

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

100 East Erie Street  
Chicago, IL 60611



## **Regular Board Meeting Minutes**

**Thursday, May 19, 2016**

**10:00 AM**

**Board Room**

### **Board of Commissioners**

*Commissioner Michael A. Alvarez, Chairman of Finance Frank Avila, Commissioner Timothy Bradford, Vice President Barbara J. McGowan, Commissioner Cynthia M. Santos, Commissioner Debra Shore, Commissioner Kari K. Steele, Commissioner David J. Walsh, President Mariyana T. Spyropoulos*

#### **THE FOLLOWING PROCEDURES WILL GOVERN THE MEETING PROCESS:**

- 1. Board Members who vote "Nay, Present, or Abstain" or have a question on any item may request the item be removed from the Consent Agenda.**
- 2. Citizens in the audience who address the Board on any item may request the item be removed from the Consent Agenda.**
- 3. Items removed from the Consent Agenda are considered separately.**
- 4. One roll call vote is taken to cover all Consent Agenda Items.**

## Call Meeting to Order

President Mariyana T. Spyropoulos presiding, called the meeting to order at 10:00 a.m.

## Roll Call

**Present:** 8 - Michael A. Alvarez; Timothy Bradford; Barbara J. McGowan; Cynthia M. Santos; Debra Shore; Kari K. Steele; David J. Walsh; and Mariyana T. Spyropoulos  
**Absent:** 1 - Frank Avila

## Approval of Previous Board Meeting Minutes

A motion was made by Barbara J. McGowan, seconded by Cynthia M. Santos, that the minutes from the last meeting be approved without having to read them into the record. The motion carried by acclamation. Chorus of ayes - No nays

## Public Comments

*George Blakemore, concerned citizen, voiced concerns (Re: Real Estate Item #34)*

## Recess and Convene as Committee of the Whole

A motion was made by Debra Shore, seconded by Timothy Bradford, to recess and convene as a committee of the whole. The motion carried by acclamation. Chorus of Ayes - No Nays

## Recess and Reconvene as Board of Commissioners

At 11:00 a.m. President Mariyana T. Spyropoulos reconvened the regular board meeting to order

## Finance Committee

### Report

- 1    [16-0516](#)    Report on Cash Disbursements for the Month of April 2016, in the amount of \$34,661,408.52

**Attachments:**    [16-0516 April 2016 Cash Disbursements Summary](#)

Published and Filed

## Procurement Committee

### Report

- 2    [16-0521](#)    Report of bid opening of Tuesday, May 3, 2016

Published and Filed

- 3    [16-0528](#)    Report of bid opening of Tuesday, May 10, 2016

**Published and Filed**

**Authority to Advertise**

- 4    [16-0508](#)    Authority to advertise Contract 10-237-3F Streambank Stabilization on Oak Lawn Creek, estimated cost \$4,500,000.00, Account 401-50000-645720, Requisition 1380198

**Attachments:**    [10-237-3F Project Fact Sheet \(003\).pdf](#)

**Approved**

- 5    [16-0512](#)    Authority to advertise Contract 16-901-21 Furnish, Deliver, and Install Boiler Controls at the Stickney Water Reclamation Plant, estimated cost \$1,300,000.00, Account 201-50000-645650, Requisition 1422798

**Deferred by Debra Shore**

- 6    [16-0514](#)    Authority to advertise Contract 16-641-11 Furnishing and Delivering Liquid Carbon Dioxide to the Stickney Water Reclamation Plant, estimated cost \$1,280,000.00, Account 101-69000-623560, Requisition 1426350

**Approved**

- 7    [16-0515](#)    Authority to advertise Contract 16-685-51 Furnishing, Delivering and Administration of Rain Barrels, estimated cost \$1,700,000.00, Account 501-50000-623990, Requisition 1424314 *(As Revised)*

*Barbara J. McGowan lifted her earlier deferral*

**Approved**

- 8    [16-0522](#)    Authority to advertise Contract 16-033-11 Furnish and Deliver Miscellaneous Air Filters to Various Locations for a One (1) Year Period, estimated cost \$56,000.00, Account 101-20000-623270

**Approved**

**Issue Purchase Order**

- 9    [16-0502](#)    Issue purchase order and enter into an agreement for Contract 16-RFP-04 Multi-year Benefits Consulting Services with Deloitte Consulting LLP in an amount not to exceed \$217,500.00, Account 101-25000-612430, Requisition 1412337

**Approved**

- 10   [16-0505](#)   Issue purchase order and enter into an agreement with Metrohm USA, Inc., to furnish, deliver, and install an Ion Chromatograph with Autosampler for Hexavalent Chromium Samples, in an amount not to exceed \$44,163.50, Account 101-16000-634970, Requisition 1424274
- Approved**
- 11   [16-0507](#)   Issue purchase order to Oracle America, Inc. for annual Oracle Database Management System (DBMS) Software Licensing and Support, in an amount not to exceed \$224,758.39, Account 101-27000-612820, Requisition 1421392
- A motion was made by Cynthia M. Santos, seconded by Timothy Bradford, that this Agenda Item be Approved. The motion carried by the following roll call vote:**
- Aye:**   7 -   Timothy Bradford, Barbara J. McGowan, Cynthia M. Santos, Debra Shore, Kari K. Steele, David J. Walsh, Mariyana T. Spyropoulos
- Abstain:**   1 -   Michael A. Alvarez
- Absent:**   1 -   Frank Avila
- 12   [16-0513](#)   Issue a purchase order and enter into an agreement with the law firm of Neal & Leroy, LLC to represent the District in acquiring certain land rights in connection with the construction, operation and maintenance of the Melvina Ditch Reservoir Improvements in Burbank, Illinois in an amount not to exceed \$400,000.00, Account 401-50000-612430, Requisition 1427016
- Approved**
- 13   [16-0523](#)   Issue purchase order for Contract 16-106-11, Furnish and Deliver Organic Compounds Analyses, to TestAmerica Laboratories, Inc., in an amount not to exceed \$9,105.00, Account 101-16000-612970, Requisition 1410957
- Approved**
- 14   [16-0524](#)   Issue purchase orders for Contract 16-630-11, Furnishing and Delivering Ferric Chloride to the Egan Water Reclamation Plant, to Kemira Water Solutions, Inc., in an amount not to exceed \$326,410.00, Account 101-67000-623560, Requisition 1415436
- Approved**
- 15   [16-0527](#)   Issue purchase order for Contract 16-101-11, Furnish and Deliver Inspection, Maintenance and Repairs of Lysimeters and Groundwater Monitoring Wells, to Patrick Engineering, Inc. in an amount not to exceed \$40,000.00, Account 101-16000-612490, Requisition 1405979
- Approved**
- 16   [16-0529](#)   Issue purchase orders for Contract 16-610-11, Furnish and Deliver Recertified Safety Relief Valves, to Independent Mechanical Industries, Inc., in an amount not to exceed \$178,080.00, Accounts 101-67000, 68000, 69000-612240, 612650, 612680, 623090, Requisitions 1404366, 1404367 and 1404368
- Approved**

- 17 [16-0536](#) Issue purchase orders to Gasvoda & Associates, Inc., to Provide Vaughn, YSI, and Yeomans Pumps and Replacement Parts for Main Sewage, Sump and Chopper Pumps, Instrumentations and Process Support Equipment at Various Locations, for a three year period, in a total amount not to exceed \$296,250.00, Accounts 101-67000, 68000, 69000-623070, 623270

**Approved**

- 18 [16-0537](#) Issue purchase order and enter into an agreement with Johnson Controls, Inc., to Provide Services for the HVAC and Mechanical Systems at the Calumet Water Reclamation Plant, in an amount not to exceed \$30,000.00, Account 101-68000-612680, Requisition 1418888

**Approved**

#### **Award Contract**

- 19 [16-0525](#) Authority to award Contract 15-120-3P, Conversion of Old GCTs to Wasstrip Process, Stickney Water Reclamation Plant, to Morrison Construction Company, Inc., in an amount not to exceed \$5,223,243.00, plus a five (5) percent allowance for change orders in an amount of \$261,162.15, for a total amount not to exceed \$5,484,405.15, Account 401-50000-645650, Requisition 1415434

**Attachments:** [CONTRACT 15-120-3P REVISED APPENDIX D REPORT.pdf](#)  
[CONTRACT 15-120-3P PROJECT VIEW.pdf](#)

**Approved**

- 20 [16-0526](#) Authority to award Contract 16-707-21, Scum Line Replacement at the O'Brien Water Reclamation Plant, to Morrison Construction Company, Inc., in an amount not to exceed \$309,765.00, Account 201-50000-645650, Requisition 1418341

**Attachments:** [Contract 16-707-21 - Revised Appendix D Report.pdf](#)

**Approved**

- 21 [16-0533](#) Authority to award Contract 16-027-12 (Re-Bid), Furnish and Deliver Glass and Plastic Labware to Various Locations for a One (1) Year Period, Group D to Environmental Express, Inc., in an amount not to exceed \$17,940.00, Account 101-20000-623570

**Attachments:** [Contract 16-027-12 Group D - Item Descriptions.pdf](#)

**Approved**

- 22    [16-0534](#)    Authority to award Contract 15-063-12, Furnish and Deliver V-Belts and Conveyor Belts to Various Locations for a One (1) Year Period, Group B (Re-Bid) to Atlas & Associates, Inc., in a total amount not to exceed \$26,089.00, Account 101-20000-623270

Attachments:    [Contract 15-063-12 Group B - Item Descriptions.pdf](#)

**Approved**

**Increase Purchase Order/Change Order**

- 23    [16-0506](#)    Authority to increase purchase order and amend agreement with Deutsch, Levy & Engel, LLC, for legal services in representing the District with respect to environmental remediation of property located at 3266 West Devon Avenue in Lincolnwood, Illinois; North Shore Channel Parcel 7.03, in an amount of \$25,000.00 from an amount of \$50,000.00, to an amount not to exceed \$75,000.00, Account 101-30000-612430, Purchase Order 8002358

Attachments:    [5.19.16 PO 8002358 Deutsch, Levy & Engle, LLC.pdf](#)

**Approved**

- 24    [16-0509](#)    Authority to decrease purchase order for Contract 14-817-2P Evaluate the Aeration Systems at the Stickney, Calumet, and O'Brien Water Reclamation Plants to Donohue and Associates, Inc. in an amount of \$20,318.66, from an amount of \$478,042.00, to an amount not to exceed \$457,723.34, Account 201-50000-612440, Purchase Order 3083159

**Approved**

- 25    [16-0517](#)    Authority to increase purchase order and amend the agreement with Hey and Associates, Inc., for professional engineering services for Contract 13-370-5F, Buffalo Creek Reservoir Expansion in an amount of \$114,420.78, from an amount of \$1,030,731.38, to an amount not to exceed \$1,145,152.16, Account 501-50000-612450, Purchase Order 3080022

*Timothy Bradford lifted his earlier deferral*

**Approved**

- 26    [16-0539](#)    Authority to decrease purchase orders to Graybar Electric Company, Inc., to Furnish and Deliver Electrical Catalog Products, under the U.S. Communities Cooperative Purchasing Contract #MA-IS-1340234, in an amount of \$6,155.70, from an amount of \$101,500.00, to an amount not to exceed \$95,344.30, Accounts 101-15000, 27000, 66000, 67000, 68000, 69000-623070, 623850, Purchase Orders 3084127, 3084128, 3084129, 3084130, 3084131 and 3084180

Attachments:    [CHANGE ORDER LOG - Graybar Electric Company, Inc..pdf](#)

**Approved**

## Budget & Employment Committee

### Authorization

- 27    [16-0535](#)    Authority to transfer 2016 departmental appropriations in the amount of \$1,700,000.00 in the Stormwater Management Fund

Attachments:    [05.19.16 Board Transfer BF5 16-0535](#)

Approved

## Engineering Committee

### Report

- 28    [16-0519](#)    Report on change orders authorized and approved by the Director of Engineering during the month of April 2016

Attachments:    [Attachment 1 CO Report April 2016 5% Contingency.pdf](#)  
                          [Attachment 2 CO Status Report April 2016.pdf](#)

Published and Filed

### Authorization

- 29    [16-0518](#)    Authority to increase the amount of funds allocated for the emergency repairs of a Northshore Intercepting Sewer 3 manhole and the surrounding pavement in an amount of \$800,000.00, from an amount of \$300,000.00, to an amount not to exceed \$1,100,000.00

Deleted by the Executive Director

## Maintenance & Operations Committee

### Authorization

- 30    [16-0544](#)    Report on change orders authorized and approved by the Director of Maintenance and Operations during the month of April 2016

Attachments:    [R-98 Report April 2016.pdf](#)

Approved

## Pension, Human Resources & Civil Service Committee

### Authorization

- 31 [16-0532](#) Authorization for participation in a job exchange visit per the Memorandum of Understanding with Aarhus Vand A/S of Denmark for engaging in a Knowledge Exchange Program
- Approved

## Real Estate Development Committee

### Authorization

- 32 [16-0501](#) Authorization to commence statutory procedures to lease approximately 1.18 acres of District real estate located at 12900 S. Throop Street in Calumet Park, Illinois; Cal-Sag Channel Parcel 16.04

Attachments: [Aerial Map.Parcel 16.04.pdf](#)

Approved

- 33 [16-0511](#) Authority to issue a three (3) month confined space entry permit to the Village of Orland Park to install, monitor, and remove one (1) flow meter within the District's intercepting sewer system in Orland Park, Illinois to evaluate the flow of the Orland Park sewer system. Consideration shall be a nominal fee of \$10.00

Attachments: [Aerial Map.Orland Park.pdf](#)

Approved

- 34 [16-0530](#) Consent to an assignment of sublease from an Assignee/Trustee, acting on behalf of and for the benefit of Pure Metal Recycling, LLC, to B.L. Duke Inc. of approximately 23.5 acres of District real estate located west of the Des Plaines River and south of the CN Railroad in Crest Hill, Will County, Illinois; Main Channel Parcel 12.01. Consideration shall be a \$5,000.00 document preparation fee

Attachments: [Aerial Map.Parcel 12.01 5.19.16.pdf](#)

Approved

- 35 [16-0531](#) Authority to commence statutory procedures to sell an approximately 25 foot by 125 foot parcel of District real estate located at 3548 South Ashland Avenue in Chicago, Illinois

Attachments: [Aerial Map.3548 S Ashland.pdf](#)

Approved



- 36   [16-0540](#)   Authority to issue a six (6) month permit to Builders Paving LLC to operate a construction staging area on two (2) acres of District real estate located on North Shore Channel Parcel 6.20 in Skokie, Illinois and access thereto through North Shore Channel Parcels 6.01 and 6.02 located north of Howard Street and east of the North Shore Channel in Skokie, Illinois. Consideration shall be a fee of \$8,625.00

Attachments:   [Aerial Map.Parcels 6.01 and 6.02.pdf](#)

**Approved**

## **Miscellaneous and New Business**

### **Additional Agenda Items**

- 37   [16-0500](#)   Authority to advertise Contract 16-109-11 Perform Olfactometry Analysis of Odorous Gas Samples estimated cost \$40,000.00, Account 201-50000-612490, Requisition 1425944

**Approved**

- 38   [16-0503](#)   Authorization for payment to Marquette University for annual membership in the National Science Foundation Industry/University Cooperative Research Center for Water Equipment and Policy, in an amount not to exceed \$50,000.00, Account 101-15000-612280

**Approved**

- 39   [16-0545](#)   Authority to pay 2015 real estate taxes in the amount of \$706,439.28 for Metropolitan Water Reclamation District of Greater Chicago's real estate located in Will County, Illinois, Account 101-30000-667130

**Approved**

- 40   [16-0546](#)   RESOLUTION sponsored by the Board of Commissioners recognizing the 20th Anniversary of Chicago Wilderness

**A motion was made by Debra Shore, seconded by David J. Walsh, that this Resolution be Adopted. The motion carried by acclamation. Chorus of ayes - No nays**

- 41   [16-0548](#)   Authority to enter into a joint funding agreement with the United States Department of the Interior - U.S. Geological Survey to supply and install flow monitoring and water quality instrumentation at Grissom Elementary School and Morrill Elementary School in an amount not to exceed \$55,085.00, Account 501-50000-612490, Requisition 1427517

**Approved**

- 42 [16-0547](#) Authority to increase purchase order and amend the agreement with Donohue and Associates, Inc., for professional services in connection with Contract 14-253-5C, Preliminary Engineering for a Flood Control Project on Midlothian Creek in Robbins, Illinois in an amount of \$125,000.00, from an amount of \$251,351.00, to an amount not to exceed \$376,351.00, Account 501-50000-612440, Purchase Order 3082450

**Approved**

- 43 [16-0550](#) Authority to increase emergency Contract 16-076-AS North Shore Manhole Station 276+80 Rehabilitation, NSA in an amount of \$800,000.00, from an amount of \$60,000.00, to an amount not to exceed \$860,000.00, Accounts 201-50000-645700 and 401-50000-645600, Requisition 1427829 (As Revised)

**Approved**

**Approval of the Consent Agenda with the exception of Items: 5, 11, 29, and 40**

**A motion was made by Debra Shore, seconded by Kari K. Steele, to Approve the Consent Agenda. The motion carried by the following roll call vote:**

**Aye:** 8 - Michael A. Alvarez, Timothy Bradford, Barbara J. McGowan, Cynthia M. Santos, Debra Shore, Kari K. Steele, David J. Walsh, Mariyana T. Spyropoulos

**Absent:** 1 - Frank Avila

## Meeting Summary

### Speakers

*Michelle Carr, Nature Conservancy, and Arnold Randall, Cook County Forest Preserve, accepted the resolution recognizing the 20th anniversary of Chicago Wilderness (Re: Miscellaneous and New Business Item #40)*

### Summary of Requests

*David St. Pierre*

- 1. Cynthia M. Santos requested a report (Re: Stormwater Management Item #41)*
- 2. Barbara J. McGowan requested information on the disposal of pharmaceuticals*

### Study Session

*A Study Session will be held to review the Retiree Health Care Trust actuarial valuation report and fund results for the District's Retirement OPEB Plan on June 2, 2016, following the board meeting.*

**Announcements**

*Saturday, May 21, 2016 from 9 a.m. to noon join the MWRD for an Open House and Tour of our Water Reclamation Plants (WRPs) as we celebrate Infrastructure Week. Learn how we recover resources and transform water at these fascinating and vital facilities:*

*Calumet WRP • 400 E. 130th St., Chicago*

*Egan WRP • 550 S. Meacham Rd., Schaumburg*

*Hanover Park WRP • 1220 Sycamore Ave., Hanover Park*

*Kirie WRP • 701 Oakton St., Des Plaines*

*O'Brien WRP • 3500 Howard St., Skokie*

*Stickney WRP • 6001 W. Pershing Rd., Cicero*

**Board Letter Submission Dates**

The next regular board meeting is scheduled for June 2, 2016, please prepare and submit Board items before the following absolute cutoff dates.

Date agenda items are due to the Director of Procurement and Materials Management for signature and preparation: May 20, 2016.

Date all agenda items are due to the Executive Director: 1:00 p.m., May 25, 2016

**Adjournment**

A motion was made by Timothy Bradford, seconded by David J. Walsh, that when the Board Adjourns, it adjourns to meet again on Thursday, June 2, 2016 at 10:00 a.m. and also move that today's meeting be Adjourned. The motion carried by the following roll call vote: /s/ Jacqueline Torres, Clerk

**Aye:** 8 - Michael A. Alvarez, Timothy Bradford, Barbara J. McGowan, Cynthia M. Santos, Debra Shore, Kari K. Steele, David J. Walsh, Mariyana T. Spyropoulos

**Absent:** 1 - Frank Avila

**APPROVAL:**

In accordance with the provisions of 70ILCS 2605/4, each of the foregoing agenda items duly adopted by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago this May 19, 2016, are hereby approved.

**APPROVED:**

/s/ Mariyana T. Spyropoulos

President Board of Commissioners of the  
Metropolitan Water Reclamation District of Greater Chicago

May 19, 2016