-13X3"

140	108553	SCREW,SET,SQUARE,CUP,ZINC,1/2"-13X4"
141	108563	SCREW,SET,SQUARE,CUP,ZINC,3/4"-10X2"
142	108695	SCREW,SELF-DRILL,HIGH,ZINC,#10X1-1/2"
143	108872	SHACKLE,ANCHOR,W/PIN,FORGED GALV,3/16"
144	108873	SHACKLE,ANCHOR,W/PIN,FORGED GALV,1/4"
145	108874	SHACKLE,ANCHOR,W/PIN,FORGED GALV,5/16"
146	108875	SHACKLE,ANCHOR,W/PIN,FORGED GALV,3/8"
147	108876	SHACKLE,ANCHOR,W/PIN,FORGED GALV,7/16"
148	108877	SHACKLE,ANCHOR,W/PIN,FORGED GALV,1/2"
149	108878	SHACKLE,ANCHOR,W/PIN,FORGED GALV,5/8"
150	108879	SHACKLE,ANCHOR,W/PIN,FORGED GALV,3/4"
151	108880	SHACKLE,ANCHOR,W/PIN,FORGED GALV,7/8"
152	108881	SHACKLE,ANCHOR,W/PIN,FORGED GALV,1"
153	108882	SHACKLE,ANCHOR,W/PIN,FORGED GALV,1-1/8"
154	108883	SHACKLE,ANCHOR,W/PIN,FORGED GALV,1-1/4"
155	108884	SHACKLE,ANCHOR,W/PIN,FORGED GALV,1-1/2"
156	108995	WASHER,LOCK,C/SUNK,EXTERNAL,ZINC,#8
157	114285	NAIL,AIR GUN,BRAD,3/4"L,18 GA,#BN18075
158	114288	NAIL,AIR GUN,BRAD,1-1/2"L,18 GA,#BN18150
159	114308	ANCHOR,HAMMER DRIVE,NAIL-IN,1/4"X1-1/2"
160	115075	ANCHOR,PLASTIC,TOGGLE SCREW,MED,1/2"GRIP
161	115085	ANCHOR,PLASTIC,TOGGLE SCREW,XLG,3/4"GRIP
162	115086	ANCHOR,PLASTIC,TOGGLE SCREW,XXLG,1"GRIP
163	116708	SCREW,DECK,COLLATED,FLAT HEAD,#8-32X3"
164	117891	ANCHOR,TAPCON,HEX HEAD,1/4"X1-1/4"
165	117892	ANCHOR,TAPCON,HEX HEAD,1/4"X1-3/4"
166	117893	ANCHOR,TAPCON,HEX HEAD,1/4"X2-1/4"
167	117895	ANCHOR,TAPCON,HEX HEAD,1/4"X2-3/4"
168	117896	ANCHOR,TAPCON,FLAT HEAD,1/4"X1-3/4"
169	117897	ANCHOR,TAPCON,FLAT HEAD,1/4"X2-1/4"
170	117898	ANCHOR,TAPCON,FLAT HEAD,1/4"X2-3/4"
171	117899	ANCHOR,TAPCON,FLAT HEAD,1/4"X3-1/4"

		#20B56-HARDWARE (ZINC & BRASS)
Item	MM #	DESCRIPTION
1	106876	BOLT,SLIDE BARREL,ZINC PLATED,2-1/2"
2	106882	BOLT,CARRIAGE,ZINC PLATED,1/4"X1"
3	106884	BOLT,CARRIAGE,ZINC PLATED,1/4"X1-1/2"
4	106885	BOLT,CARRIAGE,ZINC PLATED,1/4"X2"
5	106887	BOLT,CARRIAGE,ZINC PLATED,1/4"X2-1/2"
6	106889	BOLT,CARRIAGE,ZINC PLATED,1/4"X3-1/2"
7	106892	BOLT,CARRIAGE,ZINC PLATED,1/4"X5"
8	106896	BOLT,CARRIAGE,ZINC PLATED,5/16"X1-1/2"
9	106897	BOLT,CARRIAGE,ZINC PLATED,5/16"X2"
10	106899	BOLT,CARRIAGE,ZINC PLATED,5/16"X3"
11	106901	BOLT,CARRIAGE,ZINC PLATED,5/16"X4"
12	106906	BOLT,CARRIAGE,ZINC PLATED,3/8"X1-1/2"
13	106907	BOLT,CARRIAGE,ZINC PLATED,3/8"X2"
14	106908	BOLT,CARRIAGE,ZINC PLATED,3/8"X2-1/2"
15	106909	BOLT,CARRIAGE,ZINC PLATED,3/8"X3"
16	106910	BOLT,CARRIAGE,ZINC PLATED,3/8"X3-1/2"
17	106911	BOLT,CARRIAGE,ZINC PLATED,3/8"X4"
18	106915	BOLT,CARRIAGE,ZINC PLATED,3/8"X6"
19	106916	BOLT,CARRIAGE,ZINC PLATED,3/8"X7"
20	106918	BOLT,CARRIAGE,ZINC PLATED,1/2"X2-1/2"
21	106920	BOLT,CARRIAGE,ZINC PLATED,1/2"X3-1/2"
22	106921	BOLT,CARRIAGE,ZINC PLATED,1/2"X4"
23	106924	BOLT,CARRIAGE,ZINC PLATED,1/2"X5-1/2"
24	106925	BOLT,CARRIAGE,ZINC PLATED,1/2"X6"
25	106926	BOLT,CARRIAGE,ZINC PLATED,1/2"X8"
26	106934	BOLT,EYE,ZINC PLATED,TURNED,1/4"X1-1/2"
27	106935	BOLT,EYE,ZINC PLATED,TURNED,1/4"X2"
28	106937	BOLT,EYE,ZINC PLATED,TURNED,1/4"X4"
29	106938	BOLT,EYE,ZINC PLATED,TURNED,1/4"X6"
30	106939	BOLT,EYE,ZINC PLATED,TURNED,5/16"X2"
31	106940	BOLT,EYE,ZINC PLATED,TURNED,5/16"X4"
32	106942	BOLT,EYE,ZINC PLATED,TURNED,3/8"X2"
33	106944	BOLT,EYE,ZINC PLATED,TURNED,3/8"X4"
34	106947	BOLT,EYE,ZINC PLATED,OPEN,1/2"X2"
35	106949	BOLT,EYE,ZINC PLATED,TURNED,1/2"X4"
36	106973	BOLT,EYE,W/SHOULDER,GALV,CLOSED,1/2"X2"
37	106991	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X1/2"
38	106992	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X3/4"
39	106993	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X1"
40	106994	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X1-1/4"
41	106995	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X1-1/2"
42	106996	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X1-3/4"
43	106997	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X2"
44	106998	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X2-1/2"
45	107000	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X3"

46	107001	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X3-1/2"
47	107006	SCREW,CAP,HEX,ZINC PLATED,5/16"-18X1/2"
48	107007	SCREW,CAP,HEX,ZINC PLATED,5/16"-18X3/4"
49	107008	SCREW,CAP,HEX,ZINC PLATED,5/16"-18X1"
50	107009	SCREW,CAP,HEX,ZINC PLATED,5/16"X1-1/4"
51	107010	SCREW,CAP,HEX,ZINC PLATED,5/16"X1-1/2"
52	107012	SCREW,CAP,HEX,ZINC PLATED,5/16"-18X2"
53	107014	SCREW,CAP,HEX,ZINC PLATED,5/16"X2-1/2"
54	107016	SCREW,CAP,HEX,ZINC PLATED,5/16"-18X3"
55	107017	SCREW,CAP,HEX,ZINC PLATED,5/16"X3-1/2"
56	107019	SCREW,CAP,HEX,ZINC PLATED,5/16"X4-1/2"
57	107024	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X3/4"
58	107025	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X1"
59	107026	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X1-1/4"
60	107027	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X1-1/2"
61	107029	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X2"
62	107030	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X2-1/4"
63	107031	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X2-1/2"
64	107033	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X3"
65	107035	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X3-1/2"
66	107036	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X4"
67	107040	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X6"
68	107053	SCREW,CAP,HEX,ZINC PLATED,1/2"-13X1"
69	107054	SCREW,CAP,HEX,ZINC PLATED,1/2"-13X1-1/4"
70	107055	SCREW,CAP,HEX,ZINC PLATED,1/2"-13X1-1/2"
71	107056	SCREW,CAP,HEX,ZINC PLATED,1/2"-13X1-3/4"
72	107057	SCREW,CAP,HEX,ZINC PLATED,1/2"-13X2"
73	107059	SCREW,CAP,HEX,ZINC PLATED,1/2"-13X2-1/2"
74	107061	SCREW,CAP,HEX,ZINC PLATED,1/2"-13X3"
75	107063	SCREW,CAP,HEX,ZINC PLATED,1/2"-13X3-1/2"
76	107065	SCREW,CAP,HEX,ZINC PLATED,1/2"-13X4"
77	107067	SCREW,CAP,HEX,ZINC PLATED,1/2"-13X5"
78	107069	SCREW,CAP,HEX,ZINC PLATED,1/2"-13X6"
79	107071	SCREW,CAP,HEX,ZINC PLATED,1/2"-13X8"
80	107074	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X1-1/4"
81	107075	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X1-1/2"
82	107076	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X1-3/4"
83	107077	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X2"
84	107078	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X2-1/4"
85	107079	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X2-1/2"
86	107080	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X2-3/4"
87	107081	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X3"
88	107083	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X3-1/2"
89	107084	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X4"
90	107085	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X4-1/2"
91	107087	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X5"
92	107089	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X5-1/2"

93	107090	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X6"
94	107096	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X1-1/2"
95	107097	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X1-3/4"
96	107098	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2"
97	107100	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2-1/2"
98	107101	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2-3/4"
99	107102	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X3"
100	107103	SCREW,CAP,HEX,ZINC PLATED,3/4"-10x3-1/4"
101	107104	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X3-1/2"
102	107105	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X4"
103	107109	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X5"
104	107111	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X6"
105	107114	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X8"
106	107120	SCREW,CAP,HEX,ZINC PLATED,7/8"-9X2"
107	107122	SCREW,CAP,HEX,ZINC PLATED,7/8"-9X2-1/2"
108	107124	SCREW,CAP,HEX,ZINC PLATED,7/8-9X3"
109	107125	SCREW,CAP,HEX,ZINC PLATED,7/8"-9X3-1/2"
110	107126	SCREW,CAP,HEX,ZINC PLATED,7/8"-9X3-3/4"
111	107127	SCREW,CAP,HEX,ZINC PLATED,7/8-9X4"
112	107128	SCREW,CAP,HEX,ZINC PLATED,7/8"-9X4-1/2"
113	107129	SCREW,CAP,HEX,ZINC PLATED,7/8"-9X5"
114	107137	SCREW,CAP,HEX,ZINC PLATED,1"-8X2-1/2"
115	107138	SCREW,CAP,HEX,ZINC PLATED,1"-8X3"
116	107139	SCREW,CAP,HEX,ZINC PLATED,1"-8X3-1/2"
117	107140	SCREW,CAP,HEX,ZINC PLATED,1"-8X4"
118	107141	SCREW,CAP,HEX,ZINC PLATED,1"-8X4-1/2"
119	107142	SCREW,CAP,HEX,ZINC PLATED,1"-8X5"
120	107143	SCREW,CAP,HEX,ZINC PLATED,1"-8X5-1/2"
121	107144	SCREW,CAP,HEX,ZINC PLATED,1"-8X6"
122	107147	SCREW,CAP,HEX,ZINC PLATED,1-1/8"X5-1/2"
123	107149	SCREW,CAP,HEX,ZINC PLATED,1-1/4"X5-1/2"
124	107554	NUT,HEX,FINISHED,BRASS,#10-24
125	107571	NUT,HEX,ZINC PLATED,NF,1/4"
126	107579	NUT,HEX,ZINC PLATED,HEAVY,1/4"-20
127	107580	NUT,HEX,ZINC PLATED,HEAVY,5/16"-18
128	107581	NUT,HEX,ZINC PLATED,HEAVY,3/8"-16
129	107583	NUT,HEX,ZINC PLATED,HEAVY,1/2"-13
130	107585	NUT,HEX,ZINC PLATED,HEAVY,5/8"-11
131	107586	NUT,HEX,ZINC PLATED,HEAVY,3/4"-10
132	107587	NUT,HEX,ZINC PLATED,HEAVY,7/8"-9
133	107588	NUT,HEX,ZINC PLATED,HEAVY,1"-8
134	107589	NUT,HEX,ZINC PLATED,HEAVY,1-1/8"-7
135	107590	NUT,HEX,ZINC PLATED,HEAVY,1-1/4"-7
136	107606	NUT,HEX,ZINC PLATED,NC,GRADE 8,1/2"-13
137	107607	NUT,HEX,ZINC PLATED,NC,GRADE 8,5/8"-11
138	107608	NUT,HEX,ZINC PLATED,NC,GRADE 8,3/4"-10
139	107609	NUT,HEX,ZINC PLATED,NC,GRADE 8,1"-8

140	107642	NUT,LOCK,ZINC,W/NYLON INSERT,1/4"-20
141	107643	NUT,LOCK,ZINC,W/NYLON INSERT,5/16"-18
142	107644	NUT,LOCK,ZINC,W/NYLON INSERT,3/8"-16
143	107645	NUT,LOCK,ZINC,W/NYLON INSERT,1/2"-13
144	107646	NUT,LOCK,ZINC,W/NYLON INSERT,5/8"-11
145	107647	NUT,LOCK,ZINC,W/NYLON INSERT,3/4"-10
146	107665	NUT,WING,ZINC PLATED,#10-32
147	107667	NUT,WING,ZINC PLATED,1/4"
148	107669	NUT,WING,ZINC PLATED,5/16"
149	107671	NUT,WING,ZINC PLATED,3/8"
150	107674	NUT,WING,ZINC PLATED,1/2"
151	107742	PIN,TENSION,ZINC PLATED,1/16"X3/4"
152	107748	PIN,TENSION,ZINC PLATED,1/8"X1"
153	107761	PIN,TENSION,ZINC PLATED,1/4"X2"
154	107920	SCREW,CAP,HEX,ZINC PLATED,5/16"-18X2-1/2
155	107923	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X2"
156	107926	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2"
157	107927	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X3"
158	107935	SCREW,CAP,HEX SOCKET,ZINC,1/4"X3/4"
159	107936	SCREW,CAP,HEX SOCKET,ZINC,1/4"-20X1"
160	107941	SCREW,CAP,HEX SOCKET,ZINC,3/8"-16X1"
161	107950	SCREW,CAP,HEX SOCKET,ZINC,5/8"-11X3"
162	108019	SCREW,LARGE EYE,ZINC PLATED,#4
163	108029	SCREW,LAG,HEX,ZINC PLATED,1/4"X1"
164	108030	SCREW,LAG,HEX,ZINC PLATED,1/4"X1-1/2"
165	108031	SCREW,LAG,HEX,ZINC PLATED,1/4"X2"
166	108032	SCREW,LAG,HEX,ZINC PLATED,1/4"X2-1/2"
167	108033	SCREW,LAG,HEX,ZINC PLATED,1/4"X3"
168	108034	SCREW,LAG,HEX,ZINC PLATED,1/4"X3-1/2"
169	108037	SCREW,LAG,HEX,ZINC PLATED,1/4"X5"
170	108039	SCREW,LAG,HEX,ZINC PLATED,5/16"X1-1/2"
171	108040	SCREW,LAG,HEX,ZINC PLATED,5/16"X2"
172	108042	SCREW,LAG,HEX,ZINC PLATED,5/16"X3"
173	108044	SCREW,LAG,HEX,ZINC PLATED,5/16"X4"
174	108047	SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2"
175	108048	SCREW,LAG,HEX,ZINC PLATED,3/8"X2"
176	108050	SCREW,LAG,HEX,ZINC PLATED,3/8"X3"
177	108052	SCREW,LAG,HEX,ZINC PLATED,3/8"X4"
178	108055	SCREW,LAG,HEX,ZINC PLATED,3/8"X6"
179	108056	SCREW,LAG,HEX,ZINC PLATED,1/2"X2"
180	108057	SCREW,LAG,HEX,ZINC PLATED,1/2"X2-1/2"
181	108058	SCREW,LAG,HEX,ZINC PLATED,1/2"X3"
182	108060	SCREW,LAG,HEX,ZINC PLATED,1/2"X4"
183	108062	SCREW,LAG,HEX,ZINC PLATED,1/2"X6"
184	108075	SCREW,MACH,FLAT,PHIL,BRASS,6-32X1"
185	108079	SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"
186	108083	SCREW,MACH,FLAT,PHIL,BRASS,8-32X1-1/2"

187	108098	SCREW,MACH,FLAT,PHIL,BRASS,10-32X3/4"
188	108111	SCREW,MACH,FLAT,PHIL,BRASS,1/4"-20X3/4"
189	108169	SCREW,MACH,FLAT,ZINC,3/8"-16X1"
190	108172	SCREW,MACH,FLAT,ZINC,3/8"-16X2"
191	108177	SCREW,MACH,FLAT,ZINC,1/2"-13X1"
192	108197	SCREW,MACH,PAN,PHIL,BRASS,6-32X3/4"
193	108199	SCREW,MACH,PAN,PHIL,BRASS,6-32X1"
194	108204	SCREW,MACH,PAN,PHIL,BRASS,8-32X1/2"
195	108205	SCREW,MACH,PAN,PHIL,BRASS,8-32X3/4"
196	108206	SCREW,MACH,PAN,PHIL,BRASS,8-32X1"
197	108207	SCREW,MACH,PAN,PHIL,BRASS,8-32X1-1/2"
198	108212	SCREW,MACH,PAN,PHIL,BRASS,10-24X3/4"
199	108221	SCREW,MACH,PAN,PHIL,BRASS,10-24X1/2"
200	108236	SCREW,MACH,PAN,PHIL,BRASS,1/4"-20X1/2"
201	108238	SCREW,MACH,PAN,PHIL,BRASS,1/4"-20X3/4"
202	108239	SCREW,MACH,PAN,PHIL,BRASS,1/4"-20X1"
203	108389	SCREW,SELF-TAP,HEX,SLOT,ZINC,#6-32X3/8
204	108390	SCREW,SELF-TAP,HEX,SLOT,ZINC,#8-32X1/2
205	108391	SCREW,SELF-TAP,HEX,SLOT,ZINC,#8-32X3/4
206	108392	SCREW,SELF-TAP,HEX,SLOT,ZINC,#10X3/4"
207	108393	SCREW,SELF-TAP,HEX,SLOT,ZINC,#10-24X1"
208	108694	SCREW,SELF-DRILL,HIGH,ZINC,#10-24X3/4"
209	108702	SCREW,WOOD,FLAT,SLOT,BRASS,#4X1/2"
210	108703	SCREW,WOOD,FLAT,SLOT,BRASS,#4X5/8
211	108712	SCREW,WOOD,FLAT,PHIL,BRASS,#6X1/2"
212	108714	SCREW,WOOD,FLAT,PHIL,BRASS,#6X3/4"
213	108715	SCREW,WOOD,FLAT,PHIL,BRASS,#6X1"
214	108721	SCREW,WOOD,FLAT,PHIL,BRASS,#8X3/4"
215	108722	SCREW,WOOD,FLAT,PHIL,BRASS,#8X1"
216	108723	SCREW,WOOD,FLAT,PHIL,BRASS,#8X1-1/4
217	108724	SCREW,WOOD,FLAT,PHIL,BRASS,#8X1-1/2
218	108731	SCREW,WOOD,FLAT,PHIL,BRASS,#10X1-1/2"
219	108733	SCREW,WOOD,FLAT,PHIL,BRASS,#10X2"
220	108738	SCREW,WOOD,FLAT,PHIL,BRASS,#12X1-1/4"
221	108739	SCREW,WOOD,FLAT,PHIL,BRASS,#12X1-1/2"
222	108741	SCREW,WOOD,FLAT,PHIL,BRASS,#12X2"
223	108778	SCREW,WOOD,ROUND,PHIL,BRASS,#10X1-1/4"
224	108801	SCREW,WOOD,FLAT,PHIL,ZINC,#6X3/4"
225	108809	SCREW,WOOD,FLAT,PHIL,ZINC,#8X3/4"
226	108810	SCREW,WOOD,FLAT,PHIL,ZINC,#8X1"
227	108811	SCREW,WOOD,FLAT,PHIL,ZINC,#8X1-1/4"
228	108812	SCREW,WOOD,FLAT,PHIL,ZINC,#8X1-1/2"
229	108815	SCREW,WOOD,FLAT,PHIL,ZINC,#8X2-1/4"
230	108816	SCREW,WOOD,FLAT,PHIL,ZINC,#8X2-1/2"
231	108819	SCREW,WOOD,FLAT,PHIL,ZINC,#10X1"
232	108820	SCREW,WOOD,FLAT,PHIL,ZINC,#10X1-1/4
233	108821	SCREW,WOOD,FLAT,PHIL,ZINC,#10X1-1/2



234	108822	SCREW,WOOD,FLAT,PHIL,ZINC,#10X1-3/4
235	108823	SCREW,WOOD,FLAT,PHIL,ZINC,#10X2"
236	108824	SCREW,WOOD,FLAT,PHIL,ZINC,#10X2-1/4
237	108825	SCREW,WOOD,FLAT,PHIL,ZINC,#10X2-1/2
238	108826	SCREW,WOOD,FLAT,PHIL,ZINC,#10X3"
239	108967	WASHER,FLAT,BRASS,#8
240	108968	WASHER,FLAT,BRASS,#10
241	108969	WASHER,FLAT,BRASS,#12
242	108970	WASHER,FLAT,BRASS,1/4"
243	108971	WASHER,FLAT,BRASS,5/16"
244	108983	WASHER,FENDER,ZINC PLATED,3/16"X1-1/4"
245	108985	WASHER,FENDER,ZINC PLATED,1/4"X1-1/4"
246	108986	WASHER,FENDER,ZINC PLATED,1/4"X1-1/2"
247	108989	WASHER,FENDER,ZINC PLATED,5/16"X1-1/2"
248	108990	WASHER,FENDER,ZINC PLATED,3/8"X1-1/2"
249	108991	WASHER,FENDER,ZINC PLATED,1/2"X2"
250	108994	WASHER,BRASS,FINISHING,COUNTERSUNK,#10
251	109026	WASHER,FLAT,ZINC PLATED,5/16"
252	109027	WASHER,FLAT,ZINC PLATED,3/8"
253	109029	WASHER,FLAT,ZINC PLATED,1/2"
254	109030	WASHER,FLAT,ZINC PLATED,5/8"
255	109031	WASHER,FLAT,ZINC PLATED,3/4"
256	109032	WASHER,FLAT,ZINC PLATED,7/8"
257	109033	WASHER,FLAT,ZINC PLATED,1"
258	109034	WASHER,FLAT,ZINC PLATED,1-1/8"
259	109035	WASHER,FLAT,ZINC PLATED,1-1/4"
260	109051	WASHER,LOCK,SPLIT,ZINC PLATED,5/16"
261	109052	WASHER,LOCK,SPLIT,ZINC PLATED,3/8"
262	109054	WASHER,LOCK,SPLIT,ZINC PLATED,1/2"
263	109055	WASHER,LOCK,SPLIT,ZINC PLATED,5/8"
264	109056	WASHER,LOCK,SPLIT,ZINC PLATED,3/4"
265	109057	WASHER,LOCK,SPLIT,ZINC PLATED,7/8"
266	109058	WASHER,LOCK,SPLIT,ZINC PLATED,1"
267	119074	WASHER,FLAT,BRASS,#6
268	119078	WASHER,FLAT,ZINC PLATED,1/4"
269	119079	WASHER,LOCK,SPLIT,ZINC PLATED,1/4"

		#20C56-HARDWARE (STAINLESS)
Item	MM #	DESCRIPTION
1	107592	NUT,HEX,SS,ELASTIC LOCK,NC,3/8"-16
2	107593	NUT,HEX,SS,ELASTIC LOCK,NC,5/8"-11
3	107612	NUT,HEX,FINISHED,SS,#6-32
4	107613	NUT,HEX,FINISHED,SS,#8-32
5	107614	NUT,HEX,FINISHED,SS,#10-32
6	107615	NUT,HEX,FINISHED,SS,#10-24
7	107616	NUT,HEX,FINISHED,SS,#12-24
8	107617	NUT,HEX,FINISHED,SS,1/4"-20
9	107618	NUT,HEX,FINISHED,SS,5/16"
10	107619	NUT,HEX,FINISHED,SS,3/8"-16
11	107620	NUT,HEX,FINISHED,SS,1/2"
12	107621	NUT,HEX,FINISHED,SS,5/8"
13	107622	NUT,HEX,FINISHED,SS,3/4"
14	107623	NUT,HEX,FINISHED,SS,1"
15	107648	NUT,LOCK,SS,W/NYLON INSERT,5/16"-18
16	107953	SCREW,CAP,HEX,SS,1/4"-20X3/4"
17	107954	SCREW,CAP,HEX,SS,1/4"-20X1"
18	107955	SCREW,CAP,HEX,SS,1/4"-20X1-1/4"
19	107956	SCREW,CAP,HEX,SS,1/4"-20X1-1/2"
20	107957	SCREW,CAP,HEX,SS,1/4"-20X1-3/4"
21	107958	SCREW,CAP,HEX,SS,1/4"-20X2"
22	107959	SCREW,CAP,HEX,SS,1/4"-20X3"
23	107960	SCREW,CAP,HEX,SS,5/16"-18X3/4"
24	107961	SCREW,CAP,HEX,SS,5/16"-18X1"
25	107962	SCREW,CAP,HEX,SS,5/16"-18X1-1/4"
26	107963	SCREW,CAP,HEX,SS,5/16"-18X1-1/2"
27	107964	SCREW,CAP,HEX,SS,5/16"-18X2"
28	107967	SCREW,CAP,HEX,SS,3/8"-16X1"
29	107968	SCREW,CAP,HEX,SS,3/8"-16X1-1/4"
30	107969	SCREW,CAP,HEX,SS,3/8"-16X1-1/2"
31	107970	SCREW,CAP,HEX,SS,3/8"-16X1-3/4"
32	107971	SCREW,CAP,HEX,SS,3/8"-16X2"
33	107972	SCREW,CAP,HEX,SS,3/8"-16X3"
34	107974	SCREW,CAP,HEX,SS,3/8"-16X4"
35	107975	SCREW,CAP,HEX,SS,1/2"-13X3/4"
36	107976	SCREW,CAP,HEX,SS,1/2"-13X1"
37	107977	SCREW,CAP,HEX,SS,1/2"-13X1-1/4"
38	107978	SCREW,CAP,HEX,SS,1/2"-13X1-1/2"
39	107979	SCREW,CAP,HEX,SS,1/2"-13X1-3/4"
40	107980	SCREW,CAP,HEX,SS,1/2"-13X2"
41	107981	SCREW,CAP,HEX,SS,1/2"-13X2-1/2"
42	107982	SCREW,CAP,HEX,SS,1/2"-13X2-3/4"
43	107983	SCREW,CAP,HEX,SS,1/2"-13X3"
44	107984	SCREW,CAP,HEX,SS,1/2"-13X3-1/2"
45	107985	SCREW,CAP,HEX,SS,5/8"-11X1"

46	107986	SCREW,CAP,HEX,SS,5/8"-11X1-1/2"
47	107987	SCREW,CAP,HEX,SS,5/8"-11X1-3/4"
48	107988	SCREW,CAP,HEX,SS,5/8"-11X2"
49	107989	SCREW,CAP,HEX,SS,5/8"-11X2-1/4"
50	107990	SCREW,CAP,HEX,SS,5/8"-11X2-1/2"
51	107992	SCREW,CAP,HEX,SS,5/8"-11X3"
52	107993	SCREW,CAP,HEX,SS,5/8"-11X3-1/2"
53	107994	SCREW,CAP,HEX,SS,5/8"-11X3-3/4"
54	108000	SCREW,CAP,HEX,SS,3/4"-10X2"
55	108001	SCREW,CAP,HEX,SS,3/4"-10X2-1/4"
56	108002	SCREW,CAP,HEX,SS,3/4"-10X2-1/2"
57	108004	SCREW,CAP,HEX,SS,3/4"-10X3"
58	108006	SCREW,CAP,HEX,SS,3/4"-10X3-1/2"
59	108007	SCREW,CAP,HEX,SS,3/4"-10X4"
60	108008	SCREW,CAP,HEX,SS,3/4"-10X4-1/2"
61	108010	SCREW,CAP,HEX,SS,7/8"-9X2"
62	108313	SCREW,MACH,FLAT,PHIL,SS,6-32X1/2"
63	108314	SCREW,MACH,FLAT,PHIL,SS,6-32X3/4"
64	108316	SCREW,MACH,FLAT,PHIL,SS,6-32X1-1/2"
65	108321	SCREW,MACH,FLAT,PHIL,SS,8-32X1"
66	108322	SCREW,MACH,FLAT,PHIL,SS,8-32X1-1/2"
67	108325	SCREW,MACH,FLAT,PHIL,SS,10-24X1/2"
68	108326	SCREW,MACH,FLAT,PHIL,SS,10-24X3/4"
69	108327	SCREW,MACH,FLAT,PHIL,SS,10-24 X1"
70	108328	SCREW,MACH,FLAT,PHIL,SS,10-24X1-1/2"
71	108332	SCREW,MACH,FLAT,PHIL,SS,10-32X3/4"
72	108333	SCREW,MACH,FLAT,PHIL,SS,10-32X1"
73	108338	SCREW,MACH,FLAT,PHIL,SS,12-24X3/4"
74	108343	SCREW,MACH,FLAT,PHIL,SS,1/4"-20X1/2"
75	108344	SCREW,MACH,FLAT,PHIL,SS,1/4"-20X3/4"
76	108345	SCREW,MACH,FLAT,PHIL,SS,1/4"-20X1"
77	108346	SCREW,MACH,FLAT,PHIL,SS,1/4"-20X1-1/2"
78	108347	SCREW,MACH,FLAT,PHIL,SS,1/4"-20X2"
79	108348	SCREW,MACH,FLAT,PHIL,SS,1/4"-20X3"
80	108349	SCREW,MACH,FLAT,PHIL,SS,3/8"-16X1"
81	108350	SCREW,MACH,FLAT,PHIL,SS,3/8"-16X1-1/4"
82	108353	SCREW,MACH,ROUND,PHIL,SS,6-32X1/2"
83	108354	SCREW,MACH,ROUND,PHIL,SS,6-32X3/4"
84	108355	SCREW,MACH,ROUND,PHIL,SS,6-32X1"
85	108356	SCREW,MACH,ROUND,PHIL,SS,6-32X1-1/2"
86	108357	SCREW,MACH,ROUND,PHIL,SS,6-32X2"
87	108359	SCREW,MACH,ROUND,PHIL,SS,8-32X1/2"
88	108360	SCREW,MACH,ROUND,PHIL,SS,8-32X3/4"
89	108361	SCREW,MACH,ROUND,PHIL,SS,8-32X1"
90	108362	SCREW,MACH,ROUND,PHIL,SS,8-32X1-1/2"
91	108363	SCREW,MACH,ROUND,PHIL,SS,8-32X2"
92	108364	SCREW,MACH,ROUND,PHIL,SS,8-3X3"

93	108365	SCREW,MACH,ROUND,PHIL,SS,10-24X1/2"
94	108366	SCREW,MACH,ROUND,PHIL,SS,10-24X3/4"
95	108367	SCREW,MACH,ROUND,PHIL,SS,10-24X1"
96	108368	SCREW,MACH,ROUND,PHIL,SS,10-24X1-1/2"
97	108369	SCREW,MACH,ROUND,PHIL,SS,10-24X2"
98	108371	SCREW,MACH,ROUND,PHIL,SS,10-3X1/2"
99	108372	SCREW,MACH,ROUND,PHIL,SS,10-32X3/4"
100	108373	SCREW,MACH,ROUND,PHIL,SS,10-32X1"
101	108374	SCREW,MACH,ROUND,PHIL,SS,10-32X1-1/2"
102	108376	SCREW,MACH,ROUND,PHIL,SS,10-32X3"
103	108383	SCREW,MACH,ROUND,PHIL,SS,1/4"-20X1/2"
104	108384	SCREW,MACH,ROUND,PHIL,SS,1/4"-20X3/4"
105	108385	SCREW,MACH,ROUND,PHIL,SS,1/4"-20X1"
106	108386	SCREW,MACH,ROUND,PHIL,SS,1/4-20X1-1/2"
107	108387	SCREW,MACH,ROUND,PHIL,SS,1/4"-20X2"
108	108388	SCREW,MACH,ROUND,PHIL,SS,1/4"-20X3"
109	108476	SCREW,SET,HEX,KNURL,SS,1/4"-20X1/4"
110	108480	SCREW,SET,HEX,KNURL,SS,1/4"-2X1/2"
111	108482	SCREW,SET,HEX,KNURL,SS,1/4"-20X3/4"
112	108487	SCREW,SET,HEX,KNURL,SS,5/16"-18X3/8"
113	108493	SCREW,SET,HEX,KNURL,SS,3/8"-16X3/8"
114	108494	SCREW,SET,HEX,KNURL,SS,3/8"-16X1/2"
115	108496	SCREW,SET,HEX,KNURL,SS,3/8"-16X3/4"
116	108503	SCREW,SET,HEX,KNURL,SS,1/2"-13X1/2"
117	108625	SCREW,SHEET METAL,PAN,SS,#4X3/8"
118	108626	SCREW,SHEET METAL,PAN,SS,#4X1/2"
119	108627	SCREW,SHEET METAL,PAN,SS,#4X5/8"
120	108629	SCREW,SHEET METAL,PAN,SS,#6X1/2"
121	108630	SCREW,SHEET METAL,PAN,SS,#6X5/8"
122	108631	SCREW,SHEET METAL,PAN,SS,#6X3/4"
123	108632	SCREW,SHEET METAL,PAN,SS,#6X1"
124	108636	SCREW,SHEET METAL,PAN,SS,#8X1/2"
125	108637	SCREW,SHEET METAL,PAN,SS,#8X5/8"
126	108638	SCREW,SHEET METAL,PAN,SS,#8X3/4"
127	108639	SCREW,SHEET METAL,PAN,SS,#8X1"
128	108640	SCREW,SHEET METAL,PAN,SS,#8X1-1/4"
129	108641	SCREW,SHEET METAL,PAN,SS,#8X1-1/2"
130	108642	SCREW,SHEET METAL,PAN,SS,#10X1/2"
131	108643	SCREW,SHEET METAL,PAN,SS,#10X5/8"
132	108644	SCREW,SHEET METAL,PAN,SS,#10X3/4"
133	108645	SCREW,SHEET METAL,PAN,SS,#10X7/8"
134	108646	SCREW,SHEET METAL,PAN,SS,#10X1"
135	108647	SCREW,SHEET METAL,PAN,SS,#10X1-1/4"
136	108648	SCREW,SHEET METAL,PAN,SS,#10X1-1/2"
137	108650	SCREW,SHEET METAL,PAN,SS,#10X2"
138	108651	SCREW,SHEET METAL,PAN,SS,#12X1/2"
139	108652	SCREW,SHEET METAL,PAN,SS,#12X5/8"

140	108653	SCREW,SHEET METAL,PAN,SS,#12X3/4"
141	108654	SCREW,SHEET METAL,PAN,SS,#12X1"
142	108655	SCREW,SHEET METAL,PAN,SS,#12X1-1/4"
143	108656	SCREW,SHEET METAL,PAN,SS,#12X1-1/2"
144	108657	SCREW,SHEET METAL,PAN,SS,#12X2"
145	108659	SCREW,SHEET METAL,PAN,SS,#14X1"
146	108660	SCREW,SHEET METAL,PAN,SS,#14X2"
147	108999	WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#10
149	109015	WASHER,FLAT,SS,T304,18-8,#8
151	109017	WASHER,FLAT,SS,T304,18-8,#12
152	109018	WASHER,FLAT,SS,T304,18-8,1/4"
153	109019	WASHER,FLAT,SS,T304,18-8,5/16"
154	109020	WASHER,FLAT,SS,T316,3/8"
155	109021	WASHER,FLAT,SS,T304,18-8,1/2"
156	109022	WASHER,FLAT,SS,T304,18-8,5/8"
157	109023	WASHER,FLAT,SS,T304,18-8,3/4"
158	109024	WASHER,FLAT,SS,TYPE 304,18-8,1"
159	109038	WASHER,LOCK,SS,1/4"
160	109039	WASHER,LOCK,SS,5/16"
161	109040	WASHER,LOCK,SS,T316,3/8"
162	109041	WASHER,LOCK,SS,1/2"
163	109042	WASHER,LOCK,SS,5/8"
164	109043	WASHER,LOCK,SS,3/4"
165	114554	SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"
166	114555	SCREW,SELF DRILL,HEX,SS,#10"-24X1"
167	115105	SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"
168	115877	NUT,LOCK,W/NYLON INSERT,SS,1/2"-13
169	118608	SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4
170	118735	WASHER,FENDER,316SS,3/8"X1-1/4"OD
148	119076	WASHER,FLAT,SS,T304,18-8,#6
150	119077	WASHER,FLAT,SS,T304,18-8,#10



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0666

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to Award  
Contract

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 40

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-614-11, Elevator Maintenance at Various Locations, Groups A, B, and C to Parkway Elevators, Inc., in an amount not to exceed \$928,629.69, Accounts 101-67000, 68000, 69000-612600, 612680 Requisition 1533115, 1533116, 1533489

Dear Sir:

On December 19, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 20-614-11, Elevator Maintenance at Various Locations.

In response to a public advertisement of February 19, 2020, a bid opening was held on May 12, 2020. The bid tabulation for this contract is:

#### GROUP A: STICKNEY SERVICE AREA

PARKWAY ELEVATORS, INC.	\$396,005.61
TOTAL ELEVATOR SERVICE	\$450,026.16

#### GROUP B: CALUMET SERVICE AREA

PARKWAY ELEVATORS, INC.	\$198,331.23
TOTAL ELEVATOR SERVICE	*\$234,869.40

#### GROUP C: NORTH SIDE SERVICE AREA

PARKWAY ELEVATORS, INC.	\$334,292.85
TOTAL ELEVATOR SERVICE	\$397,695.54
*corrected total	

Seventy-five (75) companies were notified of this contract being advertised and fourteen (14) companies requested specifications.

Parkway Elevators, Inc., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for Groups A, B, and C of this contract is \$1,083,182.34, placing the bid of \$928,629.69 approximately 14.3 percent below the estimate.

The Minority Business Enterprise (MBE), Women Business Enterprise (WBE), and Small Business Enterprise (SBE) utilization goals for this contract are: 20% MBE and/or WBE and 10% SBE.

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

Parkway Elevators, Inc. has executed the Multi-Project Labor Agreement (MPLA) certificate as required. It is anticipated that the following construction trades will be utilized on this contract: elevator constructors. The list of construction trades is not intended to confer any rights or jurisdiction upon any union or unions.

The contract will require approximately fifteen (15) people for the services.

The contract shall commence upon approval of the Contractor's Bond and terminate on thirty-six months thereafter, or upon expenditure of available funds, whichever occurs first.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-614-11, Groups A, B, and C to Parkway Elevators, Inc., in an amount not to exceed \$928,629.69.

Funds for the 2020 expenditure, in the amount of \$121,543.19, are available in Accounts 101-67000, 68000, 69000-612600, 612680. The estimated expenditures for 2021 are \$316,976.38, for 2022 are \$309,543.23, and for 2023 are \$180,566.89. Funds for the 2021, 2022, and 2023 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

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

Respectfully Submitted, Barbara J. McGowan, Chairman, Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachment

## INTEROFFICE MEMORANDUM

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

DEPARTMENT: General Administration  
Diversity Section

DATE: August 4, 2020

TO: John Murray, Director of Maintenance & Operations

FROM: Regina D. Berry, Diversity Administrator

SUBJECT: **Contract 20-614-11, Elevator Maintenance at Various Locations  
(Group A)**

LOW BIDDER: Parkway Elevators, Inc.

The Bidder, Parkway Elevators, Inc. has submitted company information and "MBE/WBE/SBE Verification Forms" for the firms identified on the Affirmative Action Utilization Plan of the subject contract.

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

M/WBE

20%

SBE

\*

Therefore, Parkway Elevators, Inc. is in apparent compliance with the requirements of Affirmative Action Ordinance Revised Appendix D.

RDB:CEC

Attachment

c: LoCascio, Cornier, Morakalis, Carthen, File

\*Bidder offers MBE credits to satisfy the SBE requirements



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: Parkway Elevators

Contract No.: 20-614-11 (Group A)

Affirmative Action Contact & Phone No.: John Huguelet (312) 374-9995

E-Mail Address: jha@parkwayelevators.com

Total Bid: \$396,005.61

**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: Professional Elevator Services  
 Business Phone Number: 312-842-6715 Email Address: gloria@proelelevator.com  
 Address: 2635 S. Wabash, 3rd Floor South, Chicago, IL 60616  
 Description of Work, Services or Supplies to be provided: Elevator labor

CONTRACT ITEM NO.: 20-614-11 Group A  
 Total Dollar Amount Participation: \$79,201.12

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 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: \_\_\_\_\_

Business Phone Number: \_\_\_\_\_ Email Address: \_\_\_\_\_

Address: \_\_\_\_\_

Description of Work, Services or Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total 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 Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total 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 Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total 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!!**

(Attach additional sheets as needed)

**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: \_\_\_\_\_

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

Name of SBE and contact person: \_\_\_\_\_

Business Phone Number: \_\_\_\_\_ Email Address: \_\_\_\_\_

Address: \_\_\_\_\_

Description of Work, Services or Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total Dollar Amount Participation: \_\_\_\_\_

(Attach additional sheets as needed)

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

## SIGNATURE SECTION

On Behalf of Parkway Elevators 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.

3-13-20

Date

[Signature]  
 Signature of Authorized officer

ATTEST:

John Postlusky, Pres. Parkway  
 Print name and title

[Signature]  
 Secretary

312-374-9995  
 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 and/or DBE Plan and the MBE, WBE, SBE Subcontractor's License or Status MUST Accompany the Bid.**

Group A

# MBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT

To: (Name of Bidder) Parkway Elevators and the MWRDGC  
 RE: Contract Name: (Insert Name) Elevator Maintenance at Various Locations  
 Contract Number: (Insert Number) 20-614-1

From: (Name of MBE/WBE/SBE Firm) Professional Elevator Service MBE: Yes ☒ No ☐  
 WBE: Yes ☐ No ☐  
 SBE: Yes ☒ No ☐

The MBE/WBE status of the undersigned is confirmed by the attached letter of Certification. A certification letter must be attached hereto.

The undersigned is prepared to provide the following described services or supply the following described goods in connection with the above named project/contract:

Elevator Maintenance and Repair

If more space is needed to fully describe the MBE/WBE/SBE firms' proposed scope of work and/or payment schedule, attach additional sheets.

The above described performance is offered for the following total price:

\$ 79,201.12 (Written in Figures) Seventy Nine Thousand Two Hundred One and 12/100 Dollars (Written in Words)

In the event of a discrepancy between the "Written in Words" price and the "Written in Figures" price, the "Written in Words" price shall govern."

The undersigned will enter into a formal written agreement for the above work with the Prime Contractor, conditioned upon the execution of a contract by the Prime contractor with the MWRDGC.

Kenneth W. Mason  
 (Signature of Owner, President or Authorized Agent of MBE/WBE/SBE)

Kenneth W. Mason / President  
 Name/Title (Print)

Date March 10, 2020 Phone 312-842-6715

**THIS SIGNED DOCUMENT MUST BE SUBMITTED WITH THE BID.  
 FAILURE TO DO SO WILL RESULT IN A NONRESPONSIVE BID AND  
 REJECTION OF THE BID.**

All bidders shall submit with the Bid, copies of MBE, WBE, SBE Subcontractor's Letter of Intent in paper form with signatures, which were furnished to each MBE, WBE, and SBE listed in its MBE, WBE, SBE Utilization Plan and must be submitted to the District with its bid as part of its bid packet with either a copy of each MBE, WBE, and SBE current Letter of Certification from a state or local government or agency or documentation demonstrating that the MBE, WBE, SBE is a MBE, WBE or SBE within the meaning of this Revised Appendix D. Failure to submit the MBE, WBE, SBE Subcontractor's Letter of Intent signed by each MBE, WBE, SBE subcontractor will be viewed as nonresponsive and the bid will be rejected. All MBE, WBE, SBE Subcontractor's Letter of Intent must conform to the MBE, WBE, SBE Utilization Plan submitted with the bid. An original or facsimile copy of MBE, WBE, SBE Subcontractor's Letter of Intent will be acceptable.

THIS SIGNED DOCUMENT MUST BE SUBMITTED WITH THE BID. FAILURE TO DO SO WILL RESULT IN A NONRESPONSIVE BID AND REJECTION OF THE BID.

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

**DEPARTMENT:** General Administration  
Diversity Section

**DATE:** August 4, 2020

**TO:** John Murray, Director of Maintenance & Operations

**FROM:** Regina D. Berry, Diversity Administrator

**SUBJECT:** Contract 20-614-11, Elevator Maintenance at Various Locations  
(Group B)

**LOW BIDDER:** Parkway Elevators, Inc.

The Bidder, Parkway Elevators, Inc. has submitted company information and "MBE/WBE/SBE Verification Forms" for the firms identified on the Affirmative Action Utilization Plan of the subject contract.

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

M/WBE

20%

SBE

\*

Therefore, the bidder, Parkway Elevators, Inc. is in apparent compliance with the requirements of Affirmative Action Ordinance Revised Appendix D.

RDB:CEC

Attachment

c: LoCascio, Cornier, Morakalis, Carthen, File

\*Bidder offers MBE credits to satisfy the SBE requirements

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: Parkway Elevators

Contract No.: 20-614-11 (Group B)

Affirmative Action Contact & Phone No.: John Huguelet (312) 374-9995

E-Mail Address: jha@parkwayelevators.com

Total Bid: \$198,331.23

**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: Professional Elevator Services  
 Business Phone Number: 312-842-6715 Email Address: glenn@proelelevator.com  
 Address: 2635 S. Wabash, 3rd Floor South, Chicago, IL 60616  
 Description of Work, Services or Supplies to be provided: Elevator labor

CONTRACT ITEM NO.: 20-614-11 Group B

Total Dollar Amount Participation: \$39,666.25

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 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: \_\_\_\_\_

Business Phone Number: \_\_\_\_\_ Email Address: \_\_\_\_\_

Address: \_\_\_\_\_

Description of Work, Services or Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total 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 Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total 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 Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total 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!!**

(Attach additional sheets as needed)

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: \_\_\_\_\_

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

SBE UTILIZATION

Name of SBE and contact person: \_\_\_\_\_

Business Phone Number: \_\_\_\_\_ Email Address: \_\_\_\_\_

Address: \_\_\_\_\_

Description of Work, Services or Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total Dollar Amount Participation: \_\_\_\_\_

(Attach additional sheets as needed)

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

## SIGNATURE SECTION

On Behalf of Parkway Elevators 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.

3-13-20  
 Date

[Signature]  
 Signature of Authorized officer

ATTEST:

John Poshinsky President  
 Print name and title

[Signature]  
 Secretary

312-374-9995  
 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."

On NDI, WDI, SUI (Fair Labor Plan) and the NDI, WDI, SUI Subcontractor's Letter of Intent MUST Assure by the DAP 11

Group B

# MBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT

To: (Name of Bidder) Parkway Elevators and the MWRDGC  
 RE: Contract Name: (Insert Name) Elevator Maintenance at Various Locations  
 Contract Number: (Insert Number) 20-614-11

From: (Name of MBE/WBE/SBE Firm) Professional Elevator Services  
 MBE: Yes X No       
 WBE: Yes      No       
 SBE: Yes X No     

The MBE/WBE status of the undersigned is confirmed by the attached letter of Certification. A certification letter must be attached hereto.

The undersigned is prepared to provide the following described services or supply the following described goods in connection with the above named project/contract:

Elevator Maintenance and Repair

If more space is needed to fully describe the MBE/WBE/SBE firms' proposed scope of work and/or payment schedule, attach additional sheets.

The above described performance is offered for the following total price:

\$ 39,666.25 Thirty Nine Thousand Six Hundred Sixty Six and 25/100 Dollars  
 (Written in Figures) (Written in Words)

In the event of a discrepancy between the "Written in Words" price and the "Written in Figures" price, the "Written in Words" price shall govern."

The undersigned will enter into a formal written agreement for the above work with the Prime Contractor, conditioned upon the execution of a contract by the Prime contractor with the MWRDGC.

Kenneth W. Mason  
 (Signature of Owner, President or Authorized Agent of MBE/WBE/SBE)

Kenneth W. Mason / President  
 Name/Title (Print)

Date March 10, 2020 Phone 312-842-6715

**THIS SIGNED DOCUMENT MUST BE SUBMITTED WITH THE BID.  
 FAILURE TO DO SO WILL RESULT IN A NONRESPONSIVE BID AND  
 REJECTION OF THE BID.**

All bidders shall submit with the Bid, copies of MBE, WBE, SBE Subcontractor's Letter of Intent in paper form with signatures, which were furnished to each MBE, WBE, and SBE listed in its MBE, WBE, SBE Utilization Plan and must be submitted to the District with its bid as part of its bid packet with either a copy of each MBE, WBE, and SBE current Letter of Certification from a state or local government or agency or documentation demonstrating that the MBE, WBE, SBE is a MBE, WBE or SBE within the meaning of this Revised Appendix D. Failure to submit the MBE, WBE, SBE Subcontractor's Letter of Intent signed by each MBE, WBE, SBE subcontractor will be viewed as nonresponsive and the bid will be rejected. All MBE, WBE, SBE Subcontractor's Letter of Intent must conform to the MBE, WBE, SBE Utilization Plan submitted with the bid. An original or facsimile copy of MBE, WBE, SBE Subcontractor's Letter of Intent will be acceptable.


The MBE, WBE, SBE Utilization Plan and MBE, WBE, SBE Subcontractor's Letter of Intent MUST accompany this Bid.

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

**DEPARTMENT:** General Administration  
Diversity Section.

**DATE:** August 4, 2020

**TO:** John Murray, Director of Maintenance & Operations

**FROM:** Regina D. Berry, Diversity Administrator 

**SUBJECT:** Contract 20-614-11, Elevator Maintenance at Various Locations  
(Group C)

**LOW BIDDER:** Parkway Elevators, Inc.

The Bidder, Parkway Elevators, Inc. has submitted company information and "MBE/WBE/SBE Verification Forms" for the firms identified on the Affirmative Action Utilization Plan of the subject contract.

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

M/WBE

20%

SBE

\*

Therefore, the bidder, Parkway Elevators, Inc. is in apparent compliance with the requirements of Affirmative Action Ordinance Revised Appendix D.

RDB:CEC

Attachment

c: LoCascio, Cornier, Morakalis, Carthen, File

\*Bidder offers MBE credits to satisfy the SBE requirements

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: Parkway Elevators

Contract No.: 20-614-11 (Group C)

Affirmative Action Contact & Phone No.: John Huguelet (312) 374-9995

E-Mail Address: jha@parkwayelevators.com

Total Bid: \$ 334,292.85

**MBE, WBE, SBE UTILIZATION PLAN AND ALL SIGNED MBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT MUST BE COMPLETED, SIGNED AND ACCOMPANY YOUR 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: \_\_\_\_\_

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

Name of SBE and contact person: \_\_\_\_\_

Business Phone Number: \_\_\_\_\_ Email Address: \_\_\_\_\_

Address: \_\_\_\_\_

Description of Work, Services or Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_

Total Dollar Amount Participation: \_\_\_\_\_

(Attach additional sheets as needed)

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



## SIGNATURE SECTION

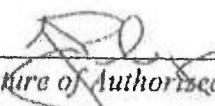
On Behalf of Parkway Elevators I/We hereby acknowledge that  
(name of company)

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.

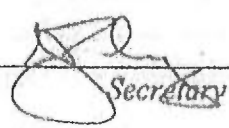
3-13-20

Date

  
 Signature of Authorized officer

ATTEST:

John Poshinsky Pres. Dan  
 Print name and title

  
 Secretary

312-374-9995  
 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 Solicitation for Quotes and/or Bid MUST accompany the Bid.

# MBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT

To: (Name of Bidder) Parkway Elevators and the MWRDGC  
 RE: Contract Name: (Insert Name) Elevator Maintenance at Various Locations  
 Contract Number: (Insert Number) 20-614-11 (Group C)

From: (Name of MBE/WBE/SBE Firm) Professional Elevator Services  
 MBE: Yes ☒ No ☐  
 WBE: Yes ☐ No ☐  
 SBE: Yes ☒ No ☐

The MBE/WBE status of the undersigned is confirmed by the attached letter of Certification. A certification letter must be attached hereto.

The undersigned is prepared to provide the following described services or supply the following described goods in connection with the above named project/contract:

Elevator Maintenance and Repair

If more space is needed to fully describe the MBE/WBE/SBE firms' proposed scope of work and/or payment schedule, attach additional sheets.

The above described performance is offered for the following total price:

\$ 66,858.57 Sixty Six Thousand Eight Hundred Fifty Eight and 57/100 Dollars  
 (Written in Figures) (Written in Words)

In the event of a discrepancy between the "Written in Words" price and the "Written in Figures" price, the "Written in Words" price shall govern."

The undersigned will enter into a formal written agreement for the above work with the Prime Contractor, conditioned upon the execution of a contract by the ~~prime~~ contractor with the MWRDGC.

Kenneth W. Mason  
 (Signature of Owner, President or Authorized Agent of MBE/WBE/SBE)

Kenneth W. Mason / President  
 Name/Title (Print)

Date March 10, 2020 Phone 312-842-6715

**THIS SIGNED DOCUMENT MUST BE SUBMITTED WITH THE BID.  
 FAILURE TO DO SO WILL RESULT IN A NONRESPONSIVE BID AND  
 REJECTION OF THE BID.**

All bidders shall submit with the Bid, copies of MBE, WBE, SBE Subcontractor's Letter of Intent in paper form with signatures, which were furnished to each MBE, WBE, and SBE listed in its MBE, WBE, SBE Utilization Plan and must be submitted to the District with its bid as part of its bid packet with either a copy of each MBE, WBE, and SBE current Letter of Certification from a state or local government or agency or documentation demonstrating that the MBE, WBE, SBE is a MBE, WBE or SBE within the meaning of this Revised Appendix D. Failure to submit the MBE, WBE, SBE Subcontractor's Letter of Intent signed by each MBE, WBE, SBE subcontractor will be viewed as nonresponsive and the bid will be rejected. All MBE, WBE, SBE Subcontractor's Letter of Intent must conform to the MBE, WBE, SBE Utilization Plan submitted with the bid. An original or facsimile copy of MBE, WBE, SBE Subcontractor's Letter of Intent will be acceptable.

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



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0667

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to Award  
Contract

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 41

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-033-11, Furnish and Deliver Miscellaneous Air Filters to Various Locations for a One-Year Period, Groups A and C to Mercury Partners 90 BI, Inc., dba Brucker Company, Inc., in an amount not to exceed \$41,778.16, Group B to Production Companies, Inc., in an amount not to exceed \$15,821.48, and Group D to T & N Chicago, Inc., in an amount not to exceed \$15,364.80, Account 101-20000-623270

Dear Sir:

On March 19, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 20-033-11 Furnish and Deliver Miscellaneous Air Filters to Various Locations for a One-Year Period, beginning approximately July 1, 2020 and ending June 30, 2021.

In response to a public advertisement of July 1, 2020, a bid opening was held on July 21, 2020. The bid tabulation for this contract is:

#### GROUP A: PLEATED AIR FILTERS

MERCURY PARTNERS 90 BI, INC., dba BRUCKER COMPANY, INC.	\$39,698.16
PRODUCTION DISTRIBUTION COMPANIES, INC.	\$45,889.66
PROGRESSIVE INDUSTRIES, INC.	\$47,452.49
T & N CHICAGO, INC.	\$66,023.63

#### GROUP B: BAG AIR FILTERS

PRODUCTION DISTRIBUTION COMPANIES, INC.	\$15,821.48
PROGRESSIVE INDUSTRIES, INC.	\$16,362.08
CICERO MFG. & SUPPLY CO., INC.	\$18,457.40
MERCURY PARTNERS 90 BI, INC., dba BRUCKER COMPANY, INC.	\$19,020.36
T & N CHICAGO, INC.	\$30,219.74

#### GROUP C: ROLLOMAT AIR FILTERS

MERCURY PARTNERS 90 BI, INC., dba BRUCKER COMPANY, INC.	\$2,080.00
PRODUCTION DISTRIBUTION COMPANIES, INC.	\$2,551.81
PROGRESSIVE INDUSTRIES, INC.	\$2,639.99
T & N CHICAGO, INC.	\$2,935.26

GROUP D: ODOR CONTROL AIR FILTERS

T & N CHICAGO, INC.	\$15,364.80	
PRODUCTION DISTRIBUTION COMPANIES, INC.	\$16,897.02	
PROGRESSIVE INDUSTRIES, INC.	\$17,481.36	
MERCURY PARTNERS 90 BI, INC., dba BRUCKER COMPANY, INC.	\$56,550.00	

Four hundred and sixty-six (466) companies were notified of the contract being advertised and twenty-four (24) companies requested specifications.

Brucker Company, Inc., the lowest responsible bidder for Groups A and C, is proposing to perform the contract in accordance with the specifications. The estimated cost for Groups A and C of this contract was \$43,800.00, placing the total bid of \$41,778.16 approximately 4.62 percent below the estimate.

Production Distribution Companies, Inc., the lowest responsible bidder for Group B, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group B of this contract was \$15,000.00, placing the total bid of \$15,821.48 approximately 5.48 percent above the estimate.

T & N Chicago, Inc., the lowest responsible bidder for Group D, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group D of this contract was \$12,200.00, placing the total bid of \$15,364.80 approximately 25.94 percent above the estimate.

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

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-033-11, Groups A and C to Mercury Partners 90 BI, Inc., dba Brucker Company, Inc., in an amount not to exceed \$41,778.16, Group B to Production Companies, Inc., in an amount not to exceed \$15,821.48, and Group D to T & N Chicago, Inc., in an amount not to exceed \$15,364.80.

Purchase orders will be issued for the material as required. Payment will be based on the unit

File Number: 20-0667

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cost as indicated in the contract documents.

There was no bid deposit required for this contract.

Funds are available in Account 101-20000-623270.

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

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachment

**CONTRACT 20-033-11 MATERIALS**

p. 1 of 4

<b>GROUP A</b>		
	<b>MM #</b>	<b>Short Description</b>
<b>1</b>	109953	FILTER,AIR,PLEATED,DISP,11"X 45.5"X 1"
<b>2</b>	109954	FILTER,AIR,PLEATED,DISP,10"X10"X2"
<b>3</b>	109955	FILTER,AIR,PLEATED,DISP,12"X24"X1"
<b>4</b>	109957	FILTER,AIR,PLEATED,DISP,16"X20"X1"
<b>5</b>	109958	FILTER,AIR,PLEATED,DISP,16"X20"X2"
<b>6</b>	109959	FILTER,AIR,PLEATED,DISP,16"X25"X1"
<b>7</b>	109960	FILTER,AIR,PLEATED,DISP,16"X25"X2"
<b>8</b>	109961	FILTER,AIR,PLEATED,DISP,16"X24"X2"
<b>9</b>	109962	FILTER,AIR,PLEATED,DISP,12"X24"X2"
<b>10</b>	109965	FILTER,AIR,PLEATED,DISP,20"X20"X1"
<b>11</b>	109966	FILTER,AIR,PLEATED,DISP,20"X20"X2"
<b>12</b>	109967	FILTER,AIR,PLEATED,DISP,20"X25"X1"
<b>13</b>	109968	FILTER,AIR,PLEATED,DISP,20"X25"X2"
<b>14</b>	109970	FILTER,AIR,PLEATED,DISP,24"X24"X2"
<b>15</b>	109974	FILTER,AIR,PAD,DISP,24-1/4"X 24-1/4"X 2"
<b>16</b>	109976	FILTER,AIR,PLEATED,DISP,13"X 16"X 1"
<b>17</b>	109977	FILTER,AIR,PLEATED,DISP,15"X20"X1"
<b>18</b>	109978	FILTER,AIR,PLEATED,DISP,15"X20"X2"
<b>19</b>	109979	FILTER,AIR,PLEATED,DISP,12"X24"X4"
<b>20</b>	109980	FILTER,AIR,PLEATED,DISP,16"X20"X4"
<b>21</b>	109981	FILTER,AIR,PLEATED,DISP,16"X25"X4"
<b>22</b>	109982	FILTER,AIR,PLEATED,DISP,20"X20"X4"
<b>23</b>	109983	FILTER,AIR,PLEATED,DISP,20"X25"X4"
<b>24</b>	109989	FILTER,AIR,MEDIA,2 STAGE,24"X12"X12"
<b>25</b>	109990	FILTER,AIR,MEDIA,2 STAGE,24"X24"X12"
<b>26</b>	114974	FILTER,AIR,PLEATED,DISP,14"X 20" X 1"
<b>27</b>	114984	FILTER,AIR,24" X 24" X 1-1/2", WIRE FRAME
<b>28</b>	115128	FILTER,AIR,PLEATED,DISP,25"X 25"X 1"
<b>29</b>	116237	FILTER,AIR,PLEATED,DISP,14"X 25"X 2"
<b>30</b>	117170	FILTER,3-PLY PANEL,12-1/2"X 22-1/2"X 1"
<b>31</b>	117334	FILTER,AIR,PLEATED,DISP,20"X 24"X 2"
<b>32</b>	117469	FILTER,AIR,PLEATED,DISP,20"X 24" X 2"
<b>33</b>	117471	FILTER,AIR,PLEATED,DISP,20"X 24"X 4"
<b>34</b>	117472	FILTER,AIR,PLEATED,DISP,16"X 30"X 1"
<b>35</b>	117497	FILTER,AIR,FIBRGLS,NONPLEATED,25"X25"X2"
<b>36</b>	117506	FILTER,AIR,PLEATED,DISP,18"X24"X 2"
<b>37</b>	117516	FILTER,AIR,DISPOSABLE,RIGID,24"X24"X 12"
<b>38</b>	117797	FILTER,AIR,PLEATED,28-1/2"X 29-1/2"X 2"

**CONTRACT 20-033-11 MATERIALS**

p. 2 of 4

<b>GROUP B</b>		
	<b>MM #</b>	<b>Short Description</b>
1	109969	FILTER,AIR,BAG,90%,24"X12"X36"
2	109972	FILTER,AIR,BAG,90%,24"X24"X36"
3	109984	FILTER,AIR,BAG,2 STAGE,24"X12"X22"
4	109985	FILTER,AIR,BAG,2 STAGE,24"X20"X22"
5	109986	FILTER,AIR,BAG,2 STAGE,24"X24"X22"
6	114994	FILTER,AIR,BAG,80%,24"X 24"X 18"
7	117827	FILTER,AIR,BAG,6"X 60",FLEX KLEEN STYLE

**CONTRACT 20-033-11 MATERIALS**

p. 3 of 4

GROUP C		
	MM #	Short Description
1	109948	FILTER,AIR,ROLLOMAT,2"X44-3/4"X65'
2	109949	FILTER,AIR,ROLLOMAT,2"X59-7/8"X65'
3	117517	FILTER,AIR,AUTOMATIC ROLL,MODEL H-S



**CONTRACT 20-033-11 MATERIALS**

p. 4 of 4

<b>GROUP D</b>		
	<b>MM #</b>	<b>Short Description</b>
1	109987	FILTER,AIR,ODOR CONTROL,16"X20"X2"
2	109988	FILTER,AIR,ODOR CONTROL,16"X25"X2"
3	117154	FILTER,AIR,ODOR CONTROL,20"X 24"X 12"
4	117155	FILTER,AIR,ODOR CONTROL,24"X 24"X 12"
5	117156	FILTER,AIR,ODOR CONTROL,12"X 24"X 12"
6	117175	FILTER,AIR,ODOR CONTROL,14"X 25"X 2"
7	117605	FILTER,AIR,ODOR CONTROL,12"X24"X 4"
8	117606	FILTER,AIR,ODOR CONTROL,24"X24"X 4"



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0673**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to Award  
Contract

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 42

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-070-11, Furnish and Deliver Miscellaneous Batteries to Various Locations for a One (1) Year Period, to J.P. Simons & Co., in an amount not to exceed \$38,597.69, Accounts 101-20000-623070, 623250

Dear Sir:

On May 7, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 20-070-11, Furnish and Deliver Miscellaneous Batteries to Various Locations for a One (1) Year Period, beginning approximately August 1, 2020 and ending June 30, 2021.

In response to a public advertisement of July 1, 2020, a bid opening was held on July 21, 2020. The bid tabulation for this contract is:

### MISCELLANEOUS BATTERIES

J. P. SIMONS & CO.	\$38,597.69	
GOBEECH, LLC D/B/A INTERSTATE ALL BATTERY CENTER		\$41,940.73
EVERGREEN SUPPLY CO.	\$42,837.68	
HELSEL-JEPPERSON ELECTRICAL, INC.	\$45,861.22	
ROOT BROTHERS MFG. & SUPPLY CO.	\$50,565.67	
SID TOOL CO., INC D/B/A MSC INDUSTRIAL SUPPLY		\$310,316.78

Four hundred and fifty-four (454) companies were notified of this contract being advertised and twenty-five (25) companies requested specifications.

J. P. Simons & Co., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract is \$43,000.00, placing the total bid of \$38,597.69 approximately 10.2% 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 applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types

of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-070-11, to J. P. Simons & Co., in an amount not to exceed \$38,597.69.

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

Funds are available in Accounts 101-20000-623070, 623250.

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 September 3, 2020.

Attachment

#20070-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,9.0 AH,RECHARGEABLE
11	100695	BATTERY,6 CELL,12V,33/35AH,RECHARGABLE
12	109481	BATTERY,STORAGE,DRY,6V,220AMP-HR
13	109482	CLEANER,BATTERY TERMINAL,AEROSOL,11 OZ
14	113944	BATTERY,6V,12AH,LEAD ACID
15	113946	BATTERY,6V,3.2AH
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,1/2 AA
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	118159	BATTERY,LITHIUM,9V,TYPE #U9VL-J
26	118160	BATTERY,SEALED,12V,6 CELL,DEKA #8G27
27	118404	BATTERY,LITHIUM,C,3.6V,8500 mAh
28	118405	BATTERY,LITHIUM,2/3(AA),3.6V,1650mAh



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0674**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to Award  
Contract

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 43

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-004-11, Furnish and Deliver Miscellaneous Steel and Stainless Steel to Various Locations for a One (1) Year Period, Groups A and B to Root Brothers Mfg. & Supply Co., in an amount not to exceed \$99,060.24, Accounts 101-20000-623030, 623090, 623130

Dear Sir:

On May 7, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 20-004-11, Furnish and Deliver Miscellaneous Steel and Stainless Steel to Various Locations for a One (1) Year Period, beginning approximately August 1, 2020 and ending June 30, 2021.

In response to a public advertisement of July 1, 2020, a bid opening was held on July 21, 2020. The bid tabulation for this contract is:

#### GROUP A: MISCELLANEOUS STEEL

Root Brothers Mfg. & Supply Co.	\$65,593.66
SUPER ROCO STEEL & TUBE LTD. II	\$83,322.85

#### GROUP B: STAINLESS STEEL

Root Brothers Mfg. & Supply Co.	\$33,466.58
SUPER ROCO STEEL & TUBE LTD. II	\$41,723.75

One hundred and ninety-seven (197) companies were notified of the contract being advertised and twenty-two (22) companies requested specifications.

Root Brothers Mfg. & Supply Co., the lowest responsible bidder for Groups A and B, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract is \$125,000.00, placing the total bid of \$99,060.24, approximately 20.8 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 applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-004-11, Groups A and B, to Root Brothers Mfg. & Supply Co., in an amount not to exceed \$99,060.24.

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 101-20000-623030, 623090, 623130.

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 September 3, 2020.

Attachment

Item	MM #	DESCRIPTION
1	100013	SHEET,ALUM,.032"X 36"X 96"
2	100014	SHEET,ALUM,.050"X 36"X 96"
3	100015	SHEET,ALUM,.080"X 36"X 96"
4	100017	SHEET,ALUM,.125"X 36"X 96"
5	100018	PLATE,ALUM,DIAMOND,1/4"X 48"X 120"
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,HR,3/4"X 3/4"X 1/8"
10	100155	ANGLE,STEEL,HR,1"X 1"X 1/8"
11	100156	ANGLE,STEEL,HR,1"X 1"X 3/16"
12	100157	ANGLE,STEEL,HR,1"X 1"X 1/4"
13	100158	ANGLE,STEEL,HR,1-1/4"X 1-1/4"X 1/8"
14	100160	ANGLE,STEEL,HR,1-1/4"X 1-1/4"X 1/4"
15	100161	ANGLE,STEEL,HR,1-1/2"X 1-1/2"X 1/8"
16	100162	ANGLE,STEEL,HR,1-1/2"X 1-1/2"X 3/16"
17	100163	ANGLE,STEEL,HR,1-1/2"X 1-1/2"X 1/4"
18	100165	ANGLE,STEEL,HR,1-3/4"X 1-3/4"X 3/16"
19	100167	ANGLE,STEEL,HR,2"X 2"X 1/8"
20	100168	ANGLE,STEEL,HR,2"X 2"X 3/16"
21	100169	ANGLE,STEEL,HR,2"X 2"X 1/4"
22	100172	ANGLE,STEEL,HR,2-1/2"X 2-1/2"X 1/4"
23	100173	ANGLE,STEEL,HR,2-1/2"X 2-1/2"X 5/16"
24	100176	ANGLE,STEEL,HR,3"X 2"X 1/4"
25	100181	ANGLE,STEEL,HR,3"X 3"X 1/4"
26	100182	ANGLE,STEEL,HR,3"X 3"X 5/16"
27	100183	ANGLE,STEEL,HR,3"X 3"X 3/8"X 20'
28	100185	ANGLE,STEEL,HR,3-1/2"X 3"X 1/4"
29	100187	ANGLE,STEEL,HR,4"X 3"X 1/4"
30	100188	ANGLE,STEEL,HR,4"X 4"X 1/4"
31	100189	ANGLE,STEEL,HR,4"X 4"X 3/8"X 20'
32	100190	ANGLE,STEEL,HR,5"X 3-1/2"X 5/16"
33	100191	ANGLE,STEEL,HR,6"X 6"X 3/8"
34	100241	SHEET,GALV STEEL,10 GAUGE,48"X 96"
35	100243	SHEET,GALV STEEL,14 GAUGE,48"X 96"
36	100244	SHEET,GALV STEEL,16 GAUGE,48"X 96"
37	100245	SHEET,GALV STEEL,18 GAUGE,48"X 96"
38	100246	SHEET,GALV STEEL,20 GAUGE,48"X 96"
39	100247	SHEET,GALV STEEL,22 GAUGE,48"X 96"
40	100248	SHEET,GALV STEEL,24 GAUGE,48"X 96"
41	100249	SHEET,GALV STEEL,26 GAUGE,48"X 96"
42	100257	HEXAGON,STEEL,CR,3/4"X 12'
43	100265	ROUND,STEEL,CR,1/4"X 12'
44	100267	ROUND,STEEL,CR,3/8"X 12'
45	100269	ROUND,STEEL,CR,1/2"X 12'

Item	MM #	DESCRIPTION
46	100271	ROUND,STEEL,CR,5/8"X 12'
47	100273	ROUND,STEEL,CR,3/4"X 12'
48	100277	ROUND,STEEL,CR,1"X 12'
49	100281	ROUND,STEEL,CR,1-7/16"X 12'
50	100286	ROUND,STEEL,CR,2-7/16"X 12'
51	100293	STRIP,STEEL,HR,1/8"X 3/4"X 16'
52	100294	STRIP,STEEL,HR,1/8"X 1"X 16'
53	100296	STRIP,STEEL,HR,1/8"X 1-1/2"X 16'
54	100298	STRIP,STEEL,HR,1/8"X 2"X 16'
55	100300	STRIP,STEEL,HR,1/8"X 3"X 16'
56	100303	STRIP,STEEL,HR,1/8"X 4"X 16'
57	100305	STRIP,STEEL,HR,3/16"X 1/2"X 16'
58	100309	STRIP,STEEL,HR,3/16"X 1-1/2"X 16'
59	100315	STRIP,STEEL,HR,3/16"X 4"X 16'
60	100318	FLAT,STEEL,HR,1/4"X 1"X 20'
61	100319	FLAT,STEEL,HR,1/4"X 1-1/4"X 20'
62	100320	FLAT,STEEL,HR,1/4"X 1-1/2"X 20'
63	100321	FLAT,STEEL,HR,1/4"X 1-3/4"X 20'
64	100322	FLAT,STEEL,HR,1/4"X 2"X 20'
65	100323	FLAT,STEEL,HR,1/4"X 2-1/4"X 20'
66	100324	FLAT,STEEL,HR,1/4"X 2-1/2"X 20'
67	100325	FLAT,STEEL,HR,1/4"X 3"X 20'
68	100326	FLAT,STEEL,HR,1/4"X 3-1/2"X 20'
69	100327	FLAT,STEEL,HR,1/4"X 4"X 20'
70	100334	FLAT,STEEL,HR,3/8"X 1-1/2"X 20'
71	100336	FLAT,STEEL,HR,3/8"X 2"X 20'
72	100337	FLAT,STEEL,HR,3/8"X 2-1/4"X 20'
73	100338	FLAT,STEEL,HR,3/8"X 2-1/2"X 20'
74	100340	FLAT,STEEL,HR,3/8"X 3"X 20'
75	100342	FLAT,STEEL,HR,3/8"X 4"X 20'
76	100344	FLAT,STEEL,HR,3/8"X 6"X 20'
77	100345	FLAT,STEEL,HR,1/2"X 1"X 20'
78	100347	FLAT,STEEL,HR,1/2"X 1-1/2"X 20'
79	100348	FLAT,STEEL,HR,1/2"X 2"X 20'
80	100349	FLAT,STEEL,HR,1/2"X 3"X 20'
81	100351	FLAT,STEEL,HR,1/2"X 4"X 20'
82	100353	FLAT,STEEL,HR,1/2"X 6"X 20'
83	100359	FLAT,STEEL,HR,3/4"X 2-1/2"X 20'
84	100363	FLAT,STEEL,HR,3/4"X 6"X 20'
85	100367	FLAT,STEEL,HR,1"X 4"X 20'
86	100369	FLAT,STEEL,HR,1"X 6"X 20'
87	100370	BAR,STEEL,REINFORCING,#3,3/8"X 20'
88	100371	BAR,STEEL,REINFORCING,#4,1/2"X 20'
89	100376	ROUND,STEEL,HR,3/8"X 20'
90	100377	ROUND,STEEL,HR,1/2"X 20'



Item	MM #	DESCRIPTION
91	100378	ROUND,STEEL,HR,5/8"X 20'
92	100380	ROUND,STEEL,HR,3/4"X 20'
93	100381	ROUND,STEEL,HR,7/8"X 20'
94	100382	ROUND,STEEL,HR,1"X 20'
95	100399	SQUARE,STEEL,HR,A-36,5/8"X 20'
96	100400	SQUARE,STEEL,HR,A-36,3/4"X 20'
97	100401	SQUARE,STEEL,HR,M-1020,1"X 20'
98	100404	BEAM,I,STEEL,W-SECTION,4"X 20'
99	100405	BEAM,I,STEEL,W-SECTION,6"X 20'
100	100406	BEAM,I,STEEL,S-SECTION,3"X 20'
101	100407	BEAM,I,STEEL,S-SECTION,4"X 20'
102	100408	BEAM,I,STEEL,S-SECTION,5"X 20'
103	100409	BEAM,I,STEEL,S-SECTION,6"X 20'
104	100416	CHANNEL,BAR,2"X 1"X 3/16"X 20'
105	100417	CHANNEL,C,STEEL,3"X 20'
106	100418	CHANNEL,C,STEEL,4"X 20'
107	100419	CHANNEL,C,STEEL,5"X 20'
108	100420	CHANNEL,C,STEEL,6"X 20'
109	100421	CHANNEL,MC,STEEL,8"X 20'
110	100423	CHANNEL,C,STEEL,10"X 20'
111	100425	PLATE,FLOOR,STEEL,HR,4WAY,1/8"X 48"X 96"
112	100426	PLATE,FLOOR,STEEL,HR,4WAY,1/4"X 48"X 96"
113	100427	SHEET,STEEL,HR,16 GAUGE,1/16"X 48"X 96"
114	100428	SHEET,STEEL,HR,11 GAUGE,1/8"X 48"X 96"
115	100429	SHEET,STEEL,HR,11 GAUGE,1/8"X 48"X 120"
116	100430	SHEET,STEEL,HR,7 GAUGE,3/16"X 48"X 96"
117	100431	PLATE,STEEL,HR,1/4"X 48"X 96"
118	100432	PLATE,STEEL,HR,1/4"X 48"X 120"
119	100434	PLATE,STEEL,HR,3/8"X 48"X 96"
120	100435	PLATE,STEEL,HR,1/2"X 48"X 96"
121	100437	PLATE,STEEL,HR,3/4"X 48"X 96"
122	100438	PLATE,STEEL,HR,1"X 48"X 96"
123	100441	EXPANDED STEEL,FLAT,#9-11,3/4"X36"X96"
124	100442	EXPANDED STEEL,FLAT,#13-15,3/4"X48"X96"
125	100443	EXPANDED STEEL,FLAT,#14-16,3/4"X48"X96"
126	100444	EXPANDED STEEL,FLAT,#16-18,3/4"X36"X96"
127	100445	GRATING,STEEL,GALV,1"THICK,2'X 6'
128	100446	GRATING,STEEL,GALV,1-1/4"THICK,2'X 6'
129	100447	GRATING,STEEL,GALV,1-1/2"THICK,2'X 6'
130	100449	BAR,SQUARE,COLD FINISH,C1018,3/16"X 12'
131	100450	BAR,SQUARE,COLD FINISH,C1018,1/4"X 12'
132	100451	BAR,SQUARE,COLD FINISH,C1018,5/16"X 12'
133	100452	BAR,SQUARE,COLD FINISH,C1018,3/8"X 12'
134	100453	BAR,SQUARE,COLD FINISH,C1018,1/2"X 12'
135	100454	BAR,SQUARE,COLD FINISH,C1018,3/4"X 12'

Item	MM #	DESCRIPTION
136	100455	BAR,SQUARE,COLD FINISH,C1018,7/8"X 12'
137	100456	BAR,SQUARE,COLD FINISH,C1018,1"X 12'
138	100508	TUBING,SQUARE,STEEL,1"X20'X.125"WALL
139	100509	TUBING,SQUARE,STEEL,1-1/2"X20'X.188"WALL
140	100510	TUBING,SQUARE,STEEL,2"X20'X.188"WALL
141	100511	TUBING,SQUARE,STEEL,2-1/2"X20'X.188"WALL
142	100513	TUBING,SQUARE,STEEL,4"X20'X.250"WALL
143	114435	GRATING,STEEL,GALV,2" THICK,2' X 6'
144	116788	CHANNEL,STEEL,VENTILATION DUCT,20'
145	117524	SHAFTING,STEEL,1-3/16",COLOR CODE:ORANGE
146	117529	FLAT,STEEL,HR,1/8"X 3/4"
147	117551	SHAFTING,STEEL,TURN/GRD/POL,1-1/8"X 12'
148	117581	SHAFTING,STEEL,#1045,2-15/16"X 20'
149	117680	ROUND,ALUMINUM,ALLOY 2011,2"X 6'

#20B04-STAINLESS STEEL		
Item	MM #	DESCRIPTION
1	100384	ROUND,316SS,1/4"X 12'
2	100386	ROUND,316SS,3/8"X 12'
3	100387	ROUND,316SS,1/2"X 12'
4	100388	ROUND,316SS,5/8"X 12'
5	100389	ROUND,316SS,3/4"X 12'
6	100390	ROUND,316SS,7/8"X 12'
7	100391	ROUND,316SS,1"X 12'
8	100392	ROUND,316SS,1-1/8"X 12'
9	100393	ROUND,316SS,1-1/4"X 12'
10	100394	ROUND,316SS,1-1/2"X 12'
11	100474	ANGLE,304SS,1"X 1"X 1/8"X 20-22'
12	100475	ANGLE,304SS,1-1/4"X1-1/4"X3/16"X 20-22'
13	100476	ANGLE,304SS,1-1/2"X1-1/2"X1/8"X 20-22'
14	100477	ANGLE,304SS,1-1/2"X1-1/2"X3/16"X 20-22'
15	100478	ANGLE,304SS,1-1/2"X1-1/2"X1/4"X 20-22'
16	100479	ANGLE,304SS,2"X 2"X 1/8"X 20-22'
17	100480	ANGLE,304SS,2"X 2"X 3/16"X 20-22'
18	100481	ANGLE,304SS,2"X 2"X 1/4"X 20-22'
19	100482	ANGLE,304SS,2-1/2"X2-1/2"X1/4"X 20-22'
20	100483	ANGLE,304SS,3"X 3"X 1/4"X 20-22'
21	100485	FLAT,304SS,1/8"X 1/2"X 12'
22	100486	FLAT,304SS,1/8"X 1"X 12'
23	100487	FLAT,304SS,1/8"X 2"X 12'
24	100488	FLAT,304SS,1/4"X 1"X 12'
25	100489	FLAT,304SS,1/4"X 2"X 12'
26	100490	FLAT,304SS,1/4"X 3"X 12'
27	100491	FLAT,304SS,1/4"X 4"X 12'
28	100492	FLAT,304SS,1/4"X 6"X 12'
29	100496	PLATE,SHEET,304SS,1/4"X 48"X 96"
30	100498	SHEET,304SS,CR,10 GAUGE,48"X 96"
31	100500	SHEET,304SS,CR,12 GAUGE,48"X 96"
32	100501	SHEET,304SS,14 GAUGE,48"X 96"
33	100502	SHEET,304SS,16 GAUGE,48"X 96"
34	100503	SHEET,304SS,18 GAUGE,48"X 96"
35	100504	SHEET,304SS,CR,20 GAUGE,48"X 96"
36	100505	SHEET,304SS,CR,22 GAUGE,48"X 96"
37	100506	SHEET,304SS,CR,24 GAUGE,48"X 96"
38	100507	SHEET,304SS,CR,26 GAUGE,48"X 96"
39	114484	TUBING,304SS,1/4"X.049"X 20'
40	114485	TUBING,304SS,3/8"X.049"X 20'
41	114486	TUBING,304SS,1/2"X.049"X 20'
42	117526	SHAFTING,STAINLESS STEEL,1-11/16"DIA.
43	117582	ANGLE,304SS,3"X 3"X 3/8"X 20'

Item	MM #	DESCRIPTION
44	117583	FLAT,304SS,3/8"X 4"X 12'
45	117584	FLAT,304SS,1/2"X 4"X 12'
46	117587	SHAFT,STAINLESS STEEL,3"X 12'
47	117681	SHAFTING,STAINLESS STEEL,1-7/16"X 12'
48	117682	ROUND,304SS,1/2"X 6'



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0680

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to Award  
Contract

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 44

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-017-11, Furnish and Deliver Electrical Supplies, Wire, and Cable to Various Locations for a One (1) Year Period, Groups A and C to Helsel-Jepperson Electrical, Inc., in an amount not to exceed \$72,629.43, and Groups B, D & E to J.P. Simons & Co., in an amount not to exceed \$182,530.56, Accounts 101-20000-623070, 623170, 623190, 623250, 623680, 623850

Dear Sir:

On May 21, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 20-017-11 furnish and deliver electrical supplies, wire, and cable to various locations for a one (1) year period, beginning approximately August 1, 2020 and ending June 30, 2021.

In response to a public advertisement of July 1, 2020, a bid opening was held on July 21, 2020. The bid tabulation for this contract is:

#### GROUP A: ELECTRICAL SUPPLIES AND ACCESSORIES

HELSEL-JEPPERSON ELECTRICAL, INC.	\$42,317.53
PRODUCTION DISTRIBUTION COMPANIES, INC.	\$57,568.37

#### GROUP B: WIRE AND CABLE

J.P. SIMONS & CO.	\$46,322.90
HELSEL-JEPPERSON ELECTRICAL, INC.	\$48,598.00
EVERGREEN SUPPLY CO.	\$49,487.50
PRODUCTION DISTRIBUTION COMPANIES, INC.	\$56,924.98

#### GROUP C: WIRE LUGS AND CONNECTORS

PRODUCTION DISTRIBUTION COMPANIES, INC.	\$28,822.16
HELSEL-JEPPERSON ELECTRICAL, INC.	\$30,311.90

#### GROUP D: BOXES, BREAKERS AND FUSES

PRODUCTION DISTRIBUTION COMPANIES, INC.	\$45,053.40
J.P. SIMONS & CO.	\$118,465.50
HELSEL-JEPPERSON ELECTRICAL, INC.	\$134,870.47

GROUP E: BALLASTS AND FIXTURES

J.P. SIMONS & CO.	\$17,742.16
HELSEL-JEPPERSON ELECTRICAL, INC.	\$19,074.05
PRODUCTION DISTRIBUTION COMPANIES, INC.	\$24,648.29

One thousand eighteen (1,018) companies were notified of the contract being advertised and thirty (30) companies requested specifications.

Production Distribution Companies, Inc., failed to bid all items as specified according to the terms of the contract for Group C & D. Therefore, the bids for Groups C & D are considered non-responsive and rejected in the public's best interest. The Director of Procurement and Materials Management has informed Production Distribution Companies, Inc., of this action.

Helsel-Jepperson Electrical, Inc., the lowest responsible bidder for Groups A and C, is proposing to perform the contract in accordance with the specifications. The estimated cost of Groups A and C is \$79,000.00, placing the bid of \$72,629.43 approximately 8.1 percent below the estimate.

J.P. Simons & Co., the lowest responsible bidder for Groups B, D & E, is proposing to perform the contract in accordance with the specifications. The estimated cost of Groups B, D & E is \$235,000.00, placing the bid of \$182,530.56 approximately 22.3 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 applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-017-11, Groups A and C to Helsel-Jepperson Electrical, Inc., in an amount not to exceed \$72,629.43, and Groups B, D & E to J.P. Simons & Co., in an amount not to exceed \$182,530.56.

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, 623190, 623250, 623680,

File Number: 20-0680

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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 September 3, 2020.

Attachment



#20A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
1	100702	BLANK,STEEL,SNAP-IN,#S50,#335,1/2"
2	100703	BLANK,STEEL,SNAP-IN,#S75,#336,3/4"
3	100704	BLANK,STEEL,SNAP-IN,#S100,#337,1"
4	100706	BLANK,STEEL,SNAP-IN,#S150,1-1/2"
5	100707	BLANK,STEEL,SNAP-IN,#S200,2"
6	100716	BODY,FEMALE CONNECTOR,20A,2P,3W,125V
7	100764	BOX,HANDY,UNTHREADED,4"X2-1/8"X1/2"KO
8	100766	BOX,OUTLET,UNTHREADED,OCTAGON,4"X 1-1/2"
9	100771	BOX,OUTLET,UNTHREADED,4"X1-1/2"X3/4"KO
10	100777	BOX,OUTLET,UNTHREADED,4-11/16"X2-1/8"
11	100778	BOX,OUTLET,UNTHREAD,4"X1-1/2"X1/2-3/4"KO
12	100780	BOX,OUTLET,UNTHREAD,4"X2-1/8"X1/2-3/4"KO
13	100781	BOX,OUTLET,UNTHREAD,4-11/16"X2-1/8"X1/2"
14	100783	UNILET,TH,1/2",FORM 35,M.I,#C50-M
15	100784	UNILET,TH,1/2",1-GANG,DEEP,M.I,#FD-1-50
16	100785	UNILET,TH,1/2",1-GANG,DP,M.I,#FDC-1-50
17	100787	UNILET,TH,1/2",1-GANG,SHALLOW,#FS-1-50
18	100790	UNILET,TH,1/2",1-GANG,SHALLOW,#FSC-1-50
19	100792	UNILET,TH,1/2",FORM 35,M.I,#LB-50-M
20	100794	UNILET,TH,1/2",FORM 35,M.I,#LL50-M
21	100795	UNILET,TH,1/2",FORM 35,M.I,#LR50-M
22	100796	UNILET,TH,1/2",FORM 35,M.I,#T50-M
23	100798	UNILET,TH,3/4",FORM 35,M.I,#C75-M
24	100801	UNILET,TH,3/4",1-GANG,DP,M.I,#FDC-1-75
25	100802	UNILET,TH,3/4",1-GANG,DEEP,M.I,#FDC-2
26	100806	UNILET,TH,3/4",1-GANG,DEEP,M.I,#FDS-1-75
27	100808	UNILET,TH,3/4",1-GANG,SHALLOW,#FS-1-75L
28	100809	UNILET,TH,3/4",2-GANG,SHALLOW,#FSC-2T-75
29	100813	UNILET,TH,3/4",1-GANG,SHALLOW,#FSC-1-75L
30	100814	UNILET,TH,3/4",1-GANG,SHALLOW,#FSCC-1-75
31	100816	UNILET,TH,3/4",2-GANG,SHALLOW,#FSC-2-75
32	100818	UNILET,TH,3/4",RD.BASE,M.I,#JBX-75L
33	100819	UNILET,TH,3/4",1-GANG,SH,M.I,#FSS-1-75
34	100820	UNILET,TH,3/4",RD BASE,M.I,#JBDX-75L
35	100824	UNILET,TH,3/4",FORM 35,M.I,#LB75-M
36	100827	UNILET,TH,3/4",FORM 35,M.I,#LL75
37	100828	UNILET,TH,3/4",FORM 35,M.I,#LL75-M
38	100829	UNILET,TH,3/4",FORM 35,M.I,#LR75-M
39	100830	UNILET,TH,3/4",FORM 35,M.I,#LR75-M
40	100831	UNILET,TH,3/4",FORM 35,M.I,#T75-M
41	100832	UNILET,TH,1",FORM 35,M.I,#C100-M
42	100838	UNILET,TH,1",1-GANG,SHALLOW,#FSC-1-100
43	100842	UNILET,TH,1",FORM 35,M.I,#LB100-M



#20A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
44	100845	UNILET,TH,1",FORM 35,M.I,#LL100-M
45	100848	UNILET,TH,1",FORM 35,M.I,#T100-M
46	100851	UNILET,TH,1-1/4",FORM 35,M.I,#C125-M
47	100852	UNILET,TH,1-1/4",FORM 35,M.I,#LB125-M
48	100857	UNILET,TH,1-1/2",FORM 35,M.I,#LB150-M
49	100858	UNILET,TH,1-1/2",FORM 35,M.I,#LL150-M
50	100860	UNILET,TH,1-1/2",FORM 35,M.I,#T150-M
51	100863	UNILET,TH,2",FORM 35,M.I,#LB200-M
52	100876	COVER,OUTLET BX,TOGGLE SWITCH,#180T
53	100877	COVER,OUTLET BX,DUPLEX RECEPTACLE,#2510
54	100879	COVER,OUTLET BX,BLANK,1/4"DEEP,#2540
55	100882	COVER,OUTLET,1/2",RAISED,1-TOGGLE,#8361
56	100883	COVER,OUTLET,1-DUPLEX FLUSH,RAISED,#8363
57	100884	COVER,OUTLET,1-DUPLEX FLUSH,4"SQUARE
58	100885	COVER,OUTLET,1/2",2-TOGGLE,SQUARE,#8367
59	100886	COVER,OUTLET,2-DUPLEX FLUSH,4"SQUARE
60	100887	COVER,OUTLET,1-TOGGLE,1-DUPLEX,#8375N
61	100888	COVER,OUTLET,OCTAGON,4"ROUND BLANK,#8403
62	100889	COVER,OUTLET,OCTAGON,1/2"CTR KO,#8413
63	100893	COVER,OUTLET,OCTAGON,SWIVEL,#8438R
64	100894	COVER,OUTLET,FLAT,1900 BLANK,4"SQ,#8465
65	100895	COVER,OUTLET,4-11/16"SQ,FLAT BLANK,#8487
66	100900	COVER,UNILET,3/4",BLANK,STEEL,#6020
67	100904	COVER,UNILET,BLANK,1-GANG,STEEL,#FSK-1B
68	100905	COVER,UNILET,BLANK,1-GANG,M.I,#FSK-1B-C
69	100906	COVER,UNILET,1-GANG,STEEL,#FSK-1DR
70	100910	COVER,UNILET,1-GANG,TOGGLE,#FSK-1TS
71	100911	COVER,UNILET,1-GANG,TGL,M.I,#FSK-ITS-C
72	100914	COVER,UNILET,1-GANG,DUPLEX,MI,#FSK-1VDR
73	100915	COVER,UNILET,1-GANG,RECEPT,M.I,#FSK-1VR
74	100916	COVER,UNILET,1-GANG,TUMBLR,M.I,#FSK-1VS
75	100917	COVER,UNILET,1-GANG,TUMBLR,M.I,#FSK-1VTS
76	100918	COVER,UNILET,2-GANG,BLANK,STEEL,#FSK-2B
77	100919	COVER,UNILET,2-GANG,BLANK,M.I,#FSK-2B-CM
78	100925	COVER,UNILET,BLANK,ROUND BASE,M.I,#JBK-B
79	100926	COVER,UNILET,3/4",ROUND BASE,M.I,#JBK-75
80	100927	COVER,UNILET,1/2",FORM 35,STEEL,#K50
81	100928	COVER,UNILET,3/4",FORM 35,STEEL,#K75
82	100930	COVER,UNILET,1",FORM 35,STEEL,#K100
83	100931	COVER,UNILET,1",FORM 35,M.I,#K100-CM
84	100932	COVER,UNILET,1-1/4",FORM 35,STEEL,#K125
85	100933	COVER,UNILET,1-1/4"- 1-1/2",#K-125-150
86	100935	COVER,UNILET,2",FORM 35,STEEL,#K200

#20A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
87	100938	BRACKET,UNISTRUT,SPLICE FITTING,1-5/8"
88	100939	BRACKET,UNISTRUT,SPLICE FITTING,1-3/8"
89	100943	CLAMP,PIPE,CONDUIT,1/2",#CL-50M
90	100944	CLAMP,PIPE,CONDUIT,1/2",#P1111EG
91	100945	CLAMP,PIPE,CONDUIT,3/4",#CL-75M
92	100946	CLAMP,PIPE,CONDUIT,3/4",#P1112EG
93	100947	CLAMP,PIPE,CONDUIT,1",#CL-100M
94	100948	CLAMP,PIPE,CONDUIT,1",#P1113EG
95	100949	CLAMP,PIPE,CONDUIT,1-1/4",#CL-125MN
96	100950	CLAMP,PIPE,CONDUIT,1-1/4",#P1114EG
97	100951	CLAMP,PIPE,CONDUIT,1-1/2",#CL-150M
98	100952	CLAMP,PIPE,CONDUIT,1-1/2",#P1115EG
99	100953	CLAMP,PIPE,CONDUIT,2",#CL-200M
100	100954	CLAMP,PIPE,CONDUIT,2",#PS1100
101	100957	CLAMP,PIPE,CONDUIT,3",#P1119EG
102	100960	CLAMP,PIPE,CONDUIT,4",#P-1121
103	100961	BACK,CLAMP,M.I,1/2",#CLB-50M,#CB1
104	100962	BACK,CLAMP,M.I,3/4",#CLB-75M,#CB2
105	100963	BACK,CLAMP,1",M.I,#CLB-100M,#CB3
106	100964	BACK,CLAMP,MI,1-HOLE,1-1/4"
107	100965	BACK,CLAMP,MI,1-HOLE,1-1/2"
108	100975	BUSHING,CONDUIT,FIBER,BLACK,1/2"
109	100978	BUSHING,CONDUIT,FIBER,RED,3/4"
110	100981	BUSHING,CONDUIT,FIBER,BLACK,1"
111	100984	BUSHING,CONDUIT,FIBER,RED,1-1/4"
112	100986	BUSHING,CONDUIT,FIBER,BLACK,1-1/2"
113	100988	BUSHING,CONDUIT,FIBER,BLACK,2"
114	100992	BUSHING,CONDUIT,FIBER,BLACK,3"
115	100995	BUSHING,REDUCER,CONDUIT,3/4"X1/2"
116	100996	BUSHING,REDUCER,CONDUIT,1"X1/2"
117	100997	BUSHING,REDUCER,CONDUIT,1"X3/4"
118	100999	BUSHING,REDUCER,CONDUIT,1-1/4"X3/4"
119	101000	BUSHING,REDUCER,CONDUIT,1-1/4"X1"
120	101002	BUSHING,REDUCER,CONDUIT,1-1/2"X3/4"
121	101003	BUSHING,REDUCER,CONDUIT,1-1/2"X1"
122	101004	BUSHING,REDUCER,CONDUIT,1-1/2"X1-1/4"
123	101006	BUSHING,REDUCER,CONDUIT,2"X1"
124	101068	CAP,MALE PLUG,2 POLE,3 WIRE,15A,NYLON
125	101069	CAP,MALE PLUG,2 POLE,3 WIRE,15A,NYLON
126	101073	CAP,MALE PLUG,2 POLE,3 WIRE,20A,NYLON
127	101076	CAP,MALE PLUG,2 POLE,3 WIRE,20A,NYLON
128	101078	CAP,MALE PLUG,2WIRE,POLARIZE,15A,NYLON
129	101079	CAP,MALE PLUG,2 POLE,3WIRE,30A,LOCK TYPE

#20A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
130	101293	CLAMP,BEAM,ELECTRICAL,1",#BH-500
131	101659	CONDUIT,RIGID,GALV,1/2"X10'
132	101660	CONDUIT,RIGID,GALV,3/4"X10'
133	101661	CONDUIT,RIGID,GALV,1"X10'
134	101662	CONDUIT,RIGID,GALV,1-1/4"X10'
135	101663	CONDUIT,RIGID,GALV,1-1/2"X10'
136	101664	CONDUIT,RIGID,GALV,2"X10'
137	101665	CONDUIT,RIGID,GALV,2-1/2"X10'
138	101669	CONDUIT,FLEX,GALV,1/2",LIQUIDTITE
139	101670	CONDUIT,FLEX,REDUCED WALL,ALUM,1/2"
140	101671	CONDUIT,FLEX,GALV,3/4",LIQUIDTITE
141	101672	CONDUIT,FLEX,GALV,1",LIQUIDTITE
142	101673	CONDUIT,FLEX,GALV,1-1/4",LIQUIDTITE
143	101677	CONDUIT,THINWALL,EMT STL,1/2"X10'
144	101678	CONDUIT,THINWALL,EMT STL,3/4"X10'
145	101680	CONNECTOR,CONDUIT,G.F,PRESSURE CAST,3/8"
146	101684	GRIP,CORD,ALUM,DB 9 PYLE,1/2",.375-.500
147	101685	GRIP,CORD,ALUM,DB 934,1/2",.687-.750
148	101687	CONNECTOR,CONDUIT,FLEX,1/2",STRGHT,SCREW
149	101689	CONNECTOR,CONDUIT,92T050,1/2",2-PC
150	101690	CONNECTOR,CONDUIT,ST-50F,1/2",STL,FEMALE
151	101691	CONNECTOR,CONDUIT,ST-50,1/2",STL
152	101692	CONNECTOR,CONDUIT,STB-50,1/2",STL
153	101693	CONNECTOR,CONDUIT,CG-3150,1/2",STRAIGHT
154	101694	CONNECTOR,CONDUIT,CG-3750,1/2",STRAIGHT
155	101695	CONNECTOR,CONDUIT,CG-5050,1/2",STRAIGHT
156	101696	CONNECTOR,CONDUIT,ST-4550,1/2",45 DEG
157	101698	CONNECTOR,CONDUIT,ST-9050,1/2",90 DEG
158	101700	CONNECTOR,CONDUIT,CG90-3750,1/2",90 DEG
159	101702	CONNECTOR,CONDUIT,NTC-50,1/2",NO THREAD
160	101703	CONNECTOR,CONDUIT,ST-75,3/4",STL
161	101706	CONNECTOR,CONDUIT,ST-4575,3/4",45 DEG
162	101708	CONNECTOR,CONDUIT,ST-9075,3/4",90 DEG
163	101710	CONNECTOR,CONDUIT,CG-3775,3/4",STRAIGHT
164	101712	CONNECTOR,CONDUIT,CG-6275,3/4"
165	101713	CONNECTOR,CONDUIT,CG-5075,3/4"
166	101714	CONNECTOR,CONDUIT,NTC-75,3/4",NO THREAD
167	101715	CONNECTOR,CONDUIT,3/4",COMPRESSION
168	101716	CONNECTOR,CONDUIT,ST-100,1",SEALTITE
169	101718	CONNECTOR,CONDUIT,ST-45100,1",45 DEG
170	101720	CONNECTOR,CONDUIT,1",90 DEG,W/LOCKNUT
171	101722	CONNECTOR,CONDUIT,CG-37100,1",STRAIGHT
172	101724	CONNECTOR,CONDUIT,NTC-100,1",NO THREAD

#20A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
173	101726	CONNECTOR,CONDUIT,CG-137125,1-1/4",STT
174	101727	CONNECTOR,CONDUIT,ST-125,1-1/4",MI
175	101729	CONNECTOR,CONDUIT,ST-90125,1-1/4",90 DEG
176	101730	CONNECTOR,CONDUIT,NTC-125,1-1/4",NO TH
177	101731	CONNECTOR,CONDUIT,ST-150,1-1/2",MI
178	101732	CONNECTOR,CONDUIT,NTC-150,1-1/2",STT,MI
179	101736	CONNECTOR,CONDUIT,ST-200,2",MI
180	101745	CONNECTOR,CONDUIT,1/2",COMPRESSION
181	101878	COUPLING,CONDUIT,3PC,MI,1/2",EC-50
182	101879	COUPLING,CONDUIT,1/2",NO THREAD,STEEL
183	101882	COUPLING,CONDUIT,1/2",GALV,HOT DIPPED
184	101884	COUPLING,CONDUIT,3PC,MI,3/4"
185	101887	COUPLING,CONDUIT,NO THREAD,M.I,3/4"
186	101890	UNION,CONDUIT,EXPL.PROOF,3/4",#UNF75NR
187	101892	COUPLING,CONDUIT,3/4",COMPRESSION
188	101893	COUPLING,CONDUIT,3/4",GALV,HOT DIPPED
189	101895	COUPLING,CONDUIT,3PC,M.I,1"
190	101896	COUPLING,CONDUIT,RIGID,NO THREAD,1"
191	101897	COUPLING,CONDUIT,1",GALV,HOT DIPPED
192	101898	COUPLING,CONDUIT,3PC,M.I,1-1/4"
193	101899	COUPLING,CONDUIT,RIGID,NO THREAD,1-1/4"
194	101900	COUPLING,COMPRESSION,EMT,1/2"
195	101902	COUPLING,CONDUIT,RIGID,NO THREAD,1-1/2"
196	101903	COUPLING,CONDUIT,GALV,HOT DIPPED,1-1/2"
197	101904	COUPLING,CONDUIT,3PC,MI,1-1/2"
198	101905	COUPLING,CONDUIT,3PC,MI,2"
199	101914	COUPLING,CONDUIT,GALV,HOT DIPPED,3"
200	101918	COUPLING,CONDUIT,RIGID,EXPANSION,MI,3/4"
201	101925	ELBOW,PULLING,MI,90 DEG,1/2"
202	101927	ELBOW,PULLING,MI,90 DEG,3/4"
203	101936	ELBOW,90 DEG,GALV,HOT DIPPED,1-1/2"
204	101937	ELBOW,90 DEG,GALV,HOT DIPPED,2"
205	101952	RING,EXTENSION,OUTLET BOX,4"SQ,1/2"KO
206	101954	RING,EXTENSION,OUTLET BOX,HANDY,4"X2-1/8
207	101955	RING,EXTENSION,OUTLET BOX,OCTAGON,4"
208	101958	RING,EXTENSION,OUTLET BOX,4"SQ,3/4"KO
209	101960	RING,EXTENSION,OUTLET BOX,4",1/2"&3/4"KO
210	101975	CLAMP,GROUND,1/2"-3/4"-1",WEAVER TYPE J
211	102273	GASKET,UNILET,3/4",FIBRE,#2561
212	102277	GASKET,UNILET,1/2",FORM 35,NPRN,#GK50-N
213	102279	GASKET,UNILET,3/4",FORM 35,NPRN,#GK75-N
214	102280	GASKET,UNILET,1",FORM 35,NPRN,#GK100-N
215	102281	GASKET,UNILET,1-1/4,1-1/2",#GK125-150-N



#20A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
216	102283	GASKET,UNILET,2",FORM 35,NPRN,#GK200-N
217	102310	HANGER,CONDUIT,MINNIE,0B,1/2",W/NT&BLT
218	102311	HANGER,CONDUIT,MINNIE,1B,3/4",W/NT&BLT
219	102312	HANGER,CONDUIT,MINNIE,2B,1",W/NT&BLT
220	102313	HANGER,CONDUIT,MINNIE,3B,1-1/4",W/NT&BLT
221	102314	HANGER,CONDUIT,MINNIE,4B,1-1/2"W/NT&BLT
222	102315	HANGER,CONDUIT,MINNIE,5B,2",W/NT&BLT
223	102838	HUB,CONDUIT,ZINC,LIQUID TIGHT,1/2",ST-1
224	102840	HUB,CONDUIT,ZINC,LIQUID TIGHT,3/4",ST-2
225	102841	HUB,CONDUIT,ZINC,LIQUID TIGHT,1",ST-3
226	102843	HUB,CONDUIT,ZINC,RIGID,1-1/4"
227	102844	HUB,CONDUIT,ZINC,LIQUID TITE,1-1/4",ST-4
228	102845	HUB,CONDUIT,ZINC,LIQUID TITE,1-1/2",ST-5
229	102847	HUB,CONDUIT,ZINC,LIQUID TIGHT,2",ST-6
230	103264	NIPPLE,CONDUIT,ALUM,BUSHED,1/2"
231	103265	NIPPLE,CONDUIT,CADMIUM,OFFSET,1/2"
232	103266	NIPPLE,CONDUIT,ALUM,BUSHED,3/4"
233	103267	NIPPLE,CONDUIT,CADMIUM,OFFSET,3/4"
234	103270	NIPPLE,CONDUIT,ALUM,BUSHED,1"
235	103273	NIPPLE,CONDUIT,CADMIUM,BUSHED,1-1/4"
236	103275	NIPPLE,CONDUIT,CADMIUM,BUSHED,1-1/2"
237	103276	NIPPLE,CONDUIT,CADMIUM,BUSHED,2"
238	103278	NIPPLE,CONDUIT,CADMIUM,BUSHED,3"
239	103280	NUT,UNISTRUT,WITH SPRING,1/4"
240	103281	NUT,UNISTRUT,WITH SPRING,3/8"
241	103282	NUT,UNISTRUT,WITH SPRING,1/2"
242	103283	LOCKNUT,CONDUIT,RIGID,STEEL,1/2"
243	103284	LOCKNUT,CONDUIT,RIGID,SEALING,1/2"
244	103285	LOCKNUT,CONDUIT,RIGID,STEEL,3/4"
245	103286	LOCKNUT,CONDUIT,RIGID,SEALING,3/4"
246	103287	LOCKNUT,CONDUIT,RIGID,STEEL,1"
247	103288	LOCKNUT,CONDUIT,RIGID,SEALING,1"
248	103289	LOCKNUT,CONDUIT,RIGID,STEEL,1-1/4"
249	103290	LOCKNUT,CONDUIT,RIGID,SEALING,1-1/4"
250	103291	LOCKNUT,CONDUIT,RIGID,STEEL,1-1/2"
251	103293	LOCKNUT,CONDUIT,RIGID,STEEL,2"
252	103294	LOCKNUT,CONDUIT,RIGID,SEALING,2"
253	103296	LOCKNUT,CONDUIT,RIGID,MI,3"
254	103318	PLUG,UNILET,THREADED,EXPL,1/2",#PLG-50R
255	103319	PLUG,UNILET,THREADED,EXPL,3/4",#PLG-75R
256	103320	PLUG,UNILET,THREADED,EXPL,1",#PLG-100R
257	103393	RECEPTACLE,DUPLEX,GFI,15 AMP,IVORY,2P,3W
258	103402	RECEPTACLE,DUPLEX,20 AMP,#5362

#20A17-ELECTRICAL SUPPLIES & ACC.		
Item	MM #	DESCRIPTION
259	103422	RECEPTACLE,DUPLEX,GFI,20A,2P,3W,BROWN
260	104038	TERMINAL,RING,12-10 AWG,5/16"INSULATED
261	104104	CONNECTOR,2-WAY SPLICE,COPPER,2 AWG
262	104137	UNION,3/4",FEMALE,EXPLOSION PROOF
263	104145	CHANNEL,UNISTRUT,12GA,1-5/8"X1-5/8"X10'
264	104146	CHANNEL,UNISTRUT,SLOT,1-5/8"X1-5/8"X10'
265	104147	CHANNEL,UNISTRUT,12GA,1-5/8"X7/8"X10'
266	104148	CHANNEL,UNISTRUT,SLOT,1-5/8"X7/8"X10'
267	104153	FITTING,ANGLE,90 DEG,UNISTRUT,2"X1-7/8"
268	104154	BRACKET,UNISTRUT,TEE,4HOLE,5-3/8"X3-1/2"
269	104155	FITTING,UNISTRUT,L-SHAPE,3-HOLE,3-1/2"
270	104156	FITTING,UNISTRUT,FLAT,2-HOLE,3-1/2"
271	104157	FITTING,UNISTRUT,FLAT,3-HOLE,5-3/8"
272	104158	FITTING,UNISTRUT,L-SHAPE,4-1/8"X3-1/2"
273	104159	FITTING,UNISTRUT,90 DEG,4-1/8"X1-7/16"
274	104160	FITTING,UNISTRUT,90 DEG,3-1/2"X2-1/4"
275	104161	BRACKET,UNISTRUT,KNEE,45DEG,12X1-5/8X1/4
276	104162	BRACKET,UNISTRUT,POST BASE,4HOLE,5X5X1/4
277	104163	WASHER,REDUCING,CUPPED STEEL,3/4"-1/2"
278	104164	WASHER,REDUCING,CUPPED STEEL,1"-1/2"
279	104165	WASHER,REDUCING,CUPPED STEEL,1"-3/4"
280	104166	WASHER,REDUCING,CUPPED STEEL,1-1/4"-1/2"
281	104167	WASHER,REDUCING,CUPPED STEEL,1-1/4"-3/4"
282	104168	WASHER,REDUCING,CUPPED STEEL,1-1/4"-1"
283	104171	WASHER,REDUCING,CUPPED STEEL,1-1/2"-1"
284	104176	WASHER,REDUCING,CUPPED STEEL,2"-1-1/4"
285	115879	COVER,GFI OUTLET,SINGLE,APPLTN#FSK-WGF-1
286	115987	RING,PLASTER,4"SQ,SNGLE GANG,1/2"RAISED
287	115988	RING,PLASTER,4"SQ.,TWO GANG,1/2"RAISED
288	115989	BOX,SWITCH,GANGABLE,3"X 2"X 2-1/2"
289	116239	LOCKOUT HASP,STEEL,RED VINYL,W/TABS
290	116558	ELBOW,PULLING,WITH COVER,PVC COATED,3/4"
291	118563	CLAMP,BEAM,MI,SUPPORT,3/8"DIA ROD

#20B17-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
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,BLK
12	104215	CABLE,SHIELDED,16AWG,3COND
13	104216	CABLE,SHIELDED,16AWG,2COND
14	104220	WIRE,TYPE SO,14 AWG,14 STR,4 COND
15	104221	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,BLK
16	104225	WIRE,TYPE SJO,14 AWG,STRD,3 COND,BLK
17	104226	WIRE,TYPE SO,14 AWG,14/3 SOW,3 COND,BLK
18	104228	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,BLUE
19	104229	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,BRN
20	104230	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,GRN
21	104232	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,ORG
22	104233	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,PURP
23	104234	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,RED
24	104236	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,WHIT
25	104237	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,YELL
26	104239	WIRE,TYPE THHN,14 AWG,19 STR,1 COND,PINK
27	104240	WIRE,TYPE SO,12 AWG,4 COND,600V,BLK
28	104241	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,BLK
29	104243	WIRE,TYPE SO,12 AWG,STR,3 COND,BLK
30	104246	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,BLUE
31	104247	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,BRN
32	104248	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,GRN
33	104249	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,GREY
34	104251	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,ORNG
35	104252	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,PURP
36	104253	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,RED
37	104254	WIRE,TYPE THHN,12 AWG,19 STR,1COND,WHITE
38	104255	WIRE,TYPE THHN,12 AWG,19 STR,1 COND,YELL
39	104265	WIRE,TYPE SO,10 AWG,4 COND,600V,BLK
40	104266	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,BLK
41	104268	WIRE,TYPE SO,10 AWG,49 STR,3 COND,BLK
42	104269	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,BLUE
43	104270	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,BRN
44	104271	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,GRN

#20B17-WIRE & CABLE		
Item	MM #	DESCRIPTION
45	104274	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,RED
46	104276	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,WHT
47	104277	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,YELL
48	104279	WIRE,TYPE THHN,8 AWG,19 STR,1 COND,BLK
49	104281	WIRE,TYPE THHN,8 AWG,19 STR,1 COND,GRN
50	104283	WIRE,TYPE THHN,8 AWG,19 STR,1 COND,WHITE
51	104284	WIRE,TYPE SO,8 AWG,STR,4 COND,NEOPRENE
52	104287	WIRE,TYPE THHN,6 AWG,19 STR,1 COND,BLK
53	104288	WIRE,TYPE THHN,6 AWG,19 STR,1 COND,WHITE
54	104290	WIRE,TYPE THHN,4 AWG,19 STR,1 COND,BLK
55	114548	CABLE,DRAIN,COPPER,SHIELDED,22 AWG,300V
56	115324	WIRE,TYPE THHN,10 AWG,19 STR,1 COND,ORNG
57	116264	CABLE,TYPE XHHW,#1/0 KCMIL,600V,STRANDED
58	116626	CABLE,FIBER OPTIC,JUMPER,5 METERS LONG



#20C17-WIRE LUGS & CONNECTORS		
Item	MM #	DESCRIPTION
1	100697	HYDROMETER,BATTERY,10 PT.GRADUATION
2	101034	END BARRIER,DIN RAIL,BLOCK,#1492-N16
3	101081	DESSICCANT,RUST INHIBITOR,CAPSULE
4	101291	CLEANER,ELECTRICAL,AEROSOL,6 OZ CAN
5	101292	CLEANER,CONTACT,AEROSOL,16 OZ CAN
6	101297	CLIP,ALLIGATOR,BATTERY,20A,JAW 5/8"MAX
7	101298	CLIP,ALLIGATOR,BATTERY,25A,JAW 3/4"MAX
8	101301	CLIP,ALLIGATOR,BATTERY,100A,JAW 1-1/16"M
9	101303	CLIP,ALLIGATOR,HIPPO-CLIP,BLACK,200A
10	101304	CLIP,ALLIGATOR,HIPPO-CLIP,RED,200A
11	101306	CLIP,ALLIGATOR,10A,STEEL,#6-40 SCREW
12	102818	INSULATOR,ALLIGATOR CLIP,#23,BLACK
13	102819	INSULATOR,ALLIGATOR CLIP,#23,RED
14	102820	INSULATOR,ALLIGATOR CLIP,#26,BLACK
15	102821	INSULATOR,ALLIGATOR CLIP,#26,RED
16	102826	INSULATOR,ALLIGATOR CLIP,BLACK,#62
17	103324	PULLER,FUSE,POCKET SZ,1/2"-1"FUSE,34-002
18	103387	ROD,GROUNDING,COPPERWELD,5/8"X10'
19	103390	RACEWAY,WIRE CHANNEL,1-1/2"X1-1/2"X6'
20	103392	COVER,WIRE RACEWAY,PVC,1-1/2"X6'
21	103435	TAPE,REEL,FISH,200'X1/8"X1/16",IDEAL
22	103690	DUCT SEAL,COMPOUND,1 LB
23	103692	PENETRANT,5-WAY,AEROSOL,24 OZ CAN
24	103700	SEALANT,COATING,15 OZ CAN,#SCOTCHKOTE-FD
25	103886	BAND,HEAT,PLUG-IN,120V,12',#AHB-112
26	103890	TAPE,ELECTRICAL,SPLICING,SCOTCH 23
27	103891	TAPE,ELECTRICAL,CLOTH,SCOTCH 27
28	103892	TAPE,ELECTRICAL,VINYL,BLACK,3M SUPER 33+
29	103893	TAPE,ELECTRICAL,RUBBER,SCOTCH 70
30	103894	TAPE,ELECTRICAL,VINYL,BLACK,3M SUPER 88
31	103895	TAPE,ELECTRICAL,3/4"X30',SCOTCH 130C
32	103896	TAPE,ELECTRICAL,1"X30',SCOTCH 130C
33	103897	TAPE,ELECTRICAL,1-1/2"X30',SCOTCH 130C
34	103902	TAPE,ELECTRICAL,VARNISHED,3/4"X108',2510
35	103903	TAPE,ELECTRICAL,SLIPKNOT FRICTION#8,3/4"
36	103905	PUTTY,INSULATION,DUCT SEAL,1-1/2',#41750
37	103909	TAPE,ELECTRICAL,3/4"X66',SCOTCH#35 BLUE
38	103910	TAPE,ELECTRICAL,3/4"X66',SCOTCH#35 BROWN
39	103911	TAPE,ELECTRICAL,3/4"X66',SCOTCH#35 GREEN
40	103912	TAPE,ELECTRICAL,3/4"X66',SCOTCH#35 GRAY
41	103913	TAPE,ELECTRICAL,3/4"X66',SCOTCH#35 ORANG
42	103914	TAPE,ELECTRICAL,3/4"X66',SCOTCH#35 RED
43	103915	TAPE,ELECTRICAL,3/4"X66',SCOTCH#35 WHITE
44	103916	TAPE,ELECTRICAL,3/4"X66',SCOTCH#35 YELLO

#20C17-WIRE LUGS & CONNECTORS		
Item	MM #	DESCRIPTION
45	103917	TAPE,ELECTRICAL,3/4"X66',SCOTCH#35 VIOLE
46	103941	LUG,CABLE,COPPER,SPLIT BOLT,500MCM,KS-34
47	103945	LUG,CABLE,COPPER,SPLIT BOLT,8SOL,8STR
48	103946	LUG,CABLE,COPPER,SPLIT BOLT,6SOL,7STR
49	103947	LUG,CABLE,COPPER,SPLIT BOLT,4-8 STR
50	103948	LUG,CABLE,COPPER,SPLIT BOLT,2SOL,3STR
51	103949	LUG,CABLE,COPPER,SPLIT BOLT,1SOL,2STR
52	103950	LUGS,ONE-HOLE,BRASS,SCRULUG,BURNDY#KPA25
53	103951	LUG,CABLE,COPPER,SPLIT BOLT,2SOL,1STR
54	103952	LUG,CABLE,COPPER,SPLIT BOLT,3SOL,2STR
55	103955	LUG,CABLE,COPPER,SPLIT BOLT,4SOL,4STR
56	103959	LUG,ONE-HOLE,COPPER,HYLUG,BURNDY #YA6C-L
57	103960	LUG,ONE-HOLE,COPPER,HYLUG,BURNDY #YA-2CL
58	103961	LUG,ONE-HOLE,COPPER,HYLUG,BURNDY #YA-4CL
59	103963	LUG,ONE-HOLE,COPPER,HYLUG,BURNDY#YA4C-L3
60	103970	LUG,COPPER,8 WIRE,1/4"STUD HOLE
61	103980	LUG,ONE-HOLE,BRONZE,T&B #31005
62	103981	LUG,ONE-HOLE,BRONZE,T&B #31007
63	103982	LUG,CABLE,COPPER,ONE-HOLE,2/0 CABLE
64	103985	LUG,ONE-HOLE,BRONZE,300/500MCM
65	103991	LUG,COPPER,16-14 WIRE,1"SPLICE LENGTH
66	103992	TERMINAL,FEMALE,16-14 AWG,1/4",INSULATED
67	103993	TERMINAL,MALE,16-14 AWG,1/4",INSULATED
68	103994	TERMINAL,SLIDE,FEMALE,1/4",#10 WIRE
69	103996	TERMINAL,FORK,12-10 AWG,5/16",INSULATED
70	103999	TERMINAL,RING,14-10AWG,5/16,NON-INSULATE
71	104000	TERMINAL,FORK,12-10AWG,5-16,NON-INSULATE
72	104001	TERMINAL,RING,12-10AWG,1/4",NON-INSULATE
73	104002	TERMINAL,FORK,12-10AWG,1/4",NON-INSULATE
74	104004	TERMINAL,RING,12-10AWG,5/16,NON-INSULATE
75	104005	TERMINAL,RING,12-10 AWG,5/16",INSULATED
76	104006	TERMINAL,RING,12-10 AWG,1/4",INSULATED
77	104007	TERMINAL,RING,12-10 AWG,3/8",INSULATED
78	104008	TERMINAL,RING,8 AWG,5/16",NON-INSULATED
79	104009	TERMINAL,RING,6 AWG,1/4",NON-INSULATED
80	104014	TERMINAL,BUTT SPLICE,12-10 AWG,INSULATED
81	104015	TERMINAL,BUTT SPLICE,16-14 AWG,INSULATED
82	104016	TERMINAL,BUTT SPLICE,22-18 AWG,INSULATED
83	104017	TERMINAL,BUTT SPLICE,16-14 AWG,INSULATED
84	104018	TERMINAL,RING,22-18AWG,1/4",NON-INSULATE
85	104024	TERMINAL,RING,18-14AWG,1/4",NON-INSULATE
86	104025	TERMINAL,FORK,18-14AWG,1/4",NON-INSULATE
87	104026	TERMINAL,RING,20-14AWG,1/4",NON-INSULAT
88	104027	TERMINAL,FORK,18-14AWG,1/4",NON-INSULATE

#20C17-WIRE LUGS & CONNECTORS		
Item	MM #	DESCRIPTION
89	104028	TERMINAL,FORK,18-14AWG,5/16",NON-INSULAT
90	104029	TERMINAL,RING,18-14AWG,5/16",NON-INSULAT
91	104030	TERMINAL,FORK,18-14AWG,1/4",NON-INSULATE
92	104031	TERMINAL,RING,18-14AWG,1/4",NON-INSULATE
93	104032	TERMINAL,RING,12-10AWG,1/4",NON-INSULATE
94	104033	TERMINAL,FORK,12-10AWG,1/4",NON-INSULATE
95	104034	TERMINAL,RING,16-10AWG,1/4",NON-INSULATE
96	104035	TERMINAL,FORK,12-10AWG,1/4",NON-INSULATE
97	104040	TERMINAL,FEMALE,16-14AWG,NON-INSULATED
98	104041	TERMINAL,FEMALE,12-10AWG,NON-INSULATED
99	104042	TERMINAL,RING,22-18AWG,1/4",INSULATED
100	104044	TERMINAL,FORK,22-16AWG,1/4",INSULATED
101	104046	TERMINAL,RING,22-18AWG,5/16",INSULATED
102	104048	TERMINAL,FORK,22-18,AWG,5/16",INSULATED
103	104053	TERMINAL,FORK,12-10 AWG,1/4",INSULATED
104	104054	TERMINAL,RING,12-10 AWG,5/16",INSULATED
105	104055	TERMINAL,FORK,12-10 AWG,1/4",INSULATED
106	104056	TERMINAL,RING,12-10 AWG,5/16",INSULATED
107	104058	TERMINAL,RING,12-10 AWG,1/4",INSULATED
108	104065	TERMINAL,RING,16-14 AWG,5/16",INSULATED
109	104066	TERMINAL,FORK,16-14 AWG,5/16",INSULATED
110	104067	TERMINAL,RING,16-14 AWG,1/4",INSULATED
111	104071	LUG,ONE-HOLE,COPPER,8 AWG,35 AMP,#1/4
112	104073	LUG,ONE-HOLE,COPPER,4 AWG,70 AMP,#3/8
113	104078	LUG,ONE-HOLE,COPPER,SOLDERLESS,1/0,T&B
114	104079	LUG,ONE-HOLE,COPPER,SOLDERLESS,#1,T&B
115	104080	LUG,ONE-HOLE,COPPER,SOLDERLESS,#6,T&B
116	104081	LUG,ONE-HOLE,COPPER,SOLDERLESS,#2,T&B
117	104082	LUG,ONE-HOLE,COPPER,SOLDERLESS,3/0,T&B
118	104083	LUG,ONE-HOLE,COPPER,SOLDERLESS,4/0,T&B
119	104084	LUG,ONE-HOLE,COPPER,SOLDERLESS,#4,T&B
120	104085	LUG,ONE-HOLE,COPPER,TYPE YA,2/0,3/8"STUD
121	104087	LUG,ONE-HOLE,COPPER,1/2"STUD,BURNDY#YA31
122	104125	TUBING,HEAT SHRINK,#14 THRU #10 AWG,T&B
123	104126	TUBING,HEAT SHRINK,#8 THRU #6 AWG,T&B
124	104127	TUBING,HEAT SHRINK,#1 THRU 3/0 AWG,T&B
125	104128	TUBING,HEAT SHRINK,2/0 AWG THRU 350 MCM
126	104129	TUBING,HEAT SHRINK,250 THRU 500 MCM,T&B
127	104130	TUBING,HEAT SHRINK,1/8",IDEAL #46-311
128	104131	TUBING,HEAT SHRINK,3/16"X4'L,BLK
129	104133	TUBING,HEAT SHRINK,3/8",4FT LENGTH,BLACK
130	104144	PAD,MOUNTING,ADHESIVE BACK,F/STD TY-RAP
131	104179	NUT,WIRE,SCREW-ON,22-16 AWG,GRAY
132	104180	NUT,WIRE,SCREW-ON,22-14 AWG,BLUE

#20C17-WIRE LUGS & CONNECTORS		
Item	MM #	DESCRIPTION
133	104181	NUT,WIRE,SCREW-ON,22-14 AWG,ORANGE
134	104182	NUT,WIRE,SCREW-ON,18-12 AWG,YELLOW
135	104183	NUT,WIRE,SCREW-ON,18-10 AWG,RED
136	104184	NUT,WIRE,SCREW-ON,12-6 AWG,BLUE/GRAY
137	104262	WIRE,HOOK-UP,16 AWG,26X30 STRAND,RED
138	104296	COMPOUND,WIRE PULL LUBE II,YELLOW
139	114369	TERMINAL PROTECTOR,AEROSOL,7.5 OZ CAN
140	114776	COATING,ANTIOXIDANT,PENETROX #A13-8
141	114777	COATING,ANTIOXIDANT,PENETROX #E-8
142	115166	EMITTER,H2S PROTECTIVE,CORTEC #VPCI-111
143	115168	INHIBITOR/GALVANIC,AEROSOL,11 OZ.CAN
144	115880	TERMINAL,RING,18-14 AWG,5/16",INSULATED
145	116189	FAN,AXIAL,MUFFIN,106CFM,115V,MODEL#4606X
146	116205	CHART,RECORDING,SCALE 0 TO 100,BAILEY
147	116210	CHART,RECORDING,SCALE BLANK,HONEYWELL
148	116211	CHART,RECORDING,KAYE #M-0776
149	116212	CHART,CIRCULAR,RANGE 0-100,24-HR
150	116354	BLANKING PLATE,WIREMOLD
151	116355	INSERT,DUCT,WIREMOLD
152	116356	INSERT,DUCT,WALKERDUCT #436-2-23/8
153	116495	CHART PAPER,CIRCULAR,24 HOUR,#CP-1764
154	116496	CHART PAPER,CIRCULAR,24 HOUR,#CP-1765
155	116575	JACK,LAN,CATEGORY 5E,RJ-45,COLOR:ALMOND
156	116744	ADAPTER,WALKERDUCT,WIREMOLD #1126A-1
157	116745	FACEPLATE,DUPLEX RECEPTACLE,WALKERDUCT
158	116746	FACEPLATE,BLANK,WALKERDUCT
159	118594	CABLE TIE,SELF-LOCKING,NYLON,3.5"L
160	118595	CABLE TIE,SELF-LOCKING,NYLON,5.5"L
161	118597	CABLE TIE,SELF-LOCKING,NYLON,14"L
162	118598	CABLE TIE,SELF-LOCKING,NYLON,7"L
163	118599	CABLE TIE,SELF-LOCKING,NYLON,20"L
164	118815	CABLE TIE,SELF-LOCKING,NYLON,ID BAND,3.9
165	118816	CABLE TIE,SELF-LOCKING,NYLON,IDBND,14.6"
166	118817	CABLE TIE,SELF-LOCKING,NYLON,ID BAND,8"



#20D17- BOXES, BREAKERS & FUSES		
Item	MM #	DESCRIPTION
1	100672	HOLDER,FUSE,15A,250V,2P,2W,MAIN LINE
2	100713	BODY,FEMALE CONNECTOR,15A,2P,3W,125V
3	100717	BODY,FEMALE CONNECTOR,20A,2P,3W,125V
4	100725	BOX,OIL TIGHT ENCLOSURE,6"X6"X4"
5	100727	BOX,PULL STEEL HINGE COVER,6"X6"X4"
6	100729	BOX,JIC,NEMA 4,SS COVER CLAMPS,6"X6"X4"
7	100730	BOX,JIC,NEMA 4,CONT.HINGE COVER,6"X6"X4"
8	100731	BOX,JUNCTION,STL,TYPE SC,NO KOS,6"X6"X4"
9	100734	BOX,JUNCTION,STEEL,SCREW COVER,6"X6"X6"
10	100738	BOX,JUNCTION,STEEL,TYPE SC,10"X8"X4"
11	100739	BOX,OIL TIGHT ENCLOSURE,10"X8"X4"
12	100741	BOX,JIC,NEMA 4,SS CLAMP COVER,10"X8"X 4"
13	100742	BOX,PULL TYPE SCREW COVER,12"X10"X6"
14	100745	BOX,JIC,NEMA 4,SS COVER CLAMPS,12X10X5"
15	100748	BOX,JUNCTION,NEMA 4,CON.HINGE,12"X12"X6"
16	100749	BOX,PULL SCREW COVER,12"X12"X6"
17	100750	BOX,JIC,NEMA 4,SS COVER CLAMPS,14"X12"X6"
18	100751	BOX,JIC,NEMA 4,CONT.HINGE COVER,14X12X6"
19	100752	BOX,OIL TIGHT ENCLOSURE,14"X12"X6"
20	100753	BOX,JUNC,STEEL,HINGE-OILTITE,16"X14"X6"
21	100769	BOX,OUTLET,1900,4"X1-1/2"X3/4"KO
22	100774	BOX,OUTLET,OCTAGON,4"X1-1/2"X1/2"-3/4"KO
23	101024	CHANNEL,MOUNT,DIN RAIL,78-3/4"
24	101027	BLOCK,TERMINAL,DIN RAIL,,UNIVERSAL,14AWG
25	101029	BLOCK,TERMINAL,DIN RAIL,END COVER,14AWG
26	101030	BLOCK,TERMINAL,#22-#8 WIRE,TUBULAR SCREW
27	101032	CHANNEL,MOUNT,DIN RAIL,F/CA&CE BLOCKS,3'
28	101093	BREAKER,CIRCUIT,20A,120V,1-P,TYPE BAB
29	101096	BREAKER,CIRCUIT,GFI,20A,1-P,#QBGFT1020
30	101097	BREAKER,CIRCUIT,20A,120V,1-P,QOB FRAME
31	101101	BREAKER,CIRCUIT,20A,120V,1-P,TYPE THQB
32	101104	BREAKER,CIRCUIT,20A,120V,1-P,TYPE THQL
33	101107	BREAKER,CIRCUIT,30A,120V,1-P,TYPE HACR
34	101123	BREAKER,CIRCUIT,20A,120V,2-P,TYPE BAB
35	101131	BREAKER,CIRCUIT,20A,120V,2-P,TYPE THQB
36	101138	BREAKER,CIRCUIT,30A,120V,2-P,TYPE BAB
37	101163	BREAKER,CIRCUIT,3A,600V,3-P,TYPE MCP
38	101225	BREAKER,CIRCUIT,70A,600V,3-P,#HFD3070L
39	101267	BREAKER,CIRCUIT,15A,600V,3-P,TYPE HMCP
40	101268	BREAKER,CIRCUIT,30A,600V,3-P,TYPE HMCP
41	101270	BREAKER,CIRCUIT,100A,600V,3-P,TYPE HMCP
42	101276	FUSE,LIMITER,CURRENT,30A,#EL3030R
43	101638	HEATER,ELECTRIC,5.6/7.5KW,240V
44	101639	HEATER,OVERLOAD,7.5KW,480V

#20D17- BOXES, BREAKERS & FUSES		
Item	MM #	DESCRIPTION
45	101640	BRACKET,MOUNTING,MUH HEATER,#B10
46	101641	HEATER,ELECTRIC,2KW,2000W,120V,#BX2011ST
47	101797	CONTACTOR,LIGHTING,30A,120V,8 NO
48	101799	CONTACTOR,LIGHTING,4 POLE,#500L-BAD94
49	101803	CONTROLLER,LIQUID LEVEL,FLYGT #ENM-10
50	101805	SWITCH,FLOAT,HEAVY DUTY,115V,#6PNV6
51	101806	SWITCH,TYPE AG-1 DP-ST,CLASS #9038
52	101870	CONTROL,THERMOSTAT,35-60F,SPDT,#TC-5231
53	101874	CONTROL,THERMOSTAT,40-80F,#T498A1778
54	101875	CONTROL,THERMOSTAT,50-80F,#T6051A-1016
55	101877	CONTROL,THRMOSTAT,15-55F,SPST,#A70GA-1
56	102024	FUSE,KTK,1/4A,600V,ONE-TIME,LIMITRON
57	102025	FUSE,AGC,1/2A,250V,GLASS,FAST ACTING
58	102027	FUSE,FNM,1/2A,250V,ONE TIME
59	102039	FUSE,FRN-R,8/10A,250V,CLASS RK-5,DUAL
60	102040	FUSE,AGC,1AMP,250V,ONE TIME
61	102041	FUSE,NON,1 AMP,250V,ONE TIME
62	102042	FUSE,FNM,1 AMP,250V,ONE TIME
63	102043	FUSE,BAF,1 AMP,250V,ONE TIME
64	102044	FUSE,FRN-R,1 AMP,250V,ONE TIME
65	102046	FUSE,FNQ-R,1A,REJECTION,TIME DELAY,CC
66	102050	FUSE,KTK-R-1,1A,600V,CLASS CC,FAST ACTIN
67	102055	FUSE,FNM,1-1/4A,250V,TIME DELAY
68	102056	FUSE,KTK-R-1,1-1/2A,600V,BUSS,FAST ACTIN
69	102059	FUSE,FNQ-R,1.6A,REJECTION,TIME DELAY,CC
70	102063	FUSE,AGC,2A,250V,GLASS,FAST ACTING
71	102066	FUSE,FNM,2A,250V,ONE TIME
72	102067	FUSE,KLKR,2A,600V,CLASS CC,FAST ACTING
73	102072	FUSE,FNQ-R,2A,REJECTION,TIME DELAY,CC
74	102076	FUSE,FRN-R,2-1/2A,250V,ONE TIME
75	102080	FUSE,FNM,2-1/2A,250V,DUAL ELEMENT,BUSS
76	102082	FUSE,KTK-R,2-1/2A,600V,ONE TIME,BUSSMAN
77	102087	FUSE,FNQ-R,3A,REJECTION,TIME DELAY,CC
78	102089	FUSE,FRN-R,3A,250V,CARTRIDGE,ONE TIME
79	102093	FUSE,KTK-R,3A,BUSS,ONE TIME,13/32"
80	102094	FUSE,FNQ-R,3A,600V,MDGT,TIME DELAY,200KA
81	102104	FUSE,KTK-R,4A,600V,ONE TIME,3/32"
82	102108	FUSE,AGC,5A,250V,GLASS,1/4",FAST ACTING
83	102109	FUSE,FNM,5A,250V,DUAL,FIBRE TUBE,13/32
84	102112	FUSE,GLR,5A,300V,GLASS,BUSS,ONE TIME
85	102113	FUSE,FNQ-R,5A,REJECTION,TIME DELAY,CC
86	102116	FUSE,KTK-R,5A,600V,ONE TIME,13/32"
87	102123	FUSE,NON-R,6A,250V,CARTRIDGE,ONE TIME
88	102127	FUSE,KTK-R,6A,600V,ONE TIME

#20D17- BOXES, BREAKERS & FUSES		
Item	MM #	DESCRIPTION
89	102137	FUSE,FNQ-R,10A,REJECTION,TIME DELAY,CC
90	102138	FUSE,AGC,10A,32V,GLASS,FAST ACTING,1/4"
91	102142	FUSE,FLSR,10 AMP,600 V,DUAL,TIME DELAY
92	102143	FUSE,KTK-R,10A,600V,LIMITRON BUSS,13/32"
93	102144	FUSE,FRN-R,10A,250V,CRTRDG,DUAL,ONE TIME
94	102145	FUSE,FNM,10A,250V,BUSS,FIBRE,13/32"
95	102152	FUSE,FRN-R,15A,250V,CRTRDG,DUAL,1-TIME
96	102153	FUSE,AGC,15A,32V,GLASS,FAST ACTING,1/4"
97	102162	FUSE,FLSR,15A,600V,DUAL,TIME DELAY,RK-5
98	102166	FUSE,FRN-R,20A,250V,CRTRDG,DUAL,TM DELAY
99	102167	FUSE,FRN-R,20A,250V,CRTRDG,DUAL,1-TIME
100	102169	FUSE,AGC,20A,32V,GLASS,FAST ACTING,1/4"
101	102170	FUSE,FLSR,20A,600V,DUAL,TIME DELAY,RK-5
102	102174	FUSE,FNQ-R,20A,REJECTION,TIME DELAY,CC
103	102176	FUSE,AGC,25A,32V,GLASS,FAST ACTING,1/4"
104	102177	FUSE,FRN-R,25A,250V,CRTRDG,DUAL,1-TIME
105	102181	FUSE,FRN-R,30A,250V,CRTRDG,DUAL,1-TIME
106	102187	FUSE,FRS-R,30A,600V,REJECTION,TIME-DELAY
107	102188	FUSE,FLSR,30A,600V,DUAL,TM DELAY,RK-5
108	102194	FUSE,FRS-R,35A,600V,CRTRDG,DUAL,TM DELAY
109	102200	FUSE,FLSR,40A,600V,DUAL,TM DELAY,RK-5
110	102206	FUSE,FLNR,60A,250V,DUAL,TIME DELAY,RK-5
111	102210	FUSE,FLSR,60A,600V,DUAL,TM DELAY,RK-5
112	102266	FUSE,PLUG,15 AMPS,125V,WINDOW,TL-15
113	102368	HEATER,OVERLOAD,CR123-C.5.92A
114	102429	HEATER,OVERLOAD,CR123-H 3.46A
115	102433	HEATER,OVERLOAD,CR123-H 4.86A
116	102435	HEATER,OVERLOAD,CR123-H 5.75A
117	102437	HEATER,OVERLOAD,CR123-H 6.80A
118	102438	HEATER,OVERLOAD,CR123-H 7.39A
119	102617	HEATER,OVERLOAD,FH21
120	102622	HEATER,OVERLOAD,FH25
121	102623	HEATER,OVERLOAD,FH26
122	102625	HEATER,OVERLOAD,FH28
123	102628	HEATER,OVERLOAD,FH42
124	102637	HEATER,OVERLOAD,FH37
125	102792	BOX,PORTABLE,GFI,W/CORD,20A,125V,PS204-S
126	102833	HOLDER,FUSE,IN-LINE,TYPE HRF
127	103128	MOTOR,1/3 HP,1725 RPM,56 FRAME,230/460V
128	103155	TRANSFORMER,50VA,240/480V
129	103156	TRANSFORMER,75VA,FUSED,PRIMARY 240-480V
130	103157	TRANSFORMER,50VA,FUSED,PRIMARY 240/480V
131	103159	TRANSFORMER,100VA,PRIMARY 230/460V
132	103218	TRANSFORMER,CONTROL,150 VA

#20D17- BOXES, BREAKERS & FUSES		
Item	MM #	DESCRIPTION
133	103230	TRANSFORMER,30 KVA,TYPE QL
134	103235	MARKER,WIRE,PORTAPACK,LEGEND 0-9
135	103237	MARKER,WIRE,PORTAPACK,LEGEND 1-45
136	103238	MARKER,WIRE,PORTAPACK,LEGEND A-Z
137	103239	MARKER,WIRE,PORTAPACK,ASST,BLANK LEGEND
138	103240	MARKER,WIRE,PORTAPACK,LEGEND 46-90
139	103260	TIMER,ELECTRICAL,24 HOUR,125V,30A,ET1105
140	103317	PLUG,GROUND,WIRE CONNECTOR,60A
141	103322	POWER STRIP,SURGE PROTECTOR,7 OUTLET
142	103330	STATION,PUSHBUTTON,"START/STOP"
143	103335	STATION,PUSHBUTTON,OPEN/CLOSE/STOP,800T
144	103336	STATION,PUSHBUTTON,OPEN/CLOSE/STOP,800H
145	103337	STATION,PUSHBUTTON,FORWARD/REVERSE/STOP
146	103338	PUSHBUTTON,BLACK,NO NAMEPLATE,#800T-A2B
147	103340	PUSHBUTTON,RED,NO NAMEPLATE,#800T-A6B
148	103341	PUSHBUTTON,BLACK,EXTENDED HEAD,MOMENTARY
149	103360	PLUG,KNOCKOUT,F/UNUSED PUSHBUTTON HOLE
150	103464	RELAY,4 NO,CONV. TO NC,10 AMP,600V
151	103498	RELAY,DPDT,WITH INDICATOR LAMP,10 AMP
152	103500	RELAY,DPDT,10 AMP.,250V,CONTACT
153	103504	RELAY,SQUARE D CLASS 8501,4 CONTACT
154	103540	RELAY,OVERLOAD,SIZE 1,WESTINGHOUSE#BA13A
155	103556	RELAY,PLUG-IN,8-PIN,DPDT,10 AMP.,120V.
156	103616	RELAY,SOCKET,8-PIN OCTAL,P&B #27E891
157	103617	RELAY,SOCKET,11-PIN OCTAL,P&B #27E892
158	103638	STARTER,MOTOR,MANUAL,2-POLE,#CR101H11
159	103639	STARTER,MOTOR,1HP,1PH,MANUAL,OPEN,2-POLE
160	103642	STARTER,MOTOR,1HP,1PH,MANUAL,OPEN,1-POLE
161	103643	STARTER,MOTOR,1HP,1PH,MANUAL,1-POLE,ENCL
162	103644	STARTER,MOTOR,MANUAL,1-POLE,#CR101Y11
163	103649	STARTER,MOTOR,MAGNETIC,SIZE 1,#CR306C002
164	103677	STARTER,MOTOR,MAGNETIC,#ECN2414CBE-P1
165	103686	STARTER,MOTOR,SIZE 3,OPEN,#A200M3CAC
166	103693	SEALANT,ELECTRICAL,RED,AEROSOL,15 OZ CAN
167	103701	SEALANT,RUBBER ADHESIVE,2.8 OZ TUBE
168	103713	SPLICING KIT,CONTACTOR,#82-A1
169	103714	SPLICING KIT,CONTACTOR,#82-A2
170	103716	SPLICING KIT,CONTACTOR,#82-B1
171	103727	SWITCH,PROXIMITY,PLUG IN,#LSK8A-8C
172	103765	SWITCH,SAFETY,30A,2-P,FUSIBLE,#TH2261DC
173	103769	SWITCH,SAFETY,30A,3-P,FUSIBLE,#TH3361J
174	103770	SWITCH,SAFETY,30A,3-P,FUSIBLE,TH3361SS
175	103771	SWITCH,SAFETY,DISCONNECT,30A,NON-FUSIBLE
176	103773	SWITCH,SAFETY,60A,3-P,FUSIBLE,#TH3362J



#20D17- BOXES, BREAKERS & FUSES		
Item	MM #	DESCRIPTION
177	103774	SWITCH,SAFETY,60A,3-P,FUSIBLE,#TH3362SS
178	103779	SWITCH,TOGGLE,BAT HANDLE,15A,#SS206S
179	103780	SWITCH,TOGGLE,BAT HANDLE,2-P,#E10T215AS
180	103782	SWITCH,TOGGLE,BAT HANDLE,10A,#82608
181	103784	SWITCH,TOGGLE,3-WAY,15A,BROWN,#CBS315
182	103788	SWITCH,TOGGLE,4-WAY,15A,BROWN
183	103789	SWITCH,TOGGLE,PILOT,RED BUT,20A,#HBL1297
184	103790	SWITCH,TOGGLE,20A,1-P,SIDE&BACK WIRED
185	103791	SWITCH,TOGGLE,20A,2-P,SIDE&BACK WIRED
186	103793	SWITCH,TOGGLE,3-WAY,20A,120/277V
187	103796	SWITCH,TOGGLE,BAT HANDLE,#91-0001N
188	103797	SWITCH,TOGGLE,BAT HANDLE,20A,#93-3001N
189	103798	SWITCH,SELECTOR,2-POSITION,#800T-H2B
190	103799	SWITCH,SELECTOR,2-POSITION,#800T-H31B
191	103802	SWITCH,SELECTOR,3-POSITION,#800T-J2B
192	103818	SWITCH,PRESSURE,0-35PSI,10A,#DA-31-127-4
193	103837	SWITCH,SAFETY,60A,600V,3-P,#THN3362SS
194	103864	SWITCH,MOTOR STARTER,20/30A,240/600V
195	103882	SWITCH,TOGGLE,20A,2-P,120V,#1222
196	104117	THERMOSTAT,RANGE 56/80 DEG
197	104122	THERMOSTAT,FREEZE-STAT,#TC-5241
198	112477	CLOCK,WALL,ELECTRIC,BROWN,115V,12"
199	112478	CLOCK,WALL,BATTERY,12",BROWN OR BLACK
200	114764	FUSE,FNQ-R,30A,REJECTION,TIME DELAY,CC
201	114765	FUSE,FNQ-R,15A,REJECTION,TIME DELAY,CC
202	114924	CORD,PORTABLE,GFI,5-15A PLUG,120V,2'
203	114975	CONTACTOR,MAGNETIC,40 AMP,24V,3 POLE
204	115124	PROBE,5'LENGTH,316 SS,WARRICK #3R5C4
205	115192	FORMAZIN CALIBRATION SOLUTION,4000 NTU
206	115991	HOUSING,CONNECTOR,DUPLEX,QUICKPORT
207	116054	BRUSH,ELECTRO GRAPHITE,1-3/4"X 5/8"X 3"
208	116058	MONITOR,IQ ANALYZER,CUTLERHAMMER#IQA6630
209	116085	MOTOR,1/3 HP,1725 RPM,56 FRAME,230/460V
210	116184	FUSE,GBB,12A,250V,VERY FAST ACTING
211	116188	BRUSH,METAL GRAPHITE,1-1/4"X3/4"X 1-3/4"
212	116192	HEATER,5KW,240V,3 PHASE,17000 BTU
213	116255	BRUSH,CARBON,NATIONAL #36A164451ABPOS
214	116258	THERMOSTAT-LINE VOLTAGE,-30 TO 90 DEG.F.
215	116284	DEHUMIDIFIER,HVYDTY,MIN.56 PPD,115-120V
216	116294	DEHUMIDIFIER,FROST FREE,PORTABLE
217	116516	SMOKE HEAD,FIRE ALARM,PYROTRONICS #FP-11
218	116554	MODULE,CONVERTER,TEMPERATURE TO DC
219	116564	THERMOSTAT,HEATER,7.5KW,24-277 AC
220	116964	TESTER,VOLTAGE,GFI TRIP,#FLUKE-T+PRO

#20D17- BOXES, BREAKERS & FUSES		
Item	MM #	DESCRIPTION
221	117356	RECORDER PEN,PURPLE,POSITION #1
222	117615	FILTER,WATER STOP,FOR 1 FT PROBE,#801582
223	117616	FILTER,DUST,5X,MSA #808935
224	117617	SAMPLE HOSE,W/QUICK DISCONNECT,#10040664
225	117618	FILTER,HYDROPHOBIC,MSA #710917
226	117619	PROBE,SAMPLING,1 FT,MSA #10042621
227	117620	KIT,MAINTENANCE,F/ALTAIR 5X,MSA#10114949
228	118139	FILTER REPLACEMENT,4",HOFFMAN #A-FLTR4
229	118330	STARTER,MOTOR,COMBO,SIZE 1,7.5 HP,27 AMP
230	118505	SWITCH,SAFETY STOP,EXPL.PROOF,20A,2 SPDT
231	118553	MODULE,CONVERTER,ALLIED #AT-MC101XL
232	118556	POWER SUPPLY,UPS,1000VA,120V,#T91-1000

#20E17-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,120-277V,S52
5	100647	BALLAST KIT,HPS,150W,120-277V,S55
6	100649	BALLAST KIT,HPS,70 W,120-277V,S62
7	100650	BALLAST KIT,HPS,50W,120V,S68
8	100651	BALLAST KIT,HPS,70W,120-277V,S70
9	100652	BALLAST KIT,HPS,100W,120-277V,S100
10	100660	IGNITOR,LAMP,HPS,35-150W,S76,S55
11	100663	STARTER,HPS LAMP,BALLAST,35-150W
12	101984	SOCKET,LAMP,MED.BASE,100-300W,VPT-1AV
13	101987	HOOD,CEILING MOUNT,3-HUB,3/4",VX-75
14	101994	FIXTURE,HPS,WALL,70W,#W4070HP12SGF1
15	102002	FIXTURE,FLOURSCENT,2-LAMP,32W,AF232MVOLT
16	102010	FIXTURE,VAPORTIGHT,60-150W,A-21,W/GUARD
17	102012	EXTENSION SHOP LIGHT,W/RECEPTACLE
18	102013	EXTENSION SHOP LIGHT,W/O CORD
19	102797	LAMPHOLDER,PORCELAIN,400W HPS,MOGUL
20	102798	LAMPHOLDER,PORCELAIN,250V,MEDIUM
21	102809	ADAPTER,SOCKET,MOGUL TO MEDIUM BASE,600W
22	102812	SOCKET,PORCELAIN,INCANDESCENT,660W,250V
23	102813	SOCKET,LAMP,FLUORESCENT,LOW PROFILE
24	103134	PHOTOCELL,1000W,105-285V,60HZ,TURN-LOCK
25	103618	SOCKET,RELAY PART,8-PIN OCTAL,P&B#27E122
26	103631	STARTER,FLUORESCENT LAMP,FS-2,14-15-20W
27	103632	STARTER,FLUORESCENT LAMP,FS-4,13-30-40W
28	103633	STARTER,FLUORESCENT LAMP,FS-5,4-6-8W
29	112501	FLASHLIGHT,2 CELL,PLASTIC,W/O BATTERIES
30	112516	LANTERN,WATER RESISTANT,DORCY #41-2081
31	112520	LANTERN,EXPL.PROOF,POLYCARBONATE,NOSPARK
32	114705	BALLAST KIT,MET HAL,150W,120-277V,MED
33	114706	BALLAST KIT,MET HAL,175W,120-277V,MED
34	114707	BALLAST KIT,MET HAL,400W,120-277V
35	114708	BALLAST KIT,MET HAL,100W,120-277V,MED
36	114714	BALLAST KIT,MET HAL,70W,120-277V,MED
37	114715	BALLAST KIT,MET HAL,250W,120-277V,MOG
38	115169	ADSORBER,H2S,CORRSORBER,CORTEC #VPCI-111
39	115992	EXTENSION,LAMPHOLDER,PORCELAIN
40	116505	FIXTURE,LAMP,FLUORESCENT,4-LAMP,40W,#2GR
41	116971	BALLAST KIT,METAL HAL,400W,208-277V
42	116974	BALLAST,FLUOR,1-2 LAMP,T8,120-277V



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0703**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Authority to Award  
Contract

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 45

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-670-11, Inspection and Repair of Cranes and Hoists at Various Locations, to Sievert Electric Service & Sales Co., in an amount not to exceed \$494,088.00, Accounts 101-67000/68000/69000-612240, 612680, 612760 Requisition 1530905, 1530908 and 1530910

Dear Sir:

On December 5, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 20-670-11, Inspection and Repair of Cranes and Hoists at Various Locations.

In response to a public advertisement of July 22, 2020, a bid opening was held on August 11, 2020. The bid tabulation for this contract is:

SIEVERT ELECTRIC SERVICE & SALES CO.	\$494,088.00
KONECRANES INC.	\$547,157.00

One thousand five hundred forty (1,540) companies were notified of this contract being advertised and seventeen (17) companies requested specifications.

Sievert Electric Service & Sales Co., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost of this contract is \$466,150.00, placing the bid of \$494,088.00 approximately 6 percent above the estimate.

The Affirmative Action Ordinance, Revised Appendix D and Appendix V were not included in this contract because of the limited availability of MBE/WBE/VBE/SBE participates and the specialization of the project.

Sievert Electric Service & Sales Co., has executed the Multi-Project Labor Agreement (MPLA) for those portions of the work which will be performed in Cook County, Illinois. It is anticipated that the following trades will be utilized on this contract: electricians. This list of trades is not intended to confer any rights or jurisdiction upon any union or unions.

The contract will require approximately four to six (4-6) people for the services.

The contract shall commence upon approval of the Contractor's Bond and terminate three years thereafter or upon expenditure of available funds, whichever occurs sooner.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-670-11, to Sievert Electric Service & Sales Co., in an amount not to exceed \$494,088.00.

Funds for the 2020 expenditure, in the amount of \$101,000.00, are available in Accounts 101-67000, 68000, 69000-612240, 612680, 612760. The estimated expenditures for 2021 are \$156,900.00, for 2022 are \$170,894.00, and for 2023 are \$65,294.00. Funds for the 2021, 2022, and 2023 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

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

Respectfully Submitted, Barbara J. McGowan, Chairman, Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0662**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Increase PO/Change  
Order

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 46

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase Contract 19-009-11, Furnish & Deliver Cloths, Paper Towels & Toilet Tissue to Various Locations for a One-Year Period, Group B, to U.S. Compliance Centers, Inc., in an amount not to exceed \$50,000.00, from an amount of \$115,113.71, to an amount not to exceed \$165,113.71, Account 101-20000-623660, Agreement 7001616

Dear Sir:

On October 3, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 19-009-11, furnish & deliver cloths, paper towels & toilet tissue to various locations for a one-year period, Group B, to U.S. Compliance Centers, Inc., in an amount not to exceed \$105,113.72.

As of August 5, 2020, one change order has been approved for this contract. The effect of this change order resulted in an increase in the amount of \$9,999.99, from the original amount awarded of \$105,113.72. The current contract value is \$115,113.71. The prior approved change order reflects a 9.5 percent increase to the original contract value.

An increase to the contract value is being requested due to the District's ongoing demand for 1-ply C-Fold paper towels due to the Covid-19 outbreak situation.

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 19-009-11 in an amount of \$50,000.00 (approximately 43.4 percent of the current contract value), from an amount of \$115,113.71, to an amount not to exceed \$165,113.71.

Funds are available in Account 101-20000-623660.

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

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

*File Number: 20-0662*

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Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020





# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0669**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Increase PO/Change  
Order

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 47

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase purchase order to HP Inc., to Furnish and Deliver new and replacement computer hardware and replacement toner in an amount of \$325,000.00, from an amount of \$414,000.00, to an amount not to exceed \$739,000.00, Account 101-27000-623810, Purchase Order 3107860

Dear Sir:

On December 5, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order to HP Inc., to furnish and deliver new and replacement computer hardware and replacement toner in an amount not to exceed \$414,000.00. The contract expires on December 31, 2020.

This contract has no prior change orders.

This change order is necessary to procure laptop computers and docking stations to equipment District employees for remote work as part of the COVID-19 response.

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

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase the purchase order in an amount of \$325,000.00 (78.5% of the current contract value), from an amount of \$414,000.00, to an amount not to exceed \$739,000.00.

Funds are available in Account 101-27000-623810.

Requested, John H. Sudduth, Director of Information Technology, JS:BTS  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020





# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0693**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** PC Increase PO/Change  
Order

**In Control:** Procurement Committee

**File Type:** Agenda Item

**Agenda Number:** 48

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase Contract 11-186-3F, Addison Creek Reservoir, Bellwood, Illinois, to IHC Construction Companies, L.L.C., in an amount of \$56,017.68, from an amount of \$75,665,813.01 to an amount not to exceed \$75,721,830.69, Account 401-50000-645620, Purchase Order 4000068

Dear Sir:

On January 24, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 11-186-3F, Addison Creek Reservoir, Bellwood, Illinois to IHC Construction Companies, in an amount not to exceed \$63,280,000.00, plus a five (5) percent allowance for change orders in an amount of \$3,164,000.00, for a total amount not to exceed \$66,444,000.00. The scheduled contract completion date is July 1, 2021.

As of July 23, 2020, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$12,385,813.01 from the original amount awarded of \$63,280,000.00. The current contract value is \$75,665,813.01. The prior approved change orders reflect a 19.57 percent increase to the original contract value.

On July 29, 2020, the contractor submitted a change order request (COR) in an amount not to exceed \$56,017.68 to accelerate the excavation of clean construction or demolition debris (CCDD) soil by working the remaining Saturdays through the end of 2020. The contractor is only requesting the additional overtime premium cost for the trades and the CCDD facility for working each Saturday. The contractor is making this offer to help make up lost time from the hazardous waste delays related to COR-04 and COR-06. In return, the contractor would forfeit any escalation or overhead delay cost for time saved working on these Saturdays. The engineer reviewed the cost proposal and found it reasonable for the work described. The payments for the work will be paid based upon actual cost incurred and proper documentation submitted by the contractor and approved by the District. The engineer will evaluate at the end of the year if additional Saturday work is required in 2021 to help mitigate any remaining delay caused by the hazardous waste delay.

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 11-186-3F in an amount of \$56,017.68 (0.07 percent of the current contract value), from an amount of \$75,665,813.01, to an amount not to exceed \$75,721,830.69.

Funds are available in Account 401-50000-645620.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JK  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting  
Minutes of the Board of Commissioners for September 3, 2020

Attachment

Client : 100  
 Report Name: ZRPT\_CHANGE\_ORDER\_LOG  
 Requester : BOYKINJ

Change Order Log Report

System: PRD  
 08/17/2020 08:50:2  
 Page: 1

PO No. : 4000068  
 Tracking No. : ENGL11865F  
 Vendor No. : 6000054

Original Value: 66,444,000.00  
 Approved Value: 78,829,813.01  
 Current Value : 78,829,813.01

Change Number =====	Text =====	Value =====	Initiator =====	Date =====	File Letter =====	COR # =====	Board Approval =====	Status =====	Approver =====	Seq. No. =====	Change Number =====	Object Class =====
0001	Lines 1&2 deleted and 3&4 added to add MSS to the PO	66,444,000.00 INC	SIMKHINM	02/13/2019				Approved	USSIMKHINM	0001	6173954	EINKBELEG
0002	Per 12/5/2019 Agenda Item 32, File No. 19-1220	0.00 NOC	BOYKINJ	12/16/2019			X	Rejected	USCARRINGTONS	0002	6430678	EINKBELEG
										0002	6430679	MM_SERVICE
0003	Per 4/16/20 BOC, File # 20-0340, Agenda # 34	6,390,702.29 INC	SIMKHINM	04/17/2020			X	Approved	USSIMKHINM	0002	6430690	MM_SERVICE
0004	Per 7/16/20 Agenda Item 45, File No. 20-0571	5,995,110.72 INC	BOYKINJ	07/23/2020			X	Approved	USSIMKHINM	0003	6518175	EINKBELEG
										0004	6552491	EINKBELEG
										0004	6552492	MM_SERVICE



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0682

Agenda Date: 9/3/2020

Version: 1

Status: To Be Introduced

In Control: Budget & Employment Committee

File Type: Agenda Item

Agenda Number: 49

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON BUDGET AND EMPLOYMENT

Mr. Brian A. Perkovich, Executive Director

Report on Budgetary Revenues and Expenditures for the year ended December 31, 2019

Dear Sir:

Attached is a report of revenues and expenditures for the year ended December 31, 2019. This report was prepared on an unaudited budgetary basis of accounting.

The 2019 Corporate Fund revenues ended 2019 at \$31.1 million, or 9.2 percent, above budget. The net tax revenue of \$260.8 million is 104.9 percent of the budgeted tax receivable and included a Personal Property Replacement Tax (PPRT) allocation of \$27.4 million, or \$7.5 million over budget. The favorable PPRT allocation was the result of a one-time \$5.0 million distribution of excess funds and higher than anticipated collections. Actual Corporate Fund non-tax revenue for 2019 included the following: user charge income of \$51.8 million, TIF surplus distributions of \$10.6 million, and rental and easement income of \$25.8 million. Additionally, an unbudgeted land sale of \$3.1 million contributed to the strong revenue results.

The 2019 actual year-end expenditures of \$352.9 million were 93.5 percent of the \$377.6 million Corporate Fund budget, which was prepared with a target expenditure rate of 92 percent. Energy and healthcare costs, two of the primary expenditure drivers, were monitored closely throughout the year. Energy expenditures (electricity and gas) in 2019 were 1.0 percent lower than in 2018. Year-end healthcare costs were 0.6 percent lower than in 2018. Expenditures for waste material disposal, facility repairs and repair parts, and chemicals were all higher in 2019 relative to 2018.

Across all funds, investment income performed extremely well compared to budget due to strong economic growth in 2019. Total investment income was budgeted at \$7.8 million, but year-end actuals were \$14.8 million, resulting in positive budget to actual variances for non-tax revenue in the Construction, Reserve Claim, Bond Redemption & Interest Funds. The Stormwater Fund non-tax revenue totaled \$1 million, which included a \$347,000 non-budgeted grant for flood mitigation and investment income of \$689,000.

The two primary economic factors that drive District revenues are the Consumer Price Index (CPI) and the real estate market. For the 12 months ending December 31, 2019, the CPI increased 1.9 percent before seasonal adjustment. The Illinois Association of Realtors reported that Chicago metropolitan area home sales were down 4.9 percent through December 2019,

*File Number: 20-0682*

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while the median price rose 1.7 percent in the same period.

Driven by strong revenue collections, the District maintained a favorable position in 2019.

Respectfully Submitted, Eileen M. McElligott, Administrative Services Officer, SAR

Attachment

## 2019 Budgetary Revenue and Expenditure Report Through December 31, 2019

<b>Corporate Fund</b>	<b>2019 Budget</b>	<b>2019 Actuals</b>	<b>Percent to date</b>
Revenues			
Net Tax Sources	248.7	260.8	104.9%
Non-tax Sources	89.4	108.4	121.3%
Total	338.1	369.2	109.2%
Expenditures	377.6	352.9	93.5%
<b>Construction Fund</b>	<b>2019 Budget</b>	<b>2019 Actuals</b>	<b>Percent to date</b>
Revenues			
Net Tax Sources	11.3	11.1	98.2%
Non-tax Sources	0.5	0.5	104.7%
Total	11.8	11.7	98.8%
Expenditures	18.3	9.5	51.6%
<b>Capital Improvements Bond Fund</b>	<b>2019 Budget</b>	<b>2019 Actuals</b>	<b>Percent to date</b>
Revenues			
Net Tax Sources	na	na	na
Non-tax Sources	136.9	56.7	41.4%
Total	136.9	56.7	41.4%
Expenditures	378.2	77.2	20.4%
<b>Stormwater Management Fund</b>	<b>2019 Budget</b>	<b>2019 Actuals</b>	<b>Percent to date</b>
Revenues			
Net Tax Sources	40.2	46.3	115.3%
Non-tax Sources	1.7	2.6	152.4%
Total	41.9	48.9	116.8%
Expenditures	91.4	42.1	46.1%
<b>Reserve Claim Fund</b>	<b>2019 Budget</b>	<b>2019 Actuals</b>	<b>Percent to date</b>
Revenues			
Net Tax Sources	5.8	5.8	99.7%
Non-tax Sources	0.6	2.1	347.3%
Total	6.4	7.9	123.2%
Expenditures	31.8	4.5	14.3%
<b>Bond and Interest Funds</b>	<b>2019 Budget</b>	<b>2019 Actuals</b>	<b>Percent to date</b>
Revenues			
Net Tax Sources	236.2	231.0	97.8%
Non-tax Sources	8.3	11.1	133.6%
Total	244.5	242.0	99.0%
Expenditures	238.4	238.3	100.0%
<b>Working Cash Funds</b>	<b>2019 Budget</b>	<b>2019 Actuals</b>	<b>Percent to date</b>
Revenues			
Net Tax Sources	0.0	0.0	0.0%
Non-tax Sources	2.7	2.5	91.1%
Total	2.7	2.5	91.1%
Expenditures	na	na	na

\* Projected expenditures are less than appropriations.

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



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0714

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**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Engineering Committee

**File Type:** Report

**Agenda Number:** 50

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON ENGINEERING

Mr. Brian A. Perkovich, Executive Director

Report on change orders authorized and approved by the Director of Engineering during the month of July 2020

Dear Sir:

Nine change orders were approved by the Director of Engineering on contracts with a 5% contingency provision for errors and omissions and unforeseen circumstances, for an increase or decrease of \$100,000.00 or less during July 2020. The contracts and related data are listed in Attachment 1 and Attachment 2.

Please advise the undersigned if additional information is required.

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

Attachments

Report on Change Orders on Contracts with 5% Contingency Provision Authorized by the Director of Engineering for July 2020

Contract Number	Contract Name	Purchase Order	Vendor Name	Subcontractor	Amount	Description	Original Contract Value	Current Contract Value at July 31, 2020	Current Substantial Completion Date
17-140-3P	Digester Rehabilitation and Gas Piping Replacement, SWRP	4000073	IHC Construction Companies, LLC	IHC	(6,754.45)	CO-2 Contaminated Soil Disposal	\$13,729,647.85	\$13,662,645.40	1/20/2022
17-140-3P	Digester Rehabilitation and Gas Piping Replacement, SWRP	4000073	IHC Construction Companies, LLC	IHC	4,647.85	CO-4 Additional Waterproofing at Chambers	\$13,729,647.85	\$13,662,645.40	1/20/2022
18-277-3M	Digester Sludge Heating System Upgrades and Boiler Removal, CWRP	4000074	IHC Construction Companies, LLC	IHC	6,237.21	CO-5 Remove Chutes from Bar Screens and Guardrail Dimensions	\$25,499,000.00	\$25,565,505.58	12/24/2022
18-277-3M	Digester Sludge Heating System Upgrades and Boiler Removal, CWRP	4000074	IHC Construction Companies, LLC	IHC	5,757.62	CO-6 Replace All Bolts for All Digester Roof Hatches; Replace Gaskets for All Digester Access Doors	\$25,499,000.00	\$25,565,505.58	12/24/2022
17-842-3H	Modifications to TARP Control Structures & Drop Shafts, CSA and SSA	4000072	IHC Construction Companies, LLC	IHC	4,840.00	CO-4 W12x16.5 Existing Support Beams at CS-4	\$2,997,000.00	\$3,062,090.48	11/8/2020
17-842-3H	Modifications to TARP Control Structures & Drop Shafts, CSA and SSA	4000072	IHC Construction Companies, LLC	IHC	1,644.50	CO-5 DS-M60 Thorium Presence	\$2,997,000.00	\$3,062,090.48	11/8/2020
17-134-3MR	Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, and Post-Centrifuge Building, SWRP	4000071	IHC Construction Companies, LLC	IHC	3,960.00	CO-7 - Interim Pump Sensor Flange & Instrument per RFI-054	\$16,485,000.00	\$16,507,956.81	10/4/2021
15-830-3D	Replacement of Tailrace Stop Logs, Headrace Gates, and Equipment at Lockport Powerhouse, SSA	4000070	IHC Construction Companies, LLC	IHC	78,854.05	CO-1 Material Substitution Request Submerged Plates, Frames and Hardware Associated with Stop Logs and Roller Gates	\$12,075,000.00	\$12,152,954.05	4/29/2022
17-080-3E	Switchgear & Motor Control Center Replacement, OWRP	4000064	Broadway Electric Inc.	Broadway Electric	10,665.00	CO-8 Revisions to Conduit and Wire for Replacement of Panels 0043 and 1035 in Grit Building	\$3,577,000.00	\$3,652,528.00	11/16/2020



(September 3, 2020 Board Meeting)

Attachment 2  
CO Status Report July 2020

**17-140-3P Digester Rehabilitation and Gas Piping Replacement, SWRP.** This contract was awarded on November 21, 2019 with a contract completion date of December 18, 2021. The contract is currently 93 days behind schedule due to delay in the manufacture and delivery of plug valves, which are required to comply with the American Iron and Steel requirements as contained in Section 436 of the Consolidated Appropriations Act, 2014, and due to delay in the submittal of acceptable 3-dimensional coordination drawings for the new digester gas piping.

**18-277-3M Digester Sludge Heating System Upgrades and Broiler Removal, CWRP.** Contract is currently 22 days behind schedule. Projected final completion date is February 10, 2023. Cluster 2 has been shut down and two digesters have been completely drained and cleaned, with a third tank near completely drained. Removal work of old equipment from Cluster 2 has been completed. Pouring of concrete bases for overhead steam line has begun.

**17-842-3H Modifications to TARP Control Structures & Drop Shafts, CSA and SSA.** This contract was awarded on September 19, 2019 with a contract completion date of December 24, 2020. The contract is currently 11 days behind schedule because the Contractor discovered, when applying for a City of Chicago Public Way Opening Permit for the work at Drop Shaft DS-M60 in the Streeterville area, that the soil would first need to be tested for radioactive thorium. This requirement was not known at the time the project was designed. As a result, the Engineering Department issued Change Order CO-5 to the Contractor in the amount of \$1,644.50 for this testing. The test results were negative, but the process resulted in delay to the project.

**17-134-3MR Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, and Post-Centrifuge Building, SWRP.** The Contract was awarded on September 5, 2019, with the contract completion date of August 3, 2021. The digester gas reactor vessels work has been put on hold due to the re-evaluation of reactor vessels classification and pressure relief valves. The Coarse Screen Biofilter Building foundation excavation, subgrade, and concrete work continues. The installation of caissons for the odor control ductwork is underway. The project is behind schedule due to conflicts between the new caissons and existing utilities and due to water and sewer line tracer wire system modifications. The contract estimated completion date is December 10, 2021.

**15-830-3D Replacement of Tailrace Stop Logs, Headrace Gates, and Equipment at Lockport Powerhouse.** The Contract was awarded on June 6, 2019. Last fall the Contractor completed an underwater investigation with divers to allow for detailed submittals required for the work. Fabrication of the stop logs that will allow for isolation of the work area is currently underway and expected to be complete this summer. The Contractor recently mobilized some equipment to the site in anticipation of starting work at the powerhouse.

**17-080-3E Switchgear & Motor Control Center Replacement, OWRP.** The contract was awarded on September 6, 2018 and has a final completion date of September 19, 2020. As of July 31, 2020, the contract was 118 days behind schedule. The contract was delayed due to the contractor's failure to receive the explosion proof junction boxes in the Grit Building. The contractor submitted a time extension request, but it was rejected based on the lack of details that caused the delay. Thus far, the contractor has completed the installation of the Process Control Building low voltage switchgear and motor control centers 19A and 19B. The contractor still needs to install, commission and successfully complete the 60-day test for the Grit, Scum and the Battery D motor control centers before substantial completion can be achieved. Due to the delay, substantial completion is expected on November 18, 2020 and final completion on January 17, 2021.



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0712**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Judiciary Committee

**File Type:** Agenda Item

**Agenda Number:** 51

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON JUDICIARY

Mr. Brian A. Perkovich, Executive Director

Authority to settle the Illinois Workers' Compensation Claim of Richard Adams vs. MWRDGC, Claim Number W002246487 in the sum of \$47,438.40, Account 901-30000-601090

Dear Sir:

Richard Adams is a Treatment Plant Operator I working at the Lemont Water Reclamation Plant. On January 19, 2018, the employee reported that he sustained an injury to his right shoulder after he was filling a concentration tank with sludge and walked down an icy slope causing him to slip and fall. He was initially seen at the industrial clinic on, January 22, 2018, and treated conservatively with medication. He continued to experience pain in his right shoulder and an MRI performed on March 6, 2018 revealed there was damage. On April 9, 2018, the employee underwent a procedure to repair his right shoulder; he was disabled from work at that time. Following the surgery, the employee underwent a course of physical therapy. He was able to return to work on May 30, 2018.

He was paid a total of 7.4 weeks of lost time benefits totaling \$7,422.87.

Subject to the approval of the IWCC, this Pro-Se case can be settled for \$47,438.40, representing approximately 12.0% loss of use of the person as a whole. This settlement will close out any future lost time benefits as well as any future medical benefits associated with these injuries.

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

Requested, Beverly K. Sanders, Director of Human Resources, BKS:RAJ:RG  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0678**

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**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Maintenance & Operations Committee

**File Type:** Report

**Agenda Number:** 52

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON MAINTENANCE AND OPERATIONS

Mr. Brian A. Perkovich, Executive Director

Report on change orders authorized and approved by the Director of Maintenance and Operations during the month of July 2020.

Dear Sir:

Six change orders were approved by the Director of Maintenance and Operations that cumulatively, but not individually, increased or decreased the cost of a Contract by \$10,000.00 or less during July 2020. The Contracts are listed in the attached sheet.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:BK:MAG  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 3, 2020

Attachment

# Report on Change Orders Authorized by the Director of Maintenance & Operations for July 2020

									Remaining Value on Contract at time of Change Request	Contract Award Value	End Date
Contract Number	ref Name	Purchase Order (PO)	Vendor Name	Inc/Dec	Amount	Status	Date of Execution	Adjusted PO Award Value			
17-674-11	1) F&D Repair Parts and Services for Trucks and Trailers at Various Locations	5001619	B&W Truck Repair	Inc	\$9,900.00	Open	7/1/2020	\$ 160,962.99	\$ 20,991.00	\$ 488,833.29	6/30/2020
18-632-11	2) F&D Sodium Hypo to SWRP	3101419	Rowell Chemical Corp	Dec	\$305.90	Close	7/14/2020	\$ 149,305.55	\$ 25,855.95	\$ 1,807,732.00	4/30/2020
17-689-12	3) Test and Repair Underground Storage Tanks at Various Locations	5001633	Stenstrom Petroluem Services Group	Inc	\$3,870.00	Open	7/14/2020	\$ 59,983.48	\$ 16,001.13	\$ 150,129.73	11/1/2020
17-689-12	4) Test and Repair Underground Storage Tanks at Various Locations	5001632	Stenstrom Petroluem Services Group	Inc	\$1,545.00	Open	7/14/2020	\$ 11,383.71	\$ 16,001.13	\$ 150,129.73	11/1/2020
17-689-12	5) Test and Repair Underground Storage Tanks at Various Locations	5001631	Stenstrom Petroluem Services Group	Inc	\$1,545.00	Open	7/14/2020	\$ 14,616.46	\$ 16,001.13	\$ 150,129.73	11/1/2020
17-689-12	6) Test and Repair Underground Storage Tanks at Various Locations	5001629	Stenstrom Petroluem Services Group	Inc	\$2,740.00	Open	7/14/2020	\$ 20,332.50	\$ 16,001.13	\$ 150,129.73	11/1/2020

ref

- 1) Increase to fund repair A/C unit and generator for truck at CWRP.
- 2) Decrease to close PO.
- 3) Increase to fund required Annual UST Inspection.
- 4) Increase to fund required Annual UST Inspection.
- 5) Increase to fund required Annual UST Inspection.
- 6) Increase to fund required Annual UST Inspection.

Prepared By:

Angela McClain

Approved By:



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0670

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Real Estate Development Committee

**File Type:** Agenda Item

**Agenda Number:** 53

## TRANSMITTAL LETTER FOR THE BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON REAL ESTATE

Mr. Brian A. Perkovich, Executive Director

Authority to amend lease agreement dated April 21, 1994 between the District and the Skokie Park District on approximately 34.8 acres of District real estate located south of Oakton Street and west of McCormick Boulevard in Skokie, Illinois, commonly known as Skokie Sports Park, to allow the sale and consumption of alcohol. Consideration shall be a nominal fee of \$10.00

Dear Sir:

The Skokie Park District ("Park District") leases approximately 34.8 acres of District real estate located south of Oakton Street and west of McCormick Boulevard in Skokie, Illinois, commonly known as Skokie Sports Park. The lease commenced April 21, 1994 and expires April 20, 2032. Under the lease, Skokie operates and maintains miniature golf, golf driving range and batting cage facilities. The Park District's annual base rent is \$1.00. In addition to rent, the Park District is required to pay the District twenty-five percent (25%) of the annual net revenues generated by the Park District's operations on the leasehold.

The Park District now requests to amend its lease to allow the sale and consumption of alcohol on the leasehold. This use would be restricted to the clubhouse, patio and adjacent tented area. Sale and consumption of alcohol would be for private rental events and would require additional insurance and security officers for such events. Such use is authorized by Illinois State Statute 235 ILCS 5/6-15, which permits the sale and consumption of alcohol on District-owned real estate that is leased to others for a term of at least 20 years, if approved by the District's Board of Commissioners. The Park District shall be responsible for ensuring compliance with all applicable state and local liquor laws.

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

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize an amendment to the lease agreement dated April 21, 1994 between the District and the Skokie Park District on approximately 34.8 acres of District real estate located south of Oakton Street and west of McCormick Boulevard in Skokie, Illinois, commonly known as Skokie Sports Park, to allow the sale and consumption of alcohol. Consideration shall be a nominal fee of \$10.00.

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

File Number: 20-0670

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it authorize and direct the Chairman of the Committee on Finance and the Clerk to execute said amendment to the lease agreement after it is approved by the General Counsel as to form and legality.

Requested, Susan T. Morakalis, General Counsel, STM:EMA:NOC: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 September 3, 2020

Attachment









# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

File Number: 20-0721

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Real Estate Development Committee

**File Type:** Agenda Item

**Agenda Number:** 54

## TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020

### COMMITTEE ON REAL ESTATE

Brian A. Perkovich, Executive Director

Consent to an assignment of easement from Kovas Communications, Inc. to Evanston Broadcasting LLC, for the use of 84,398 square feet of District property located within the Terrence J. O'Brien Water Reclamation Plant at 3500 W. Howard Street in Skokie, Illinois for the operation and maintenance of four (4) freestanding radio transmission antenna towers, a transmitter building, an underground grid system and appurtenances related thereto. Consideration shall be a document preparation fee of \$5,000.00

Dear Sir:

On June 20, 2013, the Board of Commissioners authorized the District to grant a 25-year non-exclusive easement to Kovas Communications, Inc. ("Kovas") for use of 84,398 square feet of District property located within the Terrence J. O'Brien Water Reclamation Plant at 3500 W. Howard Street in Skokie, Illinois, for the operation and maintenance of four (4) freestanding radio transmission antenna towers, a transmitter building, an underground grid system and appurtenances related thereto. The easement expires June 30, 2038. Kovas' current annual easement fee is \$95,929.27. The easement allows Kovas to assign the easement subject to the District's written consent.

Kovas is requesting the District's consent to assign its easement to Evanston Broadcasting LLC ("Evanston Broadcasting"). Evanston Broadcasting's use of the easement premises is the same as Kovas' use under the easement.

The District's Finance Department has reviewed Evanston Broadcasting's financial and company background information and reports that Evanston Broadcasting demonstrates the financial resources to meet the annual fee obligation under the easement.

It is requested that the Executive Director recommend to the Board of Commissioners that it consent to an assignment of easement from Kovas Communications, Inc. to Evanston Broadcasting LLC, for the use of 84,398 square feet of District property located within the Terrence J. O'Brien Water Reclamation Plant at 3500 W. Howard Street in Skokie, Illinois for the operation and maintenance of four (4) freestanding radio transmission antenna towers, a transmitter building, an underground grid system and appurtenances related thereto. Consideration shall be a document preparation fee of \$5,000.00.

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

File Number: 20-0721

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it authorize and direct the Chairman of the Committee on Finance and the Clerk to execute the Consent to Assignment of Easement Agreement after it is approved by the General Counsel as to form and legality.

Requested, Susan T. Morakalis, General Counsel, STM:EMA: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 September 3, 2020

Attachment





# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0686**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Stormwater Management Committee

**File Type:** Agenda Item

**Agenda Number:** 55

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Berwyn Park District for the construction, operation, and maintenance of Permeable Parking and Bioswale at Liberty Green Annex in Berwyn, SSA (20-IGA-02) in an amount not to exceed \$85,000.00, Account 501-50000-612400, Requisition 1542439

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Berwyn Park District (Park District) for the construction, operation, and maintenance of Permeable Parking and Bioswale at Liberty Green Annex in Berwyn, SSA (20-IGA-02), in an amount not to exceed \$85,000.00.

On October 17, 2019, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the Park District. Under this project, the Park District proposes constructing a bioswale and a GI conversion of a parking area using permeable pavers at a proposed park located at 6514 West 27th Place, Berwyn, Illinois. The project is expected to mitigate local flooding in the area by reducing runoff into the local sewer system and provide educational opportunities for local residents on the benefits of GI. The Permeable Parking and Bioswale at Liberty Green Annex will provide an estimated 10,577 gallons of stormwater storage for which the District will seek credit under the GI requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the Park District have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs of the captioned project in an amount not to exceed \$85,000.00. Partial payments to the Park District will be made at predefined intervals during construction, which is anticipated to commence in 2021. The Park District has contributed to engineering and other design-related costs and will also contribute towards the total estimated construction cost of \$100,000.00 for this project. The IGA requires the Village to advertise and award all project-related construction contracts using the District's Purchasing Act, Multi-Project Labor Agreement, assume responsibility for design, construction, perpetual maintenance and operation of the project, and be solely responsible for any change orders to the project. The IGA also contains provisions which allow the District to review the project's

design and perform inspections after the project is constructed. Due to the amount requested, this IGA falls under the threshold for Affirmative Action Requirements.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the Park District in an amount not to exceed \$85,000.00. It is further requested that the Chairman of the Committee on Finance, Executive Director and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds are being requested in 2021, in Account 501-50000-612400, and are contingent on the Board of Commissioners' approval of the District's budget for that year.

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

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 September 3, 2020





# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0687**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Stormwater Management Committee

**File Type:** Agenda Item

**Agenda Number:** 56

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Village of River Grove for the construction, operation, and maintenance of the Green Alley Program in River Grove, SSA (20-IGA-17) in an amount not to exceed \$318,000.00, Account 501-50000-612400, Requisition 1542454

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Village of River Grove (Village) for the construction, operation, and maintenance of the Green Alley Program in River Grove, SSA (20-IGA-17), in an amount not to exceed \$318,000.00.

On October 17, 2019, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the Village. Under this project, the Village proposes constructing three permeable alleys between Spruce Street and Rhodes Avenue, bounded by Grand Avenue and Herrick Avenue. The project is expected to mitigate local flooding in the area by reducing runoff into the local sewer system and provide educational opportunities for local residents on the benefits of GI. The Green Alley Program will provide an estimated 139,350 gallons of stormwater storage for which the District will seek credit under the GI requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the Village have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs of the captioned project in an amount not to exceed \$318,000.00. Partial payments to the Village will be made at predefined intervals during construction, which is anticipated to commence in 2020. The Village has contributed to engineering and other design-related costs and will also contribute towards the total estimated construction cost of \$688,000.00 for this project. The IGA requires the Village to advertise and award all project-related construction contracts using the District's Purchasing Act, Multi-Project Labor Agreement, and Affirmative Action Requirements as minimum requirements.

The Affirmative Action goals to be applied to the total amount of reimbursement provided by the District for this project are 20 percent for Minority-owned Business Enterprises, 10 percent for

Women-owned Business Enterprises, 10 percent for Small Business Enterprises, and 3 percent for Veteran-owned Business Enterprises. The Village will assume responsibility for design, construction, perpetual maintenance, and operation of the project, and be solely responsible for any change orders. The IGA also contains provisions which will allow the District to review the project's design and perform inspections after the project is constructed.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the Village in an amount not to exceed \$318,000.00. It is further requested that the Chairman of the Committee on Finance, Executive Director and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds are available in Account 501-50000-612400.

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

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 September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0688**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Stormwater Management Committee

**File Type:** Agenda Item

**Agenda Number:** 57

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Skokie for the construction, operation, and maintenance of the Green Alley Program in Skokie, NSA (20-IGA-18) in an amount not to exceed \$190,000.00, Account 501-50000-612400, Requisition 1542455

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Village of Skokie (Village) for the construction, operation, and maintenance of the Green Alley Program in Skokie, NSA (20-IGA-18), in an amount not to exceed \$190,000.00.

On October 17, 2019, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the Village. Under this project, the Village proposes constructing three permeable alleys in the following locations: (1) between Forestview Road and Ewing Avenue, bounded by Davis Street and the alley just south of Church Street; (2) between Central Park Avenue and Lincolnwood Drive, bounded by Greenwood Street and the alley just north of Dempster Street; and (3) between Christiana Avenue and McCormick Boulevard, bounded by Greenleaf Street and Lee Street. The project is expected to mitigate local flooding in the area by reducing runoff into the local sewer system and provide educational opportunities for local residents on the benefits of GI. The Green Alley Program will provide an estimated 68,823 gallons of stormwater storage for which the District will seek credit under the GI requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the Village have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs of the captioned project in an amount not to exceed \$190,000.00. Partial payments to the Village will be made at predefined intervals during construction, which is anticipated to commence in 2021. The Village has contributed to engineering and other design-related costs and will also contribute towards the total estimated construction cost of \$580,000.00 for this project. The IGA requires the Village to advertise and award all project-related construction contracts using the District's Purchasing Act, Multi-Project Labor Agreement, and Affirmative Action Requirements as minimum requirements.



The Affirmative Action goals to be applied to the total amount of reimbursement provided by the District for this project are 20 percent for Minority-owned Business Enterprises, 10 percent for Women-owned Business Enterprises, 10 percent for Small Business Enterprises, and 3 percent for Veteran-owned Business Enterprises. The Village will assume responsibility for design, construction, perpetual maintenance, and operation of the project, and be solely responsible for any change orders. The IGA also contains provisions which will allow the District to review the project's design and perform inspections after the project is constructed.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the Village in an amount not to exceed \$190,000.00. It is further requested that the Chairman of the Committee on Finance, Executive Director and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds are being requested in 2021, in Account 501-50000-612400, and are contingent on the Board of Commissioners' approval of the District's budget for that year.

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

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 September 3, 2020



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street  
Chicago, IL 60611

**File Number: 20-0710**

**Agenda Date:** 9/3/2020

**Version:** 1

**Status:** To Be Introduced

**In Control:** Stormwater Management Committee

**File Type:** Agenda Item

**Agenda Number:** 58

## **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 3, 2020**

### COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Western Springs for the design, construction, operation and maintenance of Storm Sewers and Outfall to Flagg Creek in Western Springs, SSA (18-IGA-32) in an amount not to exceed \$752,936.86, Account 501-50000-612400, Requisition 1546525

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Village of Western Springs for the design, construction, operation, and maintenance of the Storm Sewers and Outfall to Flagg Creek in Western Springs, SSA (18-IGA-32) in an amount not to exceed \$752,936.86.

On May 17, 2018, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with local stormwater management projects, including the Village of Western Springs (Village). Under this project, the Village proposes to install 1,500 feet of 72-inch storm sewer along 47th Street and provide a new storm sewer outfall to Flagg Creek in Western Springs, Illinois. The project will provide flood relief for 42 structures and will reduce stormwater flows to the existing combined sewer system.

The District and the Village have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs of the captioned project in an amount not to exceed \$752,936.86. Partial payments to the Village will be made at predefined intervals during construction, which is anticipated to commence in 2021. As of this date the Village has spent approximately \$156,000.00 on engineering, property acquisition, and other design-related project costs. The Village will also contribute approximately \$270,000.00 towards future construction costs. The IGA requires the Village to award all project-related construction contracts using the District's Purchasing Act, Multi-Project Labor Agreement, and Affirmative Action Requirements as minimum requirements.

The Affirmative action goals to be applied to the total amount of reimbursement provided by the District for this project are 20 percent for Minority-owned Business Enterprises, 10 percent for Women-owned Business Enterprises, 10 percent for Small Business Enterprises, and 3 percent for Veteran-owned Business Enterprises. The Village will assume responsibility for design, construction, perpetual maintenance, and operation of the project, and be solely

responsible for any change orders. The IGA also contains provisions which allow the District to review the project's design and perform inspections after the project is constructed.

Based on the foregoing, it is requested that the Board of Commissioners grant authority to enter into an IGA with and make payment to the Village in an amount not to exceed \$752,936.86. It is further requested that the Chairman of the Committee on Finance, Executive Director and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds are being requested in 2021, in Account 501-55522470-612400, and are contingent on the Board of Commissioners' approval of the District's budget for that year.

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

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 September 3, 2020