

Metropolitan Water Reclamation District of Greater Chicago

*100 East Erie Street
Chicago, IL 60611*



Regular Board Meeting Consent Agenda - Final

Thursday, September 1, 2016

10:30 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**Roll Call****Approval of Previous Board Meeting Minutes****Public Comments****Recess and Convene as Committee of the Whole****Recess and Reconvene as Board of Commissioners****Finance Committee****Report**

- 1 [16-0872](#) Report on the investment interest income during June 2016
 Attachments: [Inv Int Inc 2016-06 att.pdf](#)

- 2 [16-0873](#) Report on the investment interest income during July 2016
 Attachments: [Inv Int Inc 2016-07 att.pdf](#)

- 3 [16-0874](#) Report on investments purchased during June 2016
 Attachments: [Inv Purch 2016-06 att.pdf](#)

- 4 [16-0875](#) Report on investments purchased during July 2016
 Attachments: [Inv Purch 2016-07 att.pdf](#)

- 5 [16-0876](#) Report on investment inventory statistics at June 30, 2016
 Attachments: [Inv Stat 2016 Q2 Inv.pdf](#)
 [Inv Stat 2016 Q2 Fin Mkt.pdf](#)

- 6 [16-0896](#) Report on Cash Disbursements for the Month of July 2016, in the amount of
 \$31,582,177.79
 Attachments: [16-0896 July 2016 Cash Disbursements Summary](#)

Procurement Committee**Report**

- 7 [16-0840](#) Report of bid opening of Tuesday, August 2, 2016 (As Revised)

- 8 [16-0841](#) Report of bid opening of Tuesday, August 9, 2016 (*As Revised*)
- 9 [16-0882](#) Report of bid opening of Tuesday, August 23, 2016
- 10 [16-0900](#) Report on rejection of bids for Contract 16-656-12, Repair and Improve TARP DCS Computer Systems and Allen-Bradley Equipment at Various Service Locations, estimated cost \$653,600.00

Authorization

- 11 [16-0842](#) Authorization to amend Board Order of May 5, 2016, regarding Authority to advertise Contract 16-667-91, Petroleum Remediation and Wetland Restoration - Main Channel Atlas Parcel 15.04, estimated cost \$1,600,000.00, Account 901-30000-667220, Requisition 1424444, Agenda Item No. 15, File No. 16-0451
- 12 [16-0857](#) Authorization to amend Board Order of August 4, 2016, regarding Authority to advertise Contract 17-646-51, Small Streams Maintenance in Cook County, Illinois, estimated cost \$5,000,000.00, Account 501-50000-612620, Requisition 1430448, Agenda Item No. 19, File No. 16-0761
- 13 [16-0867](#) Authorization to exercise an option to extend and amend agreement with Dynegy Energy Services for Contract 14-RFP-18, Supply of Electricity, for 2019, subject to the District obtaining an acceptable price, at the current or lower contracted price, for an amount not to exceed \$0.04285 per kWh RTC for Group 1 and \$0.03925 per kWh RTC for Group 2, Accounts 101-66000/67000/68000/69000-612150
- 14 [16-0888](#) Authorization to enter into an agreement for Contract 16-RFP-18 Health Plan Administrator, with UnitedHealthcare Insurance Company, for a three-year period, effective January 1, 2017 to December 31, 2019, Account 101-25000-601250

Attachments: [gBen Com AppA.pdf](#)
- 15 [16-0894](#) Authorization to rescind Board Order to issue purchase order and enter into an agreement with EMD Millipore Corporation, for Preventive Maintenance, Emergency Repair and Technical Support of Water Purification Systems at Various Laboratory Locations, in an amount not to exceed \$58,048.98, Account 101-16000-612970, Requisition 1413246, Agenda Item No. 19, File No. 16-0221

Authority to Advertise

- 16 [16-0864](#) Authority to advertise Contract 10-883-CF, Cherry Creek East Branch Flood Control Project, estimated cost \$4,860,035.00, Accounts 401-50000-645620 and 501-50000-645620, Requisition 1434173

Attachments: [Project Fact Sheet 10-883-CF Cherry Creek East Branch Flood Control Project](#)

- 17 [16-0868](#) Authority to advertise Contract 16-365-11 for public tender of bids a 20-year lease on 11.97 acres of District real estate located at 3151 South California Avenue in Chicago, Illinois; Main Channel Parcel 42.06. The minimum initial annual rental bid shall be established at \$385,000.00
Attachments: [Arial Map - Parcel 42.06 RE.pdf](#)
- 18 [16-0884](#) Authority to advertise Contract 16-055-11 Furnish and Deliver Pipe Covering and Insulation to Various Locations for a One (1) Year Period, estimated cost \$29,000.00, Account 101-20000-623170
- 19 [16-0885](#) Authority to advertise Contract 16-063-11, Furnish and Deliver V-Belts and Conveyor Belts to Various Locations for a One-Year Period, estimated cost \$37,000.00, Account 101-20000-623270
- 20 [16-0898](#) Authority to advertise Contract 16-005-11 Furnish and Deliver Pallets to Various Locations for a One (1) Year Period, estimated cost \$128,000.00, Account 101-20000-623130
- 21 [16-0906](#) Authority to advertise Contract 16-366-11 for public tender of bids for a 39-year lease on portions of the ground floor and outdoor plaza consisting of approximately 10,751 sq. ft. of the 101-111 East Erie Street building in Chicago, Illinois. The minimum initial annual rental bid shall be established at \$45,000.00
Attachments: [9.1.16 Survey Map of Proposed Purchase with Highlights \(updated #2\).pdf](#)

Issue Purchase Order

- 22 [16-0837](#) Issue purchase order to SHI International Corporation to Furnish and Deliver Adobe Creative Cloud for Teams Software License Renewal, in an amount not to exceed \$10,685.00, Account 101-27000-612820, Requisition 1425942
- 23 [16-0839](#) Issue a purchase order and enter into an agreement with DHI Water & Environment, Inc. for professional engineering services for Contract 16-835-3C Energy Neutrality Feasibility Study at the Egan and the Hanover Park Water Reclamation Plants, in an amount not to exceed \$353,841.97, Account 401-50000-612440, Requisition 1429750 *(Deferred from the August 4, 2016 Board Meeting)(As Revised)*
- 24 [16-0848](#) Issue a purchase order to the Illinois Institute of Technology, pursuant to the terms of Master Agreement 14-RFP-21R, to conduct ITIL Foundation and Practitioner Training, in a total amount not to exceed \$36,792.00, Account 101-25000-601100, Requisition 1432626
- 25 [16-0852](#) Issue purchase order and amend the existing agreement with LoadSpring Solutions, Inc., for Hosting and Support of Oracle Primavera Software, in an amount not to exceed \$23,760.00, Account 101-27000-612820, Requisition 1433483

- 26 [16-0853](#) Issue purchase order and amend an existing agreement with ReadSoft, Inc. for Software Maintenance and Support Renewal, in an amount not to exceed \$85,114.11, Account 101-27000-612820, Requisition 1430732
- 27 [16-0854](#) Issue purchase order and amend the agreement with Gartner, Inc., to Furnish and Deliver General Information Technology Consulting Services, Research and Advisory Services, in an amount not to exceed \$127,800.00, Account 101-27000-612430, Requisition 1433969
- 28 [16-0855](#) Issue purchase order to National Fire Protection Association to Furnish and Deliver National Fire Codes On-Line Subscription License, in an amount not to exceed \$34,500.00, Account 101-27000-612820, Requisition 1425930
- 29 [16-0856](#) Issue purchase order and enter into an agreement with the Water Environment & Reuse Foundation for professional services related to the peer review of the Chicago Area Waterway System Microbial Source Tracking via Metagenomics Study Project, in an amount not to exceed \$50,000.00, Account 101-16000-612430, Requisition 1433121
- 30 [16-0860](#) Issue purchase order to CDW Government LLC., to Furnish and Deliver SolarWinds NetFlow Traffic Analyzer Software, in an amount not to exceed \$16,004.00, Account 101-27000-623800, Requisition 1433981
- 31 [16-0863](#) Issue a purchase order and enter into an agreement with Illinois Sustainable Technology Center, for professional engineering services for Contract 16-078-2C, Development of a Scalable Flow-through Algal Wastewater Treatment System for Sustainable Nutrient Removal, O'Brien Water Reclamation Plant, in an amount not to exceed \$210,831.00, Account 201-50000-612430, Requisition 1432460
- 32 [16-0870](#) Issue purchase order and enter into an agreement with the University of Illinois at Urbana-Champaign, to further develop the Tunnel and Reservoir Plan - Chicago Area Waterway System Three-Dimensional Hydrodynamic and Water Quality Model for Use in Evaluating Aquatic Species Mitigation Measures, Invasive Species Alternatives: Hydrological Impacts on Chicago Area Waterways in an amount not to exceed \$975,320.00, Account 401-50000-612430, Requisition 1434162
- 33 [16-0878](#) Issue purchase order and enter into an agreement with Foster & Foster Consulting Actuaries, Inc., for Actuarial Service to review funding options to further improve the funding status of the District's Retirement Plans in an amount not to exceed \$23,500.00, Account 101-11000-612430, Requisition 1434137
- 34 [16-0899](#) Issue purchase orders for Contract 16-603-11, Furnishing and Delivering Roadway Salt to Various Service Areas, Groups A and B to Morton Salt, Inc., in an amount not to exceed \$139,305.78, Accounts 101-67000, 68000, 69000-623130, Requisitions 1428466, 1429219, and 1428310

Award Contract

- 35 [16-0886](#) Authority to award Contract 10-237-3F, Streambank Stabilization on Oak Lawn Creek, Oak Lawn, Illinois, to Judlau Contracting, Inc. in an amount not to exceed \$3,035,000.00, plus a five (5) percent allowance for change orders in an amount of \$151,750.00, for a total amount not to exceed \$3,186,750.00, Account 401-50000-645720, Requisition 1380198

 Attachments: [Contract 10-237-3F Revised Appendix D Report.pdf](#)
 [Contract 10-237-3F Project View.pdf](#)
- 36 [16-0887](#) Authority to award Contract 16-023-11, Furnish and Deliver Laboratory Chemicals to Various Locations for a One (1) Year Period, to Fisher Scientific Company, LLC, in an amount not to exceed \$82,177.31, Account 101-20000-623570

 Attachments: [Contract 16-023-11 Item Descriptions.pdf](#)
- 37 [16-0902](#) Authority to award Contract 14-824-3D (Re-Bid), Rehabilitation of Bridges, NSA on the North Shore Channel, to IHC Construction Companies, LLC, in an amount not to exceed \$2,093,000.00, plus a five (5) percent allowance for change orders in an amount of \$104,650.00, for a total amount not to exceed \$2,197,650.00, Account 401-50000-645720, Requisition 1400366

 Attachments: [Contract 14-824-3DR Revised Appendix D Report.pdf](#)
 [Contract 14-824-3DR Project View.pdf](#)

Increase Purchase Order/Change Order

- 38 [16-0838](#) Authority to increase Contract 11-195-AP Phosphorus Recovery System, Stickney Water Reclamation Plant, to Black & Veatch Construction, Inc. in an amount of \$11,883.94, from an amount of \$32,066,754.29, to an amount not to exceed \$32,078,638.23, Account 401-50000-645650, Purchase Order 5001478

 Attachments: [CO LOG 11-195-AP BM 9-1-16.pdf](#)
- 39 [16-0843](#) Authority to increase Contract 16-691-11, Truck Hauling of Processed Solids for LASMA and CALSMA, Group B, to Gosia Cartage, Ltd., in an amount of \$300,000.00 from an amount of \$2,294,716.38 to an amount not to exceed \$2,594,716.38, Account 101-66000-612520, Purchase Order 5001545
- 40 [16-0845](#) Authority to decrease Contract 14-690-11, Beneficial Reuse of Biosolids from LASMA, CALSMA and the Egan Water Reclamation Plant, to Stewart Spreading, Inc., in an amount of \$300,000.00, from an amount of \$15,043,840.00, to an amount not to exceed \$14,743,840.00, Account 101-66000-612520, Purchase Order 5001472

 Attachments: [14-690-11 080316.pdf](#)

- 41 [16-0858](#) Authority to increase purchase orders and amend the agreements for Contract 15-RFP-11 Legal Services for Workers' Compensation Defense with Dennis Noble & Associates, P.C. in an amount of \$40,000.00, from an amount of \$197,000.00, to an amount not to exceed \$237,000.00, and with Neuson Law, P.C. in an amount of \$9,000.00, from an amount of \$88,500.00, to an amount not to exceed \$97,500.00, Account 101-25000-612430, Purchase Orders 3085891 and 3085828.

Attachments: [col 2967.pdf](#)
 [col 9968.pdf](#)

- 42 [16-0880](#) Authority to increase Contract 06-158-3S Des Plaines Intercepting Sewer Rehabilitation, SSA to Kenny Construction Company in an amount of \$115,185.01, from an amount of \$13,736,744.17, to an amount not to exceed \$13,851,929.18, Account 401-50000-645700, Purchase Order 4000012

Attachments: [CO LOG 06-158-3S.pdf](#)

Budget & Employment Committee

Report

- 43 [16-0849](#) Report on Budgetary Revenues and Expenditures through Second Quarter June 30, 2016

Attachments: [2016 Summary attachment_Q2.pdf](#)

Authorization

- 44 [16-0895](#) Authority to transfer 2016 departmental appropriations in the amount of \$1,858,200 in the Corporate Fund and Stormwater Management Fund

Attachments: [09.01.16 Board Transfer BF5 16-0895.pdf](#)

Engineering Committee

Authorization

- 45 [16-0861](#) Authorization to negotiate an Intergovernmental Agreement with the United States Army Corps of Engineers and the Chicago Park District for a project to remove the North Branch Dam and stabilize banks along the North Branch Chicago River and the North Shore Channel from Lawrence Avenue to Devon Avenue (16-IGA-22)

Judiciary Committee

Authorization

- 46 [16-0859](#) Authority to settle the Illinois Workers' Compensation Claim of Curtis Mason vs. MWRDGC, Case 16 WC 21126, in the sum of \$40,455.35, Account 901-30000-601090

Maintenance & Operations Committee

Reports

- 47 [16-0847](#) Report on change orders authorized and approved by the Acting Director of Maintenance and Operations during the month of July 2016
Attachments: [R-98 Report July 2016.pdf](#)

Real Estate Development Committee

Authorization

- 48 [16-0871](#) Authorization to commence statutory procedures to lease approximately 5.95 acres of District real estate located at 3154 S. California Avenue in Chicago, Illinois; Main Channel Parcels 42.05 and 42.16
Attachments: [9-1-16 aerial of MCP 42 05 and 42 16.pdf](#)
- 49 [16-0879](#) Authority to grant a 25-year, non-exclusive easement to Commonwealth Edison Company to install, operate, maintain, repair and replace electrical transmission lines onto the District's Touhy Avenue Bridge and continue to maintain and operate existing electrical lines and appurtenances related thereto. Consideration shall be an initial annual rental fee of \$5,000.00
Attachments: [Aerial Map.Touhy Avenue Bridge.pdf](#)
- 50 [16-0889](#) Authority to issue a 90-day permit to the Illinois State Toll Highway Authority to conduct soil borings on District Main Channel Parcels 31.01, 31.02 and 31.03 located adjacent to a segment of I-294 known as the Mile-Long Bridge in Willow Springs. Consideration shall be \$10.00
Attachments: [Aerial Map.Parcels 31.01, 31.02 and 31.03.pdf](#)
- 51 [16-0890](#) Authority to purchase the real estate commonly known as 6611 West 86th Street in Burbank, IL for the construction of the Melvina Ditch Reservoir Improvements and authority for payment to Frank J. Pajak, the owner of said real estate, in an amount of \$385,000.00, relocation costs in an amount not to exceed \$19,907.00 and closing costs, Account 401-50000-656010, Capital Improvements Bond Fund
Attachments: [Aerial Map.6611 W. 86th Street.pdf](#)

- 52 [16-0891](#) Authority to purchase the real estate commonly known as 6641 West 86th Street in Burbank, IL for the construction of the Melvina Ditch Reservoir Improvements and authority for payment to Anjean Fauth, the owner of said real estate, in an amount of \$176,000.00, relocation costs in an amount not to exceed \$37,800.00 and closing costs, Account 401-50000-656010, Capital Improvements Bond Fund
Attachments: [Aerial Map.6641 W. 86th Street.pdf](#)
- 53 [16-0892](#) Authority to purchase the real estate commonly known as 8536 Natchez Avenue in Burbank, IL for the construction of the Melvina Ditch Reservoir Improvements and authority for payment to Jesus R. Jaquez and Ana D. Jaquez, the owners of said real estate, in an amount of \$236,500.00, relocation costs in an amount not to exceed \$28,000.00 and closing costs, Account 401-50000-656010, Capital Improvements Bond Fund
Attachments: [Aerial Map.8536 Natchez Avenue.pdf](#)
- 54 [16-0893](#) Authority to grant a 25-year, 100' x 21,817.44' non-exclusive easement to Ameren Services Company d/b/a Ameren Illinois to construct, reconstruct, operate, maintain, repair, replace, and remove 138 kv electrical transmission lines, structures and appurtenances related thereto on District real estate located between the Village of St. David and the Village of Bryant in Fulton County, Illinois. Consideration shall be an initial annual fee of \$16,300.00
Attachments: [Aerial Map.St. David and Bryant in Fulton County, IL.pdf](#)
- 55 [16-0897](#) Authority to commence statutory procedures to lease 7.43 acres of District real estate located at 4100 South Laramie Avenue in Stickney, Illinois; Main Channel Parcel 39.07
Attachments: [Aerial Map.4100 S. Laramie Avenue.pdf](#)

Stormwater Management Committee

Authorization

- 56 [16-0881](#) Authority to enter into an Intergovernmental Agreement with and make payment to the City of Northlake for the acquisition of flood-prone properties (16-IGA-14) in an amount not to exceed \$1,184,018.00, Account 401-50000-612400, Requisition 1434171
- 57 [16-0904](#) Authority to enter into an Intergovernmental Agreement with the Village of Bellwood for Contract 11-186-3F, Addison Creek Reservoir
- 58 [16-0905](#) Authorization to negotiate and enter into a Memorandum of Understanding with the Illinois State Toll Highway Authority for collaboration on the planning, design, and construction of capital projects to address flooding, and coordination of other common initiatives and mutually beneficial pursuits

Miscellaneous and New Business**Motion**

- 59 [16-0883](#) MOTION to appoint retiree to Retirement Board of Metropolitan Water Reclamation District of Greater Chicago Pension Fund
- 60 [O16-010A](#) Motion to amend item 62, file #O16-010B, Request authority to adopt the Resource Recovery Ordinance (Ordinance O16-010) to provide for the recovery and beneficial reuse of resources admitted to the water reclamation plants and solids management areas under the jurisdiction of the Metropolitan Water Reclamation District of Greater Chicago *(As Revised)*
- Attachments: [Proposed Amendments](#)

Resolution

- 61 [16-0901](#) RESOLUTION Adopting a Schedule for the Execution and Completion of Construction of the Melvina Ditch Reservoir Improvement Project in Burbank, Illinois, Contract 14-263-3F, and Authorizing the Immediate Vesting of Title to Real Estate for the Execution Thereof
- Attachments: [9.1.16 TL Resolution for Melvina Ditch Reservoir Project.pdf](#)

Ordinance

- 62 [O16-010B](#) Request Authority to Adopt the Resource Recovery Ordinance (Ordinance O16-010) to Provide for the Recovery and Beneficial Reuse of Resources Admitted to the Water Reclamation Plants and Solids Management Areas Under the Jurisdiction of the Metropolitan Water Reclamation District of Greater Chicago *(As Revised)* *(Deferred from the August 4, 2016 Board Meeting)*
- Attachments: [08-04-16 Att Ord O16-010 BTL](#)
 [08-04-16 Att Ordinance O16-010](#)

Ordinance - Right of Way

- 63 [R16-005](#) Adopt Ordinance No. R16-005 Establishing the Right-of-Way for the construction, operation and maintenance of the Flood Control Project on Natalie Creek in Midlothian and Oak Forest, Cook County, Illinois (Contract 14-252-3F) in parts of Sections 9, 10, & 16, Township 36 North, Range 13, East of the Third Principal Meridian in Cook County, Illinois
- Attachments: [9.1.16 ROW Ordinance & Exhibit A Aerials R16-005.pdf](#)
 [9.1.16 TL ROW Ordinance No. R16-005.pdf](#)

Additional Agenda Items

- 64 [16-0916](#) Issue purchase order and enter into an agreement with e-Builder, Inc. for Contract 16-RFP-11 Electronic Project Management System and Technical Support Services for a one-year period, in a total amount not to exceed \$723,558.00, Accounts 401-50000-612430, 101-27000-612820, Requisitions 1434658, 1434181
- 65 [16-0917](#) Authority to increase Contract 04-203-4F Final Reservoir Preparation, Thornton Composite Reservoir, Calumet Service Area, to Walsh/II in One, Joint Venture in an amount of \$2,342,811.00, from an amount of \$51,582,012.17, to an amount not to exceed \$53,924,823.17, Account 401-50000-645600, Purchase Order 5001224
- Attachments: [CO Log 04-203-4F BM 9-1-16.pdf](#)

(The above items were submitted after the agenda packet distribution)

Adjournment