

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

*100 East Erie Street  
Chicago, IL 60611*



## **Regular Board Meeting Consent Agenda - Draft**

**Thursday, September 4, 2014**

**10:00 AM**

**Board Room**

### **Board of Commissioners**

*Commissioner Michael A. Alvarez, Commissioner Frank Avila, Vice-President Barbara J. McGowan, Commissioner Cynthia M. Santos, Commissioner Debra Shore, Chairman of Finance Mariyana T. Spyropoulos, Commissioner Kari K. Steele, Commissioner Patrick D. Thompson, President Kathleen Therese Meany*

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

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

## Metropolitan Water Reclamation District of Greater Chicago

### STANDING COMMITTEES

### Chairman

### Vice Chairman

|  |             |             |
|--|-------------|-------------|
| Affirmative Action                       | McGowan     | Avila       |
| Budget & Employment                      | Steele      | Shore       |
| Engineering                              | Avila       | Shore       |
| Ethics                                   | Meany       | Spyropoulos |
| Federal Legislation                      | Alvarez     | Meany       |
| Finance                                  | Spyropoulos | Meany       |
| Industrial Waste & Water Pollution       | Thompson    | Avila       |
| Information Technology                   | Steele      | Thompson    |
| Judiciary                                | Spyropoulos | Thompson    |
| Labor & Industrial Relations             | Santos      | Alvarez     |
| Maintenance & Operations                 | Avila       | Meany       |
| Monitoring & Research                    | Thompson    | Steele      |
| Municipalities                           | Shore       | Santos      |
| Pension, Human Resources & Civil Service | Meany       | McGowan     |
| Public Health & Welfare                  | Avila       | Spyropoulos |
| Public Information & Education           | Shore       | McGowan     |
| Procurement                              | McGowan     | Santos      |
| Real Estate Development                  | Spyropoulos | Santos      |
| State Legislation & Rules                | Santos      | Alvarez     |
| Stormwater Management                    | Alvarez     | Steele      |

### 2014 REGULAR BOARD MEETING SCHEDULE

|           |                   |    |
|-----------|-------------------|----|
| January   | 9                 | 23 |
| February  | 6                 | 20 |
| March     | 6                 | 20 |
| April     | 3                 | 17 |
| May       | 1                 | 15 |
| June      | 5                 | 19 |
| July      | 10                |    |
| August    | 7                 |    |
| September | 4                 | 18 |
| October   | 2                 | 16 |
| November  | 6                 | 20 |
| December  | 2(Annual Meeting) |    |
| December  | 4                 | 18 |

# 2014

## January

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## February

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## March

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## April

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## May

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## June

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## July

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## August

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## September

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## October

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## November

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| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
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## December

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| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 |    |    |    |

**Call Meeting to Order****Roll Call****Approval of Previous Board Meeting Minutes****Recess and Reconvene as Committee of the Whole****Recess and Reconvene as Board of Commissioners****Finance Committee****Report**

- 1     [14-0970](#)     Report on Cash Disbursements for the Month of July 2014, in the amount of \$35,152,684.42
- 2     [14-0999](#)     Report on investments purchased during June 2014  
Attachments:    [Inv Purch 2014-06 att.pdf](#)
- 3     [14-1000](#)     Report on investment inventory statistics at June 30, 2014  
Attachments:    [Inv Stat 2014 Q2 Fin Mkt.pdf](#)  
[Inv Stat 2014 Q2 Inv](#)
- 4     [14-1001](#)     Report on the investment interest income during June 2014  
Attachments:    [Inv Int Inc 2014-06 att.pdf](#)
- 5     [14-1002](#)     Report on investments purchased during July 2014  
Attachments:    [Inv Purch 2014-07 att.pdf](#)
- 6     [14-1005](#)     Report on the investment interest income during July 2014  
Attachments:    [Inv Int Inc 2014-07 att.pdf](#)

**Authorization**

- 7     [14-0952](#)     Authority to add Project 14-606-21, Replacement of Drain Tiles at the Calumet Union Drainage Ditch Reservoir, to the Construction Fund, estimated cost of the project is \$550,000.00.
- 8     [14-0953](#)     Authority to add Project 14-812-21 Furnishing and Delivering an External Carbon Source to the Calumet Water Reclamation Plant, to the Construction Fund, estimated cost of the project is \$400,000.00.

**Procurement Committee****Report**

- 9      [14-0945](#)      Report of bid opening of Tuesday, August 5, 2014
- 10     [14-0947](#)      Report of bid opening of Tuesday, August 19, 2014
- 11     [14-0948](#)      Report of bid opening of Tuesday, August 12, 2014
- 12     [14-0984](#)      Report on rejection of bids for Contract 14-867-11, Repaving at the Prairie Plan Site in Fulton County, Illinois, estimated cost \$44,000.00
- 13     [14-1008](#)      Report of bid opening of Tuesday, August 26, 2014
- 14     [14-1010](#)      Report on advertisement of Request for Proposal 14-RFP-32 Third Party Claims Administrator Services for a three-year period, with an option to extend for an additional two years, estimated cost \$772,000.00, Accounts 101-25000-601170 and 901-30000-601090, Requisition 1383567
- 15     [14-1011](#)      Report on advertisement of Request for Proposal 14-RFP-33 Insurance Broker Services for the purpose of contracting with a qualified firm to provide the District with insurance brokerage and professional services for a three-year period, estimated cost \$95,000.00, Account 101-25000-601170, Requisition 1384296

**Authorization**

- 16     [14-0926](#)      Authorization to enter into a Master Agreement between the Metropolitan Water Reclamation District of Greater Chicago and Northwestern University
- 17     [14-1006](#)      Authorization to forfeit Contract 14-033-11, Furnish and Deliver Miscellaneous Air Filters to Various Locations, for a One (1) Year Period, Group D to Chicago United Industries, LTD, in an amount not to exceed \$15,357.90, Account 101-20000-623270
- 18     [14-1015](#)      Ratification and approval of the Executive Director's decision authorizing the Director of Procurement and Materials Management's execution of the letter accepting the offer to amend the Agreement Between the Metropolitan Water Reclamation District and MidAmerican Energy Company, for a One (1) Year Extension of the Current Agreement 11-RFP-17 to Supply Electric Energy Starting January 1, 2015 and Ending December 31, 2015 in an amount of \$0.03759 per kWh RTC

**Authority to Advertise**

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- 19     [14-0908](#)     Authority to advertise Contract 14-638-11 Recondition Ground and Test Devices, estimated cost \$21,500.00, Accounts 101-66000/68000-612600/623070, Requisition 1381199
- 20     [14-0927](#)     Authority to advertise Contract 14-105-11 to furnish, deliver, and install a fuel tank, estimated cost \$22,000.00, Account 101-16000-634970, Requisition 1381492
- 21     [14-0951](#)     Authority to advertise Contract 14-654-11 Furnish and Deliver Limitorque Valve Actuators and Parts, estimated cost \$318,925.00, Accounts 101-66000/67000/68000/69000-612650/623270/612600/623070/612620, Requisitions 1381186, 1381187, 1382531 and 1382532
- 22     [14-0955](#)     Authority to advertise Contract 14-634-11 Inspection and Repairs to Cathodic Protection Systems, estimated cost \$282,000.00, Accounts 101-67000/68000/69000-612600, Requisitions 1375073, 1382553 and 1376374
- 23     [14-0964](#)     Authority to advertise Contract 14-438-11 Furnish, Deliver, and Install One (1) Two-Color Offset Printing Press with a Thirty-Six (36) Month Maintenance Agreement, estimated cost \$94,080.00, Accounts 101-15000-634990 and 612800, Requisition 1384291
- 24     [14-0972](#)     Authority to advertise Contract 15-041-11 Furnish and Deliver Data Storage Cartridges to Various Locations for a One (1) Year Period, estimated cost \$37,000.00, Account 101-20000-623810
- 25     [14-0973](#)     Authority to advertise Contract 14-045-11 Publish Invitations to Bid for Contracts, Legal Notices for Original Entrance and Promotional Civil Service Examinations, and Other Legal Notices for a One-Year Period, estimated cost \$75,000.00, Account 101-20000-612360
- 26     [14-1018](#)     Authority to advertise Contract 15-866-11 Security Services at the Prairie Plan Site in Fulton County, Illinois, estimated cost \$200,000.00, Account 101-68000-612490, Requisition 1378433

**Issue Purchase Order**

- 27     [14-0909](#)     Issue purchase order and enter into an agreement with Hach Company to furnish, deliver and install a Lachat QC8500 Flow Injection Analysis System with XYZ Autosampler, in an amount not to exceed \$75,581.00, Account 101-16000-634970, Requisition 1382218
- 28     [14-0910](#)     Issue purchase order and enter into an agreement with Hach Company, for preventive maintenance and repair of QC8500 Flow Injection Analyzers, in an amount not to exceed \$33,026.00, Account 101-16000-612970, Requisition 1382825

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- 29      [14-0916](#)      Issue purchase order and enter into an agreement with the Colorado School of Mines, to provide professional services to study plant uptake of perfluoroalkyl acids from soils amended with biosolids, in an amount not to exceed \$29,500.00, Account 101-16000-601170, Requisition 1383886
- 30      [14-0917](#)      Issue purchase order and enter into an agreement with Sustainable Generation LLC, to furnish and deliver rental services of GORE Cover technology, in an amount not to exceed \$49,500.00, Account 101-16000-612490, Requisition 1383891
- 31      [14-0920](#)      Issue a purchase order and enter into agreement with Ameresco, Inc., for professional engineering services and for authority to negotiate a long-term agreement for off-take of digester gas for Contract 13-RFP-06 Biogas Renewable Energy Project at the Calumet Water Reclamation Plant, in an amount not to exceed \$1,255,000.00, Account 201-50000-601420, Requisition 1376719
- 32      [14-0921](#)      Issue a purchase order and enter into agreement with Anaergia Services, LLC, for professional engineering services and for authority to negotiate a long-term agreement for supply of organic waste material, for Contract 13-RFP-06, Biogas Renewable Energy Project at the Calumet Water Reclamation Plant, in an amount not to exceed \$2,434,000.00, Account 201-50000-601420, Requisition 1376700
- 33      [14-0928](#)      Issue a purchase order and enter into an agreement with Infrastructure Engineering, Inc. for professional engineering services for Contract 14-257-5C Preliminary Engineering for a Flood Control Project on Calumet-Sag Tributary C in Bremen Township and Midlothian, Illinois, in an amount not to exceed \$216,265.93, Account 501-50000-601410, Requisition 1384276
- 34      [14-0929](#)      Issue a purchase order and enter into an agreement with FluidClarity Ltd. for professional engineering services for Contract 14-065-5C Preliminary Engineering for a Flood Control Project on Central Road from the Des Plaines River to Greenwood Road, in an amount not to exceed \$643,418.09, Account 501-50000-601410, Requisition 1384275
- 35      [14-0938](#)      Issue purchase order and amend an existing an agreement with SAP Public Services, Inc. for annual SAP Software Maintenance, in an amount not to exceed \$478,349.24, Account 101-27000-612820 Requisition 1379906
- 36      [14-0965](#)      Issue purchase order and enter into an agreement for Contract 14-RFP-22 Remote Storage of District Records for a Three-Year Period, with R4 Services LLC, in an amount not to exceed \$119,000.00. Account 101-15000-612490, Requisition 1376365

- 37      [14-0968](#)      Issue purchase order and enter into an agreement for Contract 14-RFP-24 E-Learning Courseware/Learning Management System for a Five-Year Period with Skillsoft Corporation in an amount not to exceed \$282,000.00, Accounts 101-25000-612820 and 101-27000-612820, Requisition 1378814
- 38      [14-0977](#)      Issue purchase order for Contract 14-409-21, Furnish, Deliver and Install Various Safety Items on Four Ford Police Interceptors, to Public Safety Direct, Inc., in an amount not to exceed \$21,906.68, Account 201-50000-634860, Requisition 1380505
- 39      [14-0978](#)      Issue purchase order for Contract 14-672-11, Furnishing and Delivering Tires for Heavy Equipment to Various Locations, to Pomp's Tire Service, Inc., in an amount not to exceed \$98,099.00, Account 101-66000-623250, Requisition 1371564
- 40      [14-0997](#)      Issue purchase order and enter into an agreement for Contract 14-RFP-04 (RE-BID) Consulting Services for Office 365 Migration, with VIRE Technologies, LLC, in an amount not to exceed \$277,300.00, Account 201-50000-601170, Requisition 1367615
- 41      [14-0998](#)      Issue purchase order to DLT Solutions, LLC to Furnish and Deliver New Licenses and Renewal of the Autodesk Subscription and Advanced Support Program for AutoCAD Software, in an amount not to exceed \$119,605.41, Accounts 101-27000-612820, 623800 Requisition 1381908
- 42      [14-1003](#)      Issue a purchase order and enter into an agreement with Invensys Systems, Inc., to Provide On-Site Service Support and Upgrade to the Existing Invensys I/A Service Systems in the Calumet Service Area Locations in an amount not to exceed \$2,239,782.00, Account 101-68000-612650, Requisition 1361126
- 43      [14-1004](#)      Issue purchase order to Furnish and Deliver External Carbon Source Product and Rental of a Portable Dosing System to the Calumet Water Reclamation Plant, to Environmental Operating Solutions, Inc. (EOS), in an amount not to exceed \$401,000.00. Account 201-50000-601170, Requisition 1384316

**Award Contract**

- 44      [14-0980](#)      Authority to award Contract 11-405-3M, Coarse Screens and RSP Slide Gates Replacement, Egan WRP, to IHC Construction Companies, LLC, in an amount not to exceed \$2,714,000.00, plus a five (5) percent allowance for change orders, in an amount of \$135,700.00, for a total amount not to exceed \$2,849,700.00, Account 401-50000-645650, Requisition 1374199
- Attachments:    [08-AA.pdf](#)  
                                 [Project View.pdf](#)

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- 45     [14-0981](#)     Authority to award Contract 13-805-2S, Television Inspection and Recording of Sewers and Manholes at Various Locations, to National Power Rodding Corporation, in an amount not to exceed \$1,522,400.00, Account 201-50000-612600, Requisition 1378442  
**Attachments:**     [08-AA 7-25-14.pdf](#)
- 46     [14-0982](#)     Authority to award Contract 14-406-11, Main Office Building Chiller Overhaul, to Air Comfort Corporation, in an amount not to exceed \$24,600.00, Account 101-15000-612680, Requisition 1376717
- 47     [14-0983](#)     Authority to award Contract 14-025-11, Furnish and Deliver Plumbing Pipe, Fittings and Valves to Various Locations for a One (1) Year Period, Groups A, B & C, to Marco Supply Company, Inc., d.b.a Johnson Pipe & Supply Company, Inc., in a total amount not to exceed \$225,566.09, Account 101-20000-623090  
**Attachments:**     [GROUP A.pdf](#)  
                              [GROUP B.pdf](#)  
                              [GROUP C.pdf](#)
- 48     [14-0993](#)     Authority to award Contract 14-806-21, Furnish, Deliver and Install Tank Drives at the Lemont Water Reclamation Plant, to Independent Mechanical Industries, Inc., in an amount not to exceed \$975,720.00, Account 201-50000-645650, Requisition 1373923  
**Attachments:**     [08-AA.pdf](#)
- 49     [14-0995](#)     Authority to award Contract 14-772-11, Sewer Cleaning in the North Service Area, to Sheridan Plumbing & Sewer, Inc., in an amount not to exceed \$263,837.00, Accounts 101-66000, 67000-612600, Requisition 1376370  
**Attachments:**     [08-AA 7-25-14.pdf](#)
- 50     [14-1017](#)     Authority to award Contract 14-033-11, Furnish and Deliver Miscellaneous Air Filters to Various Locations, for a One (1) Year Period, Group D to Production Distribution Companies in an amount not to exceed \$16,948.50, Account 101-20000-623270  
**Attachments:**     [14-033-11 Items list 4.pdf](#)

**Increase Purchase Order/Change Order**

- 51     [14-0913](#)     Authority to decrease purchase order for Contract 13-104-11, Furnish and Deliver Contract Laboratory Technicians for Various Locations, to ANA Laboratories in an amount of \$8,379.44, from an amount of \$179,400.00, to an amount not to exceed \$171,020.56, Account 101-16000-612490, Purchase Order 3076306  
**Attachments:**     [9-4-14 CO ANA PO 3076306.pdf](#)

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- 52      [14-0925](#)      Authority to decrease Contract 12-368-2SR Upper Des Plaines Intercepting Sewer 20C Rehabilitation, North Service Area, to Kenny Construction Company in the amount of \$12,026.74, from an amount not to exceed \$2,257,779.00, to an amount not to exceed \$2,245,752.26, Account 201-50000-645700, Purchase Order 5001398  
**Attachments:**    [CO 12-368-2SR.pdf](#)
- 53      [14-0950](#)      Authorization to increase cost estimate and scope of work for Contract 04-128-3P Westside Primary Settling Tanks 1-9 and Aerated Grit Facility at the Stickney Water Reclamation Plant, in an amount of \$7,886,040.00 from an amount of \$198,571,643.00 to an amount not to exceed \$206,457,683.00, under the Capital Improvements Program and Capital Improvements Bond Fund, Accounts 401-50000-645650, 645680 and 645780, Requisition 1379868  
**Attachments:**    [14-0950 12-197-3M HVAC Improvements at the MR Building SWRP](#)  
                                 [14-0950 04-128-3P W Side Primary Settling Tanks 1-9 Aerated Grit Facility SV](#)
- 54      [14-0957](#)      Authority to increase Contract 12-630-11, Furnish and Deliver Ferric Chloride to the Egan Water Reclamation Plant, to Kemira Water Solutions, Inc., in an amount of \$13,020.86, from an amount of \$554,867.62 to an amount not to exceed \$567,888.48, Account 101-67000-623560, Purchase Order 3072046  
**Attachments:**    [12-630-11 080714.pdf](#)
- 55      [14-0960](#)      Authority to increase Contract 11-639-11 Furnish and Deliver Process Water Chemicals and Consulting Services to Various Locations, Groups A and B, to Fremont Industries, Inc., in an amount of \$25,414.50, from an amount of \$137,528.85, to an amount not to exceed \$162,943.35, and Group C, to H-O-H Water Technology, Inc., in an amount of \$4,247.00, from an amount of \$54,403.00, to an amount not to exceed \$58,650.00, Accounts 101-67000 68000/69000-623560, Purchase Orders 3068618 and 3068619  
**Attachments:**    [11-639-11 081914.pdf](#)
- 56      [14-0963](#)      Authority to decrease Contract 11-613-11, Scavenger Services at Various Service Areas, Group B, to Land and Lakes Company, in an amount of \$30,093.00, from an amount of \$501,538.75, to an amount not to exceed \$471,445.75, Account 101-68000-612520, Purchase Order 5001237  
**Attachments:**    [11-613-11 b final.pdf](#)
- 57      [14-0976](#)      Authority to increase Contract 11-618-13, Inspect, Maintain and Repair Emergency Generators at Various Service Areas (Rebid), to Charles Equipment Energy Systems LLC in an amount of \$6,000.00, from an amount of \$24,302.07, to an amount not to exceed \$30,302.07, Accounts 101-66000/67000/69000-612600/612650, Purchase Orders 5001359 and 5001360.  
**Attachments:**    [DOC001+6K.PDF](#)
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- 58      [14-0986](#)      Authority to increase purchase order with Workforce Software, LLC for Contract 12-RFP-04, for Human Resources Information System Including Payroll and Time Management, for Solution 1, Time and Attendance, in an amount of \$7,500.00 from an amount of \$772,375.00, to an amount not to exceed \$779,875.00 Accounts 101-27000-612820, 201-50000-601170, and 201-50000-623810, Purchase Order 3079544

**Attachments:**      [Change Order](#)

- 59      [14-0996](#)      Authority to increase purchase order to Canon Solutions America, Inc. for the leasing of multifunctional photocopier devices in an amount of \$1,322,924.00, from an amount of \$161,978.80 to an amount not to exceed \$1,484,902.80, Account [101-27000-612330](#), Purchase Order 3079801

**Attachments:**      [PO 3079801 CO Log.pdf](#)

## Budget & Employment Committee

### Authorization

- 60      [14-1012](#)      Authority to transfer 2014 departmental appropriations in the amount of \$186,700.00 in the Corporate Fund

**Attachments:**      [09.04.14 Board Transfer BF5.pdf](#)

## Engineering Committee

### Authorization

- 61      [14-0906](#)      Authority to execute a Structure Assignment Agreement between Metropolitan Water Reclamation District of Greater Chicago and City of Chicago for transfer of the sewer system located at West Peterson Avenue Right of Way approximately 150 feet west of the North Shore Channel in Chicago, Illinois, pursuant to Sewer Connection Authorization No. 12-CH-02

- 62      [14-0915](#)      Authority to execute a Structure Assignment Agreement between Metropolitan Water Reclamation District of Greater Chicago and City of Chicago for transfer of the sewer system located at South Loomis Street: Eleanor Street to Archer Avenue in Chicago, Illinois, pursuant to Sewer Connection Authorization No. 03-CH-11

## Judiciary Committee

### Authorization

- 63      [14-0933](#)      Authority to settle the Workers' Compensation Claim of Lawrence Deschamps vs. MWRDGC, Claim W000867001, in the sum of \$36,518.18, Account 901-30000-601090

- 64     [14-0934](#)     Authority to settle the Property Loss Claim of Daniel Ferguson, Claim AP 1328, in the sum of \$159,930.37 arising out of the May 11, 2014 and July 12, 2014 Calumet City Drop Shaft Events, Account 901-30000-667220
- 65     [14-0935](#)     Authority to settle the Property Loss Claim of Jason Cole, Claim AP 1343, in the sum of \$16,577.73 arising out of the May 11, 2014 and July 12, 2014 Calumet City Drop Shaft Events, Account 901-30000-667220
- 66     [14-0936](#)     Authority to settle the Workers' Compensation Claim of Christine Del Giudice vs. MWRDGC, Claim W000838380, in the sum of \$22,647.17, Account 901-30000-601090

## **Labor & Industrial Relations Committee**

### **Authorization**

- 67     [14-1013](#)     Authority to extend until October 2, 2014, the terms of the collective bargaining agreements between the Metropolitan Water Reclamation District of Greater Chicago and 1) SEIU Local 1, Firemen and Oilers Division; 2) the Building Trades Coalition; 3) the Teamsters Local Union 700; 4) the International Brotherhood of Electrical Workers, Local Union No. 9 (Electrical Instrumentation and Testing); 5) the International Brotherhood of Electrical Workers, Local Union No. 9 (Electrical Operations); and 6) the International Union of Operating Engineers, Local Union No. 399.

## **Pension, Human Resources & Civil Service Committee**

### **Authorization**

- 68     [14-0937](#)     Authorization to enter into an agreement for Contract 13-RFP-27 Deferred Compensation Plan Administrative Services with Prudential Retirement Insurance and Annuity Company (Prudential), for a five-year period, effective January 1, 2015 to December 31, 2019

## **Public Information & Education**

### **Report**

- 69     [14-0900](#)     Report on the May 3, 2014 State of Illinois Environmental Protection Agency's Household Hazardous Waste Collection Program
- 70     [14-0985](#)     Report on Pollution Control Boat Naming  
**Attachments:**     [Pollution Control Boats Name.pdf](#)

## **Real Estate Development Committee**

**Authorization**

- 71     [14-0918](#)     Authority to issue a check payable to Material Service Corporation in the amount of \$253,774.43 as reimbursement of the District's pro rata share of the First Installment of the year 2013 Real Estate Taxes paid by it for the Lower West Lobe of the Thornton Quarry, Thornton Composite Reservoir, Project 77-235-2F (401-50000-645620)
- 72     [14-0922](#)     Authority to execute petition for annexation and enter into annexation agreement with the Village of Lyons for the annexation of approximately 27 acres of District land into the Village of Lyons  
**Attachments:**     [9-4-14 brd ltr att-Lyons-Plat of Annexation.pdf](#)
- 73     [14-0924](#)     Authority to execute petition for annexation and enter into annexation agreement with the Village of Lemont for the annexation of approximately 13.6 acres of District land into the Village of Lemont  
**Attachments:**     [9-4-14 attachment Lemont Plat of Annexation.pdf](#)
- 74     [14-0941](#)     Authority to issue a one-month permit to Nicor Gas Company to perform soil borings and survey work on District Main Channel Parcels 26.01, 26.04, 26.05, 27.01 and 28.01. Consideration shall be \$2,500.00  
**Attachments:**     [9-4-14 aerial view Nicor Gas soil boring permit.pdf](#)
- 75     [14-0987](#)     Authority to issue a three (3) month permit to Ameropan Oil Company for the continued use of approximately 11.88 acres of District real estate located at 3301 S. California Avenue in Chicago, Illinois and known as Main Channel Parcel 42.03. Consideration shall be \$150,250.00  
**Attachments:**     [9-4-14 attachment aerial view - Ameropan.pdf](#)
- 76     [14-0988](#)     Authority to issue a six (6) month permit extension to the City of Chicago on approximately 4.35 acres of District real estate located at 31st Street and Sacramento Avenue in Chicago, Illinois and known as Main Channel Parcels 42.01 and 42.15 for municipal purposes. Consideration shall be \$37,500.00.  
**Attachments:**     [9-4-14 attachment map- City of Chicago.pdf](#)
- 77     [14-0989](#)     Authority to amend easement agreement dated February 7, 2002, between the District and the United States Army Corps of Engineers, to allow an expanded uniform use throughout the easement premises located on Main Channel Parcels 18.03, 19.01, 19.02, & 19.04 near 135th Street in Romeoville, Will County, Illinois, related to the operation and maintenance of electronic nuisance species barriers. Consideration shall be \$10.00.  
**Attachments:**     [9-4-14 att map-USACE amended easement1.pdf](#)  
                                 [9-4-14 att map-USACE amended easement2.pdf](#)

- 78      [14-0990](#)      Authority to issue a nine (9) month permit to the Illinois State Toll Highway Authority on approximately 21,800 square feet of District real estate located east of Elmhurst Road between Willie Road and Oakton Street in Des Plaines, Illinois for staging, the rehabilitation of the Higgins Creek Bridge and the relocation of a 24" water main in connection with the construction of the Elgin-O'Hare Western Access Project. Consideration shall be a nominal fee of \$10.00.

**Attachments:**    [9-4-14 att map-ISTHA 9 month permit.pdf](#)

## Stormwater Management Committee

### Authorization

- 79      [14-0919](#)      Authority to enter into an intergovernmental agreement with the Village of Winnetka for authorization to administer provisions of the Watershed Management Ordinance with respect to stormwater management
- 80      [14-0969](#)      Authority to enter into an agreement with and make payment to Commonwealth Edison Company (ComEd) for the relocation of ComEd overhead primary distribution wire and poles for Contract 10-882-BF Streambank Stabilization Projects along Midlothian Creek and Calumet Union Drainage Ditch in the Village of Markham, in an amount of \$116,515.69, Account 501-50000-612490
- 81      [14-0992](#)      Authority to enter into an Intergovernmental Agreement with Cook County to review opportunities for joint funding of flood-relief management projects and stormwater management planning studies, and establishment of a joint program for the acquisition of flood-prone properties located in Cook County

## Miscellaneous and New Business

### Memorial Resolution

- 82      [14-1016](#)      MEMORIAL RESOLUTION sponsored by the Board of Commissioners extending sympathy and condolences to the family of Maureen O'Looney

### Resolution

- 83      [14-0756](#)      RESOLUTION sponsored by the Board of Commissioners recognizing Childhood Cancer Awareness Month
- 84      [14-0967](#)      RESOLUTION sponsored by the Board of Commissioners recognizing the Women's Business Development Center's 28th Annual Entrepreneurial Woman's Conference

- 85      [14-0991](#)      RESOLUTION sponsored by the Board of Commissioners recognizing the Jackie Robinson West All Stars for their amazing performance in the Little League World Series

## **Adjournment**



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0970, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on Cash Disbursements for the Month of July 2014, in the amount of \$35,152,684.42

Dear Sir:

Submitted herewith are the Cash Disbursements for the Month of July 2014.

|                                |                        |
|--------------------------------|------------------------|
| Corporate Fund                 | \$19,887,028.69        |
| Capital Improvements Bond Fund | 12,736,593.32          |
| All Other Funds                | <u>2,529,062.41</u>    |
| Total Disbursements            | <u>\$35,152,684.42</u> |

The Chairman of the Committee on Finance submits the following Cash Disbursements Report for acceptance by the Board of Commissioners. JP Morgan Chase check series 370597 through 371670 as well as electronic vendor payments, both as referenced on Cash Disbursements Report pages 1-42 are included in the attached report.

Pursuant to 70 ILCS 2605 11.23, the Comptroller shall conduct audits of all expenditures incident to all purchase orders and contracts awarded by the Director of Procurement and Materials Management. The Comptroller shall report the results of such audits to the President of 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, Matthew Glavas, Comptroller

Attachment



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0999, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on investments purchased during June 2014

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 2014.

During the month, 6 individual investments were made with a total par value of \$10,200,000.00 at an average annual yield of 0.391%. The interest income to maturity of these investments is \$27,450.01. There were no items for less than 30 days.

Additionally, 17 investments were made in Money Market Funds during the month, with a par value of \$26,336,479.29 at an average annual yield of 0.164%.

The fixed income market continues to be challenged by exceptionally low investment yields. There is very little risk premium to be earned by extending maturities for uncollateralized investments such as commercial paper beyond a 60-day period. As such, investments continue to be made to meet the District's liquidity demands for debt service, payroll, and other operating expenditures, based upon the best yield offered on the date of investment as well as the diversification requirements of the District's Investment Policy. See the last page of the attachment for the average market interest rates offered for purchases during the month. 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

Attachment

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

Investments Purchased - Long Purchases  
June 2014

| Fund                                | Description            | Num Days | Par Value               | Interest Rate | Cost                    |
|-------------------------------------|------------------------|----------|-------------------------|---------------|-------------------------|
| 101                                 | Certificate of Deposit | 185      | \$ 1,000,000.00         | 0.39          | \$ 1,000,000.00         |
| 101                                 | Certificate of Deposit | 548      | 1,000,000.00            | 0.70          | 1,000,000.00            |
| 397                                 | Certificate of Deposit | 183      | 2,500,000.00            | 0.35          | 2,500,000.00            |
| 501                                 | Certificate of Deposit | 183      | 200,000.00              | 0.50          | 200,000.00              |
| 501                                 | Certificate of Deposit | 183      | 3,000,000.00            | 0.35          | 3,000,000.00            |
| 901                                 | Certificate of Deposit | 185      | 2,500,000.00            | 0.35          | 2,500,000.00            |
| <b>Certificate of Deposit Total</b> |                        |          | <b>5,700,000.00</b>     |               | <b>5,700,000.00</b>     |
| <b>Grand Total</b>                  |                        |          | <b>\$ 10,200,000.00</b> |               | <b>\$ 10,200,000.00</b> |

|                 |        |
|-----------------|--------|
| Count:          | 6      |
| Min Rate:       | 0.35   |
| Max Rate:       | 0.70   |
| Min Days:       | 183    |
| Max Days:       | 548    |
| Average Rate:   | 0.391  |
| Average Days:   | 219.47 |
| Average Months: | 7.32   |

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

**Investments Purchased -Money Market Purchases**  
**June 2014**

| <b>Fund</b>        | <b>Description</b>   | <b>Par Value</b>        | <b>Cost</b>             |
|--------------------|----------------------|-------------------------|-------------------------|
| 101                | Money Market Savings | \$ 1.32                 | \$ 1.32                 |
| 101                | Money Market Savings | 11,417.93               | 11,417.93               |
| 101                | Money Market Savings | 5,251.07                | 5,251.07                |
| 101                | Money Market Savings | 15,011,532.63           | 15,011,532.63           |
| 201                | Money Market Savings | 1.30                    | 1.30                    |
| 201                | Money Market Savings | 1,301,102.86            | 1,301,102.86            |
| 433                | Money Market Savings | 10,001,279.28           | 10,001,279.28           |
| 434                | Money Market Savings | 424.15                  | 424.15                  |
| 435                | Money Market Savings | 791.58                  | 791.58                  |
| 473                | Money Market Savings | 1.28                    | 1.28                    |
| 473                | Money Market Savings | 272.82                  | 272.82                  |
| 474                | Money Market Savings | 1.29                    | 1.29                    |
| 474                | Money Market Savings | 403.87                  | 403.87                  |
| 501                | Money Market Savings | 1.29                    | 1.29                    |
| 501                | Money Market Savings | 997.94                  | 997.94                  |
| 901                | Money Market Savings | 1.29                    | 1.29                    |
| 901                | Money Market Savings | 2,997.39                | 2,997.39                |
| <b>Grand Total</b> |                      | <b>\$ 26,336,479.29</b> | <b>\$ 26,336,479.29</b> |

|               |      |
|---------------|------|
| Count:        | 17   |
| Min Rate:     | 0.02 |
| Max Rate:     | 0.25 |
| Average Rate: | 0.16 |

**Market Interest Rates on Investment Purchases as of 6/30/2014**

|                     | <b>1-Month</b> | <b>3-Month</b> | <b>6-Month</b> | <b>1-Year</b> |
|---------------------|----------------|----------------|----------------|---------------|
| Collateralized CD's | 0.03%          | 0.06%          | 0.10%          | 0.10%         |
| U.S. Treasuries     | 0.02%          | 0.04%          | 0.07%          | 0.11%         |
| Commercial Paper    | 0.15%          | 0.21%          | 0.31%          | N/A           |
| Discount Notes      | 0.04%          | 0.06%          | 0.08%          | 0.12%         |
| Illinois Funds      | 0.016%         | 0.016%         | 0.016%         | 0.016%        |
| High Yield Savings  | 0.05%          | 0.05%          | 0.05%          | 0.05%         |
| BMO Harris NOW      | 0.25%          | 0.25%          | 0.25%          | 0.25%         |

\*Commercial Paper authorization limited to 270 days maturity.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-1000, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on investment inventory statistics at June 30, 2014

Dear Sir:

Attached is a report of Investment Inventory Statistics at June 30, 2014, and a summary of Financial Market Statistics for the second quarter of 2014.

The average interest rate of the investment inventory at the end of June was 1.05%, an increase from 0.96% at March 31, 2014. The total par value of the inventory was \$654,490,184.55 at month-end.

The Federal Funds rate, a daily borrowing rate between banks, was 0.18% at month-end, an increase from 0.11% at March 31, 2014. The average yield on the benchmark 90-day Treasury Bill at June 30<sup>th</sup> was 0.040%, while the District ending investment portfolio average interest rate was 1.05%, significantly greater than the benchmark for the portfolio. 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

Attachment

## METROPOLITAN WATER RECLAMATION DISTRICT OF CHICAGO

## FINANCIAL MARKET STATISTICS

## 2014 SECOND QUARTER

|   |            | reported on:   |                |                |
|---|------------|----------------|----------------|----------------|
| YEAR  |            | 4/30/2014      | 5/31/2014      | 6/30/2014      |
| GENERAL OBLIGATION<br>BONDS<br>TAX EXEMPT YIELDS -<br>Aaa | 2015       | 0.15%          | 0.15%          | 0.11%          |
|   | 2019       | 1.23%          | 1.15%          | 1.20%          |
|   | 2024       | 2.30%          | 2.16%          | 2.26%          |
|   | 2029       | 2.84%          | 2.66%          | 2.73%          |
|   | 2034       | 3.22%          | 3.00%          | 3.04%          |
|   | 2039       | 3.43%          | 3.20%          | 3.24%          |
|   | 2044       | 3.49%          | 3.26%          | 3.28%          |
|   |            | reported on:   |                |                |
| BOND BUYER INDEX  |            | 4/30/2014      | 5/31/2014      | 6/30/2014      |
| 20 BOND-A1  |            | 4.33%          | 4.26%          | 4.29%          |
| 11 BOND-AA  |            | 4.04%          | 4.00%          | 4.03%          |
|   |            | reported on:   |                |                |
|   |            | 4/30/2014      | 5/31/2014      | 6/30/2014      |
| PRIME RATE  |            | 3.25%          | 3.25%          | 3.25%          |
| TREASURY BOND - 30 YEAR                                   |            | 3.467%         | 3.327%         | 3.345%         |
| FEDERAL FUNDS RATE  |            | 0.12%          | 0.10%          | 0.18%          |
| DOW JONES INDUSTRIAL AVERAGE                              |            | 16,580.84      | 16,717.17      | 16,826.60      |
|   |            | 4/30/2014      | 5/31/2014      | 6/30/2014      |
| TAX RECEIPTS - CURR. YEAR LEVY                            |            | 249,958,989.09 | 253,171,823.87 | 253,171,823.87 |
| PERCENT OF LEVY RECEIVED                                  |            | 48.480%        | 49.103%        | 49.103%        |
| PAR VALUE- INVESTMENT PORTFOLIO                           |            | 795,629,186.05 | 756,554,136.74 | 654,490,184.55 |
| AVERAGE RATE OF PORTFOLIO                                 |            | 0.931%         | 0.969%         | 1.052%         |
| RANGE OF RATES<br>ON PURCHASES                            | Long Term  | 0.500 - 0.600% | 0.900 - 0.900% | 0.350 - 0.900% |
|   | Short Term | 0.012 - 0.250% | 0.020 - 0.250% | 0.019 - 0.250% |
|   |            | reported on:   |                |                |
| Ending:   |            | 4/30/2014      | 5/31/2014      | 6/30/2014      |
| TREASURY BILL RATES                                       | 30 Days    | 0.010%         | 0.040%         | 0.010%         |
|   | 90 Days    | 0.020%         | 0.030%         | 0.040%         |
|   | 180 Days   | 0.045%         | 0.050%         | 0.065%         |
| FED FUND RATE   |            | 0.120%         | 0.100%         | 0.180%         |
| ILLINOIS FUNDS  |            | 0.012%         | 0.020%         | 0.019%         |

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

**Composition of Investment Inventory  
June 30, 2014**

| <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>              |
|--------------------------|--------------------------|-------------------------|------------------------------|------------------------------|-----------------------------|--------------------------|
| Illinois Funds (IPTIP)   | \$ 1,188,806.54          | 0.2%                    | 0.02                         | 8                            | \$ 1,188,806.54             | \$ 1,188,806.54          |
| High Yield Savings       | 87,489,358.82            | 13.3%                   | 0.05                         | 9                            | 87,489,358.82               | 87,489,358.82            |
| NOW Account              | 65,137,019.19            | 10.0%                   | 0.25                         | 1                            | 65,137,019.19               | 65,137,019.19            |
| Treasury Bills           | -                        |                         |                              | -                            | -                           | -                        |
| FNMA Discount Notes      | -                        |                         |                              | -                            | -                           | -                        |
| Commercial Paper         | -                        |                         |                              | -                            | -                           | -                        |
| Certificates of Deposit  | 51,140,000.00            | 7.8%                    | 0.46                         | 22                           | 51,140,000.00               | 51,140,000.00            |
| US Government Agencies   | 449,535,000.00           | 68.7%                   | 1.43                         | 160                          | 450,946,483.90              | 449,535,000.00           |
| <b>Total Investments</b> | <b>\$ 654,490,184.55</b> | <b>100%</b>             | <b>1.05%</b>                 | <b>200</b>                   | <b>\$655,901,668.45</b>     | <b>\$ 654,490,184.55</b> |

90-Day Treasury Bill Rate (benchmark): **0.04%**

**Term of Investment Securities**

| <b>Investment</b>           |                          | <b>30 Days or Less</b>   |                |                    | <b>Over 30 Days</b> |                |                    |
|-----------------------------|--------------------------|--------------------------|----------------|--------------------|---------------------|----------------|--------------------|
|                             |                          | <b>Amount</b>            | <b>% Total</b> | <b>Rates Range</b> | <b>Amount</b>       | <b>% Total</b> | <b>Rates Range</b> |
| Illinois Funds (IPTIP)      | \$ 1,188,806.54          | \$ 1,188,806.54          | 1%             | 0.05               | 0.17                |                |                    |
| High Yield Savings          | 87,489,358.82            | 87,489,358.82            | 51%            |                    |                     |                |                    |
| NOW Account                 | 65,137,019.19            | 65,137,019.19            | 38%            | 0.25               | 0.25                |                |                    |
| Treasury Bills              | -                        | -                        | 0%             |                    |                     |                |                    |
| FNMA Discount Notes         | -                        | -                        | 0%             |                    |                     |                |                    |
| Commercial Paper            | -                        | -                        | 0%             |                    |                     |                |                    |
| Certificates of Deposit     | 51,140,000.00            | 13,500,000.00            | 8%             | 0.35               | 0.60                |                |                    |
| US Government Agencies      | 449,535,000.00           | 3,965,000.00             | 2%             | 0.43               | 0.43                |                |                    |
| <b>Total Investments</b>    | <b>\$ 654,490,184.55</b> | <b>\$ 171,280,184.55</b> | <b>100%</b>    |                    |                     |                |                    |
| <b>Percent of Inventory</b> | <b>100%</b>              | <b>26%</b>               |                |                    |                     |                |                    |



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-1001, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on the investment interest income during June 2014

Dear Sir:

Attached is a report of cash investment interest income received by the District for the month of June 2014 and a comparison of income for the same period in 2013.

The District's inventory of investments at June 30, 2014, consisted of 200 items having a total par value of \$654,490,184.55, an average annual yield of 1.052%, and total interest income to maturity of approximately \$25.9 million. Inventory figures at the same date in 2013 were 216 items having a total par value of \$725,087,563.95, an average annual yield of 1.268%, and total interest income to maturity of approximately \$34 million.

#### Interest Forecast for 2014:

Expect short-term rates (0-5 years) to remain anchored by an artificially low Federal Funds rate for an extended period of time. On March 19, 2014, the Federal Reserve changed their two adopted thresholds for determining policy on how long to hold the current 0% to 0.25% target range for the federal funds rate. The Committee will assess progress-both realized and expected-towards its policy objectives of maximum employment and 2 percent inflation. The Fed will no longer use a threshold of a 6.5% unemployment rate before it will raise the short-term interest rates, and instead weigh a combination of employment and inflation indicators. The guidance now suggests that the Fed will continue to hold short-term rates near zero until late 2015. The District will experience its sixth consecutive year of very low interest income earned on short-term investments.

The District has invested its longer-term holdings in callable government agency securities and municipal bonds, which will provide a significant portion of the interest income earned in 2014. These investments pay interest twice per year; therefore, the months of January and July will provide a majority of the interest income for the year. Income earned in other months will be minimal and would relate to short-term investments maturing throughout the year to meet the operating and capital needs of the District.

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

Attachment

# METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

## INVESTMENT INTEREST INCOME MONTH AND YEAR-TO-DATE 2014 VS. 2013

### MONTH OF JUNE

| FUND TITLE                       | 2014                 | 2013                   | INCREASE<br>(DECREASE)   |
|----------------------------------|----------------------|------------------------|--------------------------|
| Corporate Fund                   | \$ 118,417.76        | \$ 127,467.28          | \$ ( 9,049.52 )          |
| Construction Fund                | 14,534.71            | 2,026.94               | 12,507.77                |
| B & I Sinking Funds              | 100,633.18           | 163,038.40             | ( 62,405.22 )            |
| Capital Improvement Bond Fund    | 321,306.71           | 1,237,774.86           | ( 916,468.15 )           |
| Stormwater Fund                  | 19,902.78            | 43,853.14              | ( 23,950.36 )            |
| Working Cash Funds               | 310,266.87           | 310,266.87             | 0.00                     |
| Reserve Claim Fund               | 47,275.60            | 37,011.43              | 10,264.17                |
| <b>Total Investment Interest</b> | <b>\$ 932,337.61</b> | <b>\$ 1,921,438.92</b> | <b>\$ ( 989,101.31 )</b> |

### YEAR TO DATE JUNE 30

| FUND TITLE                       | 2014                   | 2013                   | INCREASE<br>(DECREASE)     |
|----------------------------------|------------------------|------------------------|----------------------------|
| Corporate Fund                   | \$ 1,465,970.08        | \$ 1,559,457.36        | \$ ( 93,487.28 )           |
| Construction Fund                | 246,835.61             | 258,487.76             | ( 11,652.15 )              |
| B & I Sinking Funds              | 548,102.22             | 592,318.27             | ( 44,216.05 )              |
| Capital Improvement Bond Fund    | 1,428,520.91           | 2,995,051.49           | ( 1,566,530.58 )           |
| Stormwater Fund                  | 249,331.65             | 357,192.12             | ( 107,860.47 )             |
| Working Cash Funds               | 594,935.02             | 517,141.87             | 77,793.15                  |
| Reserve Claim Fund               | 271,708.87             | 443,632.57             | ( 171,923.70 )             |
| <b>Total Investment Interest</b> | <b>\$ 4,805,404.36</b> | <b>\$ 6,723,281.44</b> | <b>\$ ( 1,917,877.08 )</b> |



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-1002, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on investments purchased during July 2014

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 2014.

During the month, 11 individual investments were made with a total par value of \$63,500,000.00 at an average annual yield of 0.199%. The interest income to maturity of these investments is \$20,163.87. There were no items for less than 30 days.

Additionally, 17 investments were made in Money Market Funds during the month, with a par value of \$78,424,573.44 at an average annual yield of 0.070%.

The fixed income market continues to be challenged by exceptionally low investment yields. There is very little risk premium to be earned by extending maturities for uncollateralized investments such as commercial paper beyond a 60-day period. As such, investments continue to be made to meet the District's liquidity demands for debt service, payroll, and other operating expenditures, based upon the best yield offered on the date of investment as well as the diversification requirements of the District's Investment Policy. See the last page of the attachment for the average market interest rates offered for purchases during the month. 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

Attachment

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

Investments Purchased - Long Purchases  
July 2014

| Fund                                | Description            | Num Days | Par Value               | Interest Rate | Cost                    |
|-------------------------------------|------------------------|----------|-------------------------|---------------|-------------------------|
| 101                                 | Commercial paper       | 63       | \$ 10,000,000.00        | 0.21          | \$ 9,996,325.00         |
| 101                                 | Commercial paper       | 63       | 10,000,000.00           | 0.19          | 9,996,675.00            |
| 101                                 | Commercial paper       | 63       | 10,000,000.00           | 0.15          | 9,997,375.00            |
| 101                                 | Commercial paper       | 63       | 10,000,000.00           | 0.16          | 9,997,200.00            |
| 101                                 | Commercial paper       | 63       | 10,000,000.00           | 0.22          | 9,996,150.00            |
| <b>Commercial paper Total</b>       |                        |          | <b>50,000,000.00</b>    |               | <b>49,983,725.00</b>    |
| 392                                 | Certificate of Deposit | 92       | 3,000,000.00            | 0.17          | 3,000,000.00            |
| 393                                 | Certificate of Deposit | 547      | 1,000,000.00            | 0.75          | 1,000,000.00            |
| 397                                 | Certificate of Deposit | 92       | 1,000,000.00            | 0.17          | 1,000,000.00            |
| 401                                 | Certificate of Deposit | 92       | 3,000,000.00            | 0.17          | 3,000,000.00            |
| 461                                 | Certificate of Deposit | 92       | 3,000,000.00            | 0.17          | 3,000,000.00            |
| 901                                 | Certificate of Deposit | 182      | 2,500,000.00            | 0.35          | 2,500,000.00            |
| <b>Certificate of Deposit Total</b> |                        |          | <b>13,500,000.00</b>    |               | <b>13,500,000.00</b>    |
| <b>Grand Total</b>                  |                        |          | <b>\$ 63,500,000.00</b> |               | <b>\$ 63,483,725.00</b> |

|                 |       |
|-----------------|-------|
| Count:          | 11    |
| Min Rate:       | 0.15  |
| Max Rate:       | 0.75  |
| Min Days:       | 63    |
| Max Days:       | 547   |
| Average Rate:   | 0.199 |
| Average Days:   | 79.88 |
| Average Months: | 2.66  |

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

**Investments Purchased -Money Market Purchases**  
**July 2014**

| <b>Fund</b>        | <b>Description</b>   | <b>Par Value</b>        | <b>Cost</b>             |
|--------------------|----------------------|-------------------------|-------------------------|
| 101                | Money Market Savings | \$ 1.09                 | \$ 1.09                 |
| 101                | Money Market Savings | 3,654.89                | 3,654.89                |
| 101                | Money Market Savings | 34,900,469.28           | 34,900,469.28           |
| 101                | Money Market Savings | 8,014,597.17            | 8,014,597.17            |
| 201                | Money Market Savings | 1.07                    | 1.07                    |
| 201                | Money Market Savings | 22,000,470.94           | 22,000,470.94           |
| 433                | Money Market Savings | 1,572.83                | 1,572.83                |
| 434                | Money Market Savings | 599.99                  | 599.99                  |
| 435                | Money Market Savings | 1,078.81                | 1,078.81                |
| 473                | Money Market Savings | 1.05                    | 1.05                    |
| 473                | Money Market Savings | 109.48                  | 109.48                  |
| 474                | Money Market Savings | 1.06                    | 1.06                    |
| 474                | Money Market Savings | 489.46                  | 489.46                  |
| 501                | Money Market Savings | 1.06                    | 1.06                    |
| 501                | Money Market Savings | 3,500,246.25            | 3,500,246.25            |
| 901                | Money Market Savings | 1.05                    | 1.05                    |
| 901                | Money Market Savings | 10,001,277.96           | 10,001,277.96           |
| <b>Grand Total</b> |                      | <b>\$ 78,424,573.44</b> | <b>\$ 78,424,573.44</b> |

|               |      |
|---------------|------|
| Count:        | 17   |
| Min Rate:     | 0.02 |
| Max Rate:     | 0.25 |
| Average Rate: | 0.07 |

**Market Interest Rates on Investment Purchases as of 7/31/2014**

|                     | <b>1-Month</b> | <b>3-Month</b> | <b>6-Month</b> | <b>1-Year</b> |
|---------------------|----------------|----------------|----------------|---------------|
| Collateralized CD's | 0.01%          | 0.02%          | 0.05%          | N/A           |
| U.S. Treasuries     | 0.01%          | 0.03%          | 0.05%          | 0.12%         |
| Commercial Paper    | 0.15%          | 0.21%          | 0.33%          | N/A           |
| Discount Notes      | 0.04%          | 0.07%          | 0.08%          | 0.14%         |
| Illinois Funds      | 0.012%         | 0.012%         | 0.012%         | 0.012%        |
| High Yield Savings  | 0.05%          | 0.05%          | 0.05%          | 0.05%         |
| BMO Harris NOW      | 0.25%          | 0.25%          | 0.25%          | 0.25%         |

\*Commercial Paper authorization limited to 270 days maturity.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-1005, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Report on the investment interest income during July 2014

Dear Sir:

Attached is a report of cash investment interest income received by the District for the month of July 2014 and a comparison of income for the same period in 2013.

The District's inventory of investments at July 31, 2014, consisted of 205 items having a total par value of \$715,749,394.46, an average annual yield of 0.973%, and total interest income to maturity of approximately \$25.9 million. Inventory figures at the same date in 2013 were of 214 items having a total par value of \$840,490,991.40, an average annual yield of 1.163%, and total interest income to maturity of approximately \$36 million.

#### Interest Forecast for 2014:

Expect short-term rates (0-5 years) to remain anchored by an artificially low Federal Funds rate for an extended period of time. On March 19, 2014, the Federal Reserve changed their two adopted thresholds for determining policy on how long to hold the current 0% to 0.25% target range for the federal funds rate. The Committee will assess progress-both realized and expected-towards its policy objectives of maximum employment and 2 percent inflation. The Fed will no longer use a threshold of a 6.5% unemployment rate before it will raise the short-term interest rates, and instead weigh a combination of employment and inflation indicators. The guidance now suggests that the Fed will continue to hold short-term rates near zero until late 2015. The District will experience its sixth consecutive year of very low interest income earned on short-term investments.

The District has invested its longer-term holdings in callable government agency securities and municipal bonds, which will provide a significant portion of the interest income earned in 2014. These investments pay interest twice per year; therefore, the months of January and July will provide a majority of the interest income for the year. Income earned in other months will be minimal and would relate to short-term investments maturing throughout the year to meet the operating and capital needs of the District.

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

Attachment

# METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

## INVESTMENT INTEREST INCOME MONTH AND YEAR-TO-DATE 2014 VS. 2013

### MONTH OF JULY

| FUND TITLE                       | 2014                 | 2013                   | INCREASE<br>(DECREASE) |
|----------------------------------|----------------------|------------------------|------------------------|
| Corporate Fund                   | \$ 109,823.70        | \$ 927,307.51          | \$ ( 817,483.81 )      |
| Construction Fund                | 44,722.01            | 147,987.64             | ( 103,265.63 )         |
| B & I Sinking Funds              | 100,160.00           | 107,945.55             | ( 7,785.55 )           |
| Capital Improvement Bond Fund    | 376,133.08           | 264,535.80             | 111,597.28             |
| Stormwater Fund                  | 44,497.31            | 149,575.19             | ( 105,077.88 )         |
| Working Cash Funds               | 46,547.65            | 0.00                   | 46,547.65              |
| Reserve Claim Fund               | 62,035.26            | 57,982.15              | 4,053.11               |
| <b>Total Investment Interest</b> | <b>\$ 783,919.01</b> | <b>\$ 1,655,333.84</b> | <b>\$ (871,414.83)</b> |

### YEAR TO DATE JULY 31

| FUND TITLE                       | 2014                   | 2013                   | INCREASE<br>(DECREASE)   |
|----------------------------------|------------------------|------------------------|--------------------------|
| Corporate Fund                   | \$ 1,575,793.78        | \$ 2,486,764.87        | \$ ( 910,971.09 )        |
| Construction Fund                | 291,557.62             | 406,475.40             | ( 114,917.78 )           |
| B & I Sinking Funds              | 648,262.22             | 700,263.82             | ( 52,001.60 )            |
| Capital Improvement Bond Fund    | 1,804,653.99           | 3,259,587.29           | ( 1,454,933.30 )         |
| Stormwater Fund                  | 293,828.96             | 506,767.31             | ( 212,938.35 )           |
| Working Cash Funds               | 641,482.67             | 517,141.87             | 124,340.80               |
| Reserve Claim Fund               | 333,744.13             | 501,614.72             | ( 167,870.59 )           |
| <b>Total Investment Interest</b> | <b>\$ 5,589,323.37</b> | <b>\$ 8,378,615.28</b> | <b>\$ (2,789,291.91)</b> |



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0952, **Version:** 1

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### **TRANSMITTAL LETTER FOR THE BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Authority to add Project 14-606-21, Replacement of Drain Tiles at the Calumet Union Drainage Ditch Reservoir, to the Construction Fund, estimated cost of the project is \$550,000.00.

Dear Sir:

Authority is requested to add Project 14-606-21, Replacement of Drain Tiles at the Calumet Union Drainage Ditch Reservoir, to the Construction Fund at the request of the Maintenance and Operations Department.

The purpose of the project is to remediate sink holes, eliminate ponding and restore the proper drainage of Pond No. 4, as well as reduce sedimentation of the wet well at the Calumet Union Drainage Ditch Reservoir. An inspection indicates that the sink holes, ponding conditions and sedimentation are due to multiple collapsed segments of the perimeter drain tiles in Pond No. 4.

The project consists of complete replacement of the perimeter drain tiles in Pond No. 4 at the Calumet Union Drainage Ditch Reservoir. The estimated cost of the project is \$550,000.00.

Requested, Manju Prakash Sharma, Director of Maintenance and Operations, SES:SO'C:MAG:CM:JK  
Respectfully Submitted, Cynthia Santos, Chairman Committee on Finance  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0953, **Version:** 1

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### **TRANSMITTAL LETTER FOR THE BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON FINANCE

Mr. David St. Pierre, Executive Director

Authority to add Project 14-812-21 Furnishing and Delivering an External Carbon Source to the Calumet Water Reclamation Plant, to the Construction Fund, estimated cost of the project is \$400,000.00.

Dear Sir:

Authority is requested to add Project 14-812-21, Furnishing and Delivering an External Carbon Source to the Calumet Water Reclamation Plant, to the Construction Fund, at the request of the Maintenance and Operations Department.

The purpose of the project is to provide an external carbon source to the Calumet Water Reclamation Plant that is necessary to implement a full-scale pilot test over a three-month period, in order to determine if the existing infrastructure is capable of supporting enhanced biological phosphorus removal. The Calumet WRP will have to comply with pending regulatory phosphorus limits that will become effective approximately June 1, 2020.

The project consists of furnishing and delivering an external source of readily degradable carbon in the form of volatile fatty acids, in addition to the rental of a portable dosing system. The estimated cost of the project is \$400,000.00.

Requested, Manju Prakash Sharma, Director of Maintenance and Operations, SES:SO'C:JM

Respectfully Submitted, Mariyana Spyropoulos, Chairman Committee on Finance

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0945, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report of bid opening of Tuesday, August 5, 2014

Dear Sir:

Bids were received and opened on 8/5/2014 for the following contracts:

CONTRACT [14-317-11](#) FURNISH AND DELIVER GAS DETECTORS, BUMP TEST STANDS AND ELECTRONIC CYLINDER HOLDERS WITH ACCESSORIES FOR A TWO-YEAR PERIOD

LOCATION: VARIOUS

ESTIMATE: \$400,000.00

GROUP: TOTAL

|                                  |              |
|----------------------------------|--------------|
| ARGUS GROUP HOLDINGS, LLC        | \$366,182.20 |
| FIVE STAR SAFETY EQUIPMENT, INC. | \$429,088.00 |
| SAFETY SUPPLY ILLINOIS           | \$433,672.42 |
| ORR SAFETY CORPORATION           | \$447,965.38 |
| AIR ONE EQUIPMENT, INC.          | \$449,884.40 |

BIDDERS NOTIFIED: 294    PLANHOLDERS: 15

CONTRACT [14-602-21](#) FURNISH AND DELIVER PLATFORM LIFTS

LOCATION: TERRENCE J. O'BRIEN WATER RECLAMATION PLANT

ESTIMATE: \$98,000.00

GROUP: TOTAL

|                           |             |
|---------------------------|-------------|
| T & N CHICAGO, INC.       | \$68,869.44 |
| NATIONAL LIFT TRUCK, INC. | \$71,747.00 |
| RANDALL INDUSTRIES, INC.  | \$75,109.89 |

BIDDERS NOTIFIED: 709    PLANHOLDERS: 24

CONTRACT [14-618-11](#) FURNISH AND DELIVER HVAC AND REFRIGERATION PARTS AND SERVICE

LOCATION: VARIOUS

ESTIMATE: \$348,700.00

GROUP: TOTAL

|                         |              |
|-------------------------|--------------|
| ANCHOR MECHANICAL, INC. | \$493,000.00 |
|-------------------------|--------------|

BIDDERS NOTIFIED: 302    PLANHOLDERS: 17

CONTRACT [14-665-13](#) LANDSCAPE MAINTENANCE (RE-BID)

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**File #:** 14-0945, **Version:** 1

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LOCATION: HANOVER PARK, IL

ESTIMATE: \$21,000.00

GROUP: TOTAL

CLASSIC LANDSCAPE LTD     \$30,460.00

TURF CARE LANDSCAPING, INC.     \$50,740.00

BIDDERS NOTIFIED: 247     PLANHOLDERS: 9

CONTRACT [14-802-21](#) FURNISH AND DELIVER A FOUR-WHEEL DRIVE, ONE TON, CREW CAB PICKUP TRUCK TO THE PRAIRIE PLAN SITE IN FULTON COUNTY, ILLINOIS

LOCATION: FULTON COUNTY

ESTIMATE: \$30,000.00

GROUP: TOTAL

SUTTON FORD, INC.     \$36,818.30

BIDDERS NOTIFIED: 144     PLANHOLDERS: 8

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



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0947, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report of bid opening of Tuesday, August 19, 2014

Dear Sir:

Bids were received and opened on 8/19/2014 for the following contracts:

CONTRACT 10-885-AF STREAMBANK STABILIZATION OF I&M CANAL TRIBUTARY D, COOK COUNTY, ILLINOIS (RE-BID)

LOCATION:

ESTIMATE: \$970,010.00

GROUP: TOTAL

PATH CONSTRUCTION COMPANY, INC. \$1,124,000.00

BIDDERS NOTIFIED: 684 PLANHOLDERS: 27

CONTRACT [14-365-11](#) PROPOSAL TO LEASE FOR THIRTY-NINE (39) YEARS 13.74 ACRES OF DISTRICT REAL ESTATE LOCATED AT 2801 SOUTH LEAVITT STREET IN CHICAGO, ILLINOIS; MAIN

CHANNEL PARCEL 43.03

LOCATION: CHICAGO, IL

ESTIMATE: \$724,000.00

GROUP: TOTAL

SWIFT TRANSPORTATION COMPANY OF ARIZONA, LLC \$750,000.00

BIDDERS NOTIFIED: 157 PLANHOLDERS: 8

CONTRACT [14-672-11](#) FURNISHING AND DELIVERING TIRES FOR HEAVY EQUIPMENT TO VARIOUS LOCATIONS

LOCATION: VARIOUS

ESTIMATE: \$105,000.00

GROUP: TOTAL

CHICAGO TIRE, INC. \$84,566.00

POMP'S TIRE SERVICE, INC. \$98,099.00

PEORIA TIRE & VULCANIZING COMPANY \$105,705.00

BIDDERS NOTIFIED: 109 PLANHOLDERS: 8

CONTRACT [14-809-21](#) REPAIR AND REHABILITATION OF THE WEIR FARMHOUSE AT THE PRAIRIE PLAN SITE IN FUTLON COUNTY, ILLINOIS

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**File #:** 14-0947, **Version:** 1

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LOCATION: FULTON COUNTY

ESTIMATE: \$50,000.00

GROUP: TOTAL

NO BIDS RECEIVED

BIDDERS NOTIFIED: 612    PLANHOLDERS: 17

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



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0948, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report of bid opening of Tuesday, August 12, 2014

Dear Sir:

Bids were received and opened on 8/12/2014 for the following contracts:

CONTRACT 11-403-2P MEMBRANE GAS HOLDER REPLACEMENT AND DIGESTER CLEANING, EGAN  
WATER RECLAMATION PLANT

LOCATION: EGAN

ESTIMATE: \$4,800,000.00

GROUP: TOTAL

PATH CONSTRUCTION COMPANY, INC. \$4,364,000.00

I H C CONSTRUCTION COMPANIES, LLC \$4,778,000.00

F.H. PASCHEN, SN NIELSEN & ASSOCIATES LLC \$5,190,000.00

INDEPENDENT MECHANICAL INDUSTRIES, INC. \$5,341,850.00

BIDDERS NOTIFIED: 598 PLANHOLDERS: 38

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



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0984, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report on rejection of bids for Contract 14-867-11, Repaving at the Prairie Plan Site in Fulton County, Illinois, estimated cost \$44,000.00

Dear Sir:

On June 5, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 14-867-11, Repaving at the Prairie Plan Site in Fulton County, Illinois.

In response to a public advertisement of July 2, 2014, a bid opening was held on July 15, 2014. The bid tabulation for this contract is:

ILLINOIS VALLEY PAVING, CO.

DIV. OF UNITED CONTRACTORS MIDWEST, CO.

\$74,842.00

Five hundred seven (507) companies were notified of this contract being advertised and twelve (12) companies requested specifications.

The bid amount of \$74,842.00, submitted by Illinois Valley Paving, Co., is approximately 70.1 percent above the estimate of \$44,000.00, and is considered too high for award. Therefore, the bid was considered non-responsive and was rejected in the public's best interest. The Director of Procurement and Materials Management has informed Illinois Valley Paving, Co. of this action.

The contract will be re-advertised as soon as possible.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:cm  
Respectfully Submitted, Barbara J. McGowan, Chairman, Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-1008, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report of bid opening of Tuesday, August 26, 2014

Dear Sir:

Bids were received and opened on 8/26/2014 for the following contracts:

CONTRACT 09-181-3P BATTERY C AIRLIFT & AIR MAIN REHABILITATION AND AERATION TANKS NO. 6, 7, AND 8 DIFFUSER PLATE REPLACEMENT AT THE STICKNEY WRP

LOCATION: STICKNEY, IL

ESTIMATE: \$5,500,000.00

GROUP: TOTAL

|   |                |
|---|----------------|
| MORRISON CONSTRUCTION CO                  | \$4,881,000.00 |
| PATH CONSTRUCTION COMPANY, INC.           | \$4,994,000.00 |
| I H C CONSTRUCTION COMPANIES, LLC         | \$5,121,000.00 |
| INDEPENDENT MECHANICAL INDUSTRIES, INC.   | \$6,340,617.70 |
| F.H. PASCHEN, SN NIELSEN & ASSOCIATES LLC | \$6,431,000.00 |

BIDDERS NOTIFIED: 677

PLANHOLDERS: 36

CONTRACT 11-889-5F STREAMBANK STABILIZATION PROJECTS FOR HIGGINS CREEK AND MCDONALD CREEK

LOCATION: VARIOUS

ESTIMATE: \$1,592,117.00

GROUP: TOTAL

|                 |                |
|-----------------|----------------|
| INDUSTRIA, INC. | \$2,445,787.00 |
|-----------------|----------------|

BIDDERS NOTIFIED: 730

PLANHOLDERS: 31

CONTRACT 13-817-21 FURNISH AND DELIVER ONE DIESEL TRACTOR WITH END LOADER TO THE PRAIRIE PLAN SITE IN FULTON COUNTY, ILLINOIS

LOCATION: PRAIRIE PLAN SITE

ESTIMATE: \$35,000.00

GROUP: TOTAL

|                              |             |
|------------------------------|-------------|
| MCCARTNEY EQUIPMENT INC, A C | \$36,965.00 |
| BIRKEY'S FARM STORE, INC.    | \$48,600.00 |

BIDDERS NOTIFIED: 103

PLANHOLDERS: 12

CONTRACT 14-029-11 FURNISH AND DELIVER SAFETY EQUIPMENT TO VARIOUS LOCATIONS FOR A

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**File #:** 14-1008, **Version:** 1

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ONE (1) YEAR PERIOD  
LOCATION: VARIOUS  
ESTIMATE: \$88,000.00  
GROUP: TOTAL

|   |              |
|---|--------------|
| CICERO MANUFACTURING & SUPPLY COMPANY, INC. | \$91,419.21  |
| SAFETY SUPPLY ILLINOIS                      | \$92,250.29  |
| PRODUCTION DISTRIBUTION                     | \$125,403.18 |

BIDDERS NOTIFIED: 357

PLANHOLDERS: 42

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



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-1010, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report on advertisement of Request for Proposal 14-RFP-32 Third Party Claims Administrator Services for a three-year period, with an option to extend for an additional two years, estimated cost \$772,000.00, Accounts 101-25000-601170 and 901-30000-601090, Requisition 1383567

Dear Sir:

Request for Proposal 14-RFP-32 documents have been prepared for Third Party Claims Administrator Services, at the request of the Human Resources Department. It is anticipated that the service agreement(s) will be effective on April 15, 2015 or sooner.

The purpose of this contract is to obtain services to administer claims for the District in three categories: Category 1) Workers' Compensation claims and related services, with an option to also provide Category 2) Non-litigated Liability claims and related services; and Category 3) Claims Management Services for large or complex losses on an as-needed basis. Vendors may submit a proposal in all three categories. Alternately, Vendors may submit a proposal related to only Category 1) Workers' Compensation or for both Category 1) Workers' Compensation and Category 2) Non-litigated Liability. Vendors may not submit a proposal for only Category 2) Non-litigated Liability. Vendors may also submit a proposal for only Category 3) Claims Management Services.

The estimated cost for this RFP for Category 1 is \$140,000.00 for 2015, \$175,000.00 for 2016, \$185,000.00 for 2017, and \$50,000.00 for 2018. The estimated cost for Category 2 is \$19,000.00 for 2015, \$24,000.00 for 2016, \$24,000.00 for 2017, and \$5,000.00 for 2018. The estimated cost for Category 3 is \$40,000.00 for 2015, \$50,000.00 for 2016, \$50,000.00 for 2017, and \$10,000.00 for 2018.

A bid deposit is not required for this RFP.

Appendix A will be included in this RFP. The type of work to be performed under this contract is within the professional services category for establishing Minority-owned Business Enterprises (MBE), Women-owned Business Enterprises (WBE) and/or Small Business Enterprises (SBE) goals. The MBE, WBE, and/or SBE goals for this contract are: 20 percent MBE, 10 percent WBE, and 10 percent SBE.

The tentative schedule for this contract is as follows:

|                    |                    |
|--------------------|--------------------|
| Advertise          | September 17, 2014 |
| Proposals Received | October 17, 2014   |
| Award              | February 5, 2015   |
| Completion         | April 14, 2018     |

Funds are being requested in 2015, 2016, 2017, and 2018 and will be contingent on the Board of Commissioners' approval of the District's budget for those years.

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**File #:** 14-1010, **Version:** 1

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



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-1011, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING SEPTEMBER 4, 2014**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report on advertisement of Request for Proposal 14-RFP-33 Insurance Broker Services for the purpose of contracting with a qualified firm to provide the District with insurance brokerage and professional services for a three-year period, estimated cost \$95,000.00, Account 101-25000-601170, Requisition 1384296

Dear Sir:

Request for Proposal 14-RFP-33 documents have been prepared for Insurance Broker Services to obtain insurance coverage, at the request of the Human Resources Department. It is anticipated that the service agreement will begin on January 1, 2015 and be effective until December 31, 2017.

The purpose of this contract is to retain a broker to assist the District in obtaining a variety of insurance coverages, including Fiduciary Liability, Marine Liability, Government Crime, Group Business Travel Accident, Group Term Life, and special events coverage as well as providing related services.

The estimated cost for this RFP is \$95,000.00.

A bid deposit is not required for this RFP.

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

The tentative schedule for this contract is as follows:

|                    |                    |
|--------------------|--------------------|
| Advertise          | September 17, 2014 |
| Proposals Received | October 10, 2014   |
| Award              | December 18, 2014  |
| Completion         | December 31, 2017  |

Funds are being requested in 2015, 2016, and 2017 in Account 101-25000-601170 and will be contingent on the Board of Commissioners' approval of the District's budget for those years.

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



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0926, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authorization to enter into a Master Agreement between the Metropolitan Water Reclamation District of Greater Chicago and Northwestern University

Dear Sir:

Authorization is requested to enter into a Master Agreement (MA) between the District and Northwestern University (NU). The agreement period would be for three years from the date of execution.

Under the Master Agreement, NU will provide research and other services in, but not limited to, the following areas: development, monitoring, and optimization of processes and infrastructure for water pollution control and water quality improvement. These areas have been identified because they represent a commitment towards compliance with regulatory requirements as well as opportunities for improvements in sustainable systems, operations, and energy efficiency.

In accord with the District's goal of energy neutrality, two mainstream shortcut biological nitrogen removal (SCBNR) strategies are under investigation for their potential to significantly reduce energy demand over current operations. The two SCBNR strategies are partial nitrification/deammonification and nitrification/denitrification in the mainstream process. These strategies were selected for further evaluation because they could reduce the amount of aeration--and thus the energy--required to achieve total nitrogen removal (both ammonia and nitrate) versus the current conventional activated sludge process. These strategies have been demonstrated to work in sidestream processes, but require further research to refine the approach to consistently function in the mainstream process, particularly in association with the District's operational parameters, including the incorporation of biological phosphorus removal. The District's goal is to evaluate several SCBNR approaches at the laboratory and pilot-scale levels. The laboratory-scale studies will be performed in collaboration with Northwestern University Department of Civil and Environmental Engineering. The department's research team's past and current research experience involves biological wastewater treatment, microbial nitrogen cycling, SCBNR systems, and nutrient pollution management and abatement, which makes them ideal candidates for conducting this research. The information gained from these pilot- and laboratory-scale studies will provide guidance towards the potential application of SCBNR at all District facilities.

Therefore, the Engineering, Maintenance and Operations, and Monitoring and Research Departments would benefit from the District's entering into a Master Agreement with NU for research and services to the District related to the aforementioned areas. The terms of the Master Agreement are subject to the approval of the Law Department prior to execution. No funding is included with this Master Agreement; however, any actual use of services would occur only after Board approval for projects equal to or greater than \$10,000.00, execution of a Research Project Specification, and issuance of a purchase order for a designated purpose, scope of work, and a not-to-exceed amount of funds.

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**File #:** 14-0926, **Version:** 1

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When any of these three District operating departments have a need for services, the department in need would submit a request to the Executive Director, supported with justification, scope of work, and estimated cost. Upon approval by the Board of Commissioners and an executed Research Project Specification, a purchase order would be issued and the work would proceed. We believe this arrangement would be in the best interest of the District and would provide the District staff with direct access to the expertise of NU in an expedient manner.

Requested, Catherine A O'Connor, Director of Engineering, TK

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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-1006, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authorization to forfeit Contract 14-033-11, Furnish and Deliver Miscellaneous Air Filters to Various Locations, for a One (1) Year Period, Group D to Chicago United Industries, LTD, in an amount not to exceed \$15,357.90, Account 101-20000-623270

Dear Sir:

On February 6, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 14-033-11 furnish and deliver miscellaneous air filters to various locations for a one (1) year period, beginning approximately June 1, 2014 and ending May 31, 2015.

In response to a public advertisement of February 19, 2014, a bid opening was held on March 11, 2014. On April 17, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 14-033-11, Group D to Chicago United Industries, LTD, in an amount not to exceed \$15,357.90.

On July 25, 2014, Chicago United Industries LTD, notified the District, in writing, that they cannot supply the filters listed in the contract specifications. The Director of Procurement and Materials Management has therefore advised Chicago United Industries LTD, that their contract will be forfeited in accordance with the contract documents.

In view of the foregoing, the Director of Procurement and Materials Management recommends the award of Contract 14-033-11, Group D to Chicago United Industries, LTD, in an amount of \$15,357.90, be forfeit.

A recommendation to award Contract 14-033-11, Group D of this contract to the next lowest responsible bidder will be submitted under separate action at this Board Meeting.

Recommended, Darlene A. LoCascio, Director of Procurement and Material Management, DAL:SEB:MB:jt  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-1015, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Ratification and approval of the Executive Director's decision authorizing the Director of Procurement and Materials Management's execution of the letter accepting the offer to amend the Agreement Between the Metropolitan Water Reclamation District and MidAmerican Energy Company, for a One (1) Year Extension of the Current Agreement 11-RFP-17 to Supply Electric Energy Starting January 1, 2015 and Ending December 31, 2015 in an amount of \$0.03759 per kWh RTC

Dear Sir:

At the Board meeting of February 2, 2012, the Board of Commissioners granted authority to exercise the option to extend and amend the existing agreement with MidAmerican Energy Company (MidAmerican) for up to three additional years subject to the District obtaining a price at the current or lower contracted price for an amount not to exceed \$0.03676 per kWh RTC if such price is deemed advantageous to the District. If the agreement is extended, the only terms that may vary are the contracted prices and termination date.

The original fixed price for the years 2012 and 2013 was \$0.03676 per kWh RTC, while the current fixed price with MidAmerican, which ends on December 31, 2014, is \$0.03535 per kWh RTC. The fixed price includes the cost of the supply as well as all losses, ancillary charges and RCC. This fixed price for 2014 was pursuant to a one-year extension approved by the Board.

The new fixed price agreed to between the District and MidAmerican is \$0.03759 per kWh RTC that starts on January 1, 2015 and ends on December 31, 2015. The supply component of the new fixed price is less than the supply component in the original contract. The new price is considered advantageous to the District and in its best interest to extend, due to budgetary concerns and possible higher projected prices for 2015. The price of electricity is tied to the natural gas market price and prices have been rising for natural gas, and the storage levels of natural gas are very low at this point in time.

Accordingly, it is requested that the Board of Commissioners ratify and approve the Executive Director's decision authorizing the Director of Procurement and Materials Management's execution of the letter accepting the offer to amend the Agreement Between the Metropolitan Water Reclamation District and MidAmerican Energy Company, for a One (1) Year Extension of the Current Agreement 11-RFP-17 to Supply Electric Energy Starting January 1, 2015 and Ending December 31, 2015 in an amount of \$0.03759 per kWh RTC and further ratify and approve the Director of Procurement and Material Management's execution of said letter.

Requested, Manju P. Sharma, Director of Maintenance and Operations

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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0908, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 14-638-11 Recondition Ground and Test Devices, estimated cost \$21,500.00, Accounts 101-66000/68000-612600/623070, Requisition 1381199

Dear Sir:

Contract documents and specifications have been prepared for Contract 14-638-11 Recondition Ground and Test Devices at the request of the Maintenance and Operations Department.

The purpose of this contract is to procure services to recondition Eaton/Cutler Hammer and Westinghouse ground and test devices used in the 13.2 kV and 34.5 kV switchgear located throughout the Calumet Water Reclamation Plant and at the Lockport hydroelectric generating station.

The estimated cost for this contract is \$21,500.00.

The bid deposit for this contract is \$1,000.00.

The Multi-Project Labor Agreement (MPLA) will not be included in this contract because the work will be performed at the Contractor's repair facility.

The Affirmative Action Interim Ordinance 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.

The tentative schedule for this contract is as follows:

|             |                    |
|-------------|--------------------|
| Advertise   | September 10, 2014 |
| Bid Opening | September 30, 2014 |
| Award       | October 16, 2014   |
| Completion  | December 31, 2014  |

Funds are available in Accounts 101-66000/68000-612600/623070.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 14-638-11.

Requested, Manju Prakash Sharma, Director of Maintenance & Operations, SES:SO'C:MAG:PM  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0927, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON Procurement

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 14-105-11 to furnish, deliver, and install a fuel tank, estimated cost \$22,000.00, Account 101-16000-634970, Requisition 1381492

Dear Sir:

Contract documents and specifications have been prepared to furnish, deliver, and install a fuel tank. This contract begins upon the award of the purchase order and approval of the contractor's insurance certificate.

The purpose of this contract is to furnish, deliver, and install a fuel tank for the Environmental Monitoring and Research Division, which will be used by the Aquatic Ecology and Water Quality Section at the Stickney Water Reclamation Plant to provide and store gasoline for a newly purchased Monitoring and Research Boat.

The estimated cost of this contract is \$22,000.00.

A bid deposit is not required for this contract.

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

The Affirmative Action Interim Ordinance Appendix D will not be included in this contract because it is primarily a furnish and deliver contract.

The tentative schedule for this contract is as follows:

|             |                    |
|-------------|--------------------|
| Advertise   | September 17, 2014 |
| Bid Opening | October 7, 2014    |
| Award       | October 16, 2014   |
| Completion  | November 28, 2014  |

Funds are available in Account 101-16000-634970 .

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 14-105-11.

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**File #:** 14-0927, **Version:** 1

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Requested, Thomas C. Granato, Director of Monitoring and Research, TCG:MPC:KB:KQ:kq  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0951, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 14-654-11 Furnish and Deliver Limitorque Valve Actuators and Parts, estimated cost \$318,925.00, Accounts 101-66000/67000/68000/69000-612650/623270/612600/623070/612620, Requisitions 1381186, 1381187, 1382531 and 1382532

Dear Sir:

Contract documents and specifications have been prepared for Contract 14-654-11 Furnish and Deliver Limitorque Valve Actuators and Parts.

The purpose of this contract is to procure rebuilt and replacement Limitorque valve actuators and parts. Limitorque valve actuators are used for flow control throughout the District's process and collection facilities.

The estimated cost of this contract is \$318,925.00. The estimated 2014 and 2015 expenditures are \$148,925.00 and \$170,000.00, respectively.

The bid deposit for this contract is \$16,000.00.

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

The Affirmative Action Interim Ordinance Appendix D will not be included because it is primarily a furnish and deliver contract.

The tentative schedule for this contract is as follows:

|             |                   |
|-------------|-------------------|
| Advertise   | October 1, 2014   |
| Bid Opening | October 21, 2014  |
| Award       | November 6, 2014  |
| Completion  | December 31, 2015 |

Funds for the 2014 expenditure are available in Accounts 101-66000/67000/68000/69000-612650/623270/612600/623070/612620. Funds for subsequent year, 2015, 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 14-654-11.

Requested, Manju Prakash Sharma, Director of Maintenance and Operations, SES:SO'C:MAG:CM:JK  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management  
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

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**File #:** 14-0951, **Version:** 1

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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 4, 2014.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0955, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 14-634-11 Inspection and Repairs to Cathodic Protection Systems, estimated cost \$282,000.00, Accounts 101-67000/68000/69000-612600, Requisitions 1375073, 1382553 and 1376374

Dear Sir:

Contract documents and specifications have been prepared for Contract 14-634-11 Inspection and Repairs to Cathodic Protection Systems, at the request of the Maintenance and Operations Department.

The purpose of this contract is to provide continuous, optimum corrosion protection for the District's various underground pipelines for a three-year period.

The estimated cost for this contract is \$282,000.00. The estimated 2014, 2015, 2016 and 2017 expenditures are \$47,000.00, \$77,000.00, \$79,000.00 and \$79,000.00, respectively.

The bid deposit for this contract is \$14,000.00.

The Multi-Project Labor Agreement will not be included in this contract due to the specialized nature of the services involved.

The Affirmative Action Interim Ordinance Appendix D will not be included in this contract due to the specialized nature and scope of the work.

It is estimated that this contract will employ 3 to 5 personnel.

The tentative schedule for this contract is as follows:

|             |                   |
|-------------|-------------------|
| Advertise   | October 1, 2014   |
| Bid Opening | October 21, 2014  |
| Award       | November 6, 2014  |
| Completion  | December 31, 2017 |

Funds for the current year are available in Accounts 101-67000/68000/69000-612600. Funds for subsequent years, 2015, 2016 and 2017, are contingent on the Board of Commissioner's 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 14-634-11.

Requested, Manju Prakash Sharma, Director of Maintenance & Operations, SES:SO'C:MAG:CM:JK  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

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**File #:** 14-0955, **Version:** 1

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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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0964, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 14-438-11 Furnish, Deliver, and Install One (1) Two-Color Offset Printing Press with a Thirty-Six (36) Month Maintenance Agreement, estimated cost \$94,080.00, Accounts 101-15000-634990 and 612800, Requisition 1384291

Dear Sir:

Contract documents and specifications have been prepared to furnish, deliver, and install one (1) two-color offset printing press with a thirty-six (36) month maintenance agreement.

The purpose of this contract is to replace the existing twenty-nine (29) year old printing press with a more cost efficient two-color offset printing press that will allow us to shorten the length and reduce the number of various printing jobs and production runs.

The estimated cost for this contract is \$94,080.00. The estimated 2014, 2016, and 2017 expenditures are \$76,400.00, \$8,840.00, and \$8,840.00, respectively. Any repairs and maintenance required in 2015 will be provided free of charge under warranty.

The bid deposit for this contract is \$4,700.00.

The contract specifications require that all equipment is to be in place and operating no later than twenty-one (21) business days after receipt of the purchase order and the remainder of the contract shall be completed by December 31, 2017.

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

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

The tentative schedule for this contract is as follows:

Advertise      September 10, 2014

Bid Opening    September 30, 2014

Award        November 6, 2014

Completion    December 31, 2017

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**File #:** 14-0964, **Version:** 1

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Funds for the 2014 expenditures in the amount of \$76,400.00 are available in Account 101-15000-634990. Funds for the 2016, and 2017 expenditures in Account 101-15000-612800 are contingent upon 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 14-438-11.

Requested, Eileen M. McElligott, Administrative Services Manager, BKS:SL:MW:WG  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0972, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 15-041-11 Furnish and Deliver Data Storage Cartridges to Various Locations for a One (1) Year Period, estimated cost \$37,000.00, Account 101-20000-623810

Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver data storage cartridges to various locations for a one (1) year period, beginning approximately January 1, 2015 and ending December 31, 2015.

The purpose of this contract is to furnish and deliver data storage cartridges, to be stored in the District's storerooms, that are required for the day to day operations of the District.

The estimated cost for this contract is \$37,000.00.

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 Interim Ordinance Appendix D is not included in this contract because it is primarily a furnish and deliver contract.

The tentative schedule for this contract is as follows:

|             |                    |
|-------------|--------------------|
| Advertise   | September 17, 2014 |
| Bid Opening | October 7, 2014    |
| Award       | November 6, 2014   |
| Completion  | December 31, 2015  |

Funds are being requested in 2015, in Account 101-20000-623810, 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 15-041-11.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MB:jt  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0973, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 14-045-11 Publish Invitations to Bid for Contracts, Legal Notices for Original Entrance and Promotional Civil Service Examinations, and Other Legal Notices for a One-Year Period, estimated cost \$75,000.00, Account 101-20000-612360

Dear Sir:

Contract documents and specifications have been prepared for publishing invitations for contracts, legal notices for original entrance and promotional civil service examinations, and other legal notices for a one-year period, beginning approximately December 1, 2014 and ending November 30, 2015.

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

No bid deposit is required for this contract.

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

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

The tentative schedule for this contract is as follows:

|             |                    |
|-------------|--------------------|
| Advertise   | September 17, 2014 |
| Bid Opening | October 7, 2014    |
| Award       | November 6, 2014   |
| Completion  | November 30, 2015  |

Funds are available in Account 101-20000-612360.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 14-045-11.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:JN: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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-1018, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to advertise Contract 15-866-11 Security Services at the Prairie Plan Site in Fulton County, Illinois, estimated cost \$200,000.00, Account 101-68000-612490, Requisition 1378433

Dear Sir:

Contract documents and specifications have been prepared for Contract 15-866-11, Security Services 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 security services for the Prairie Plan Site at Fulton County, Illinois, for a two-year period. The services are required for the overall protection of the facility.

The estimated cost for this contract is \$200,000.00. The estimated 2015 and 2016 expenditures are \$100,000.00 and \$100,000.00 respectively.

The bid deposit for this contract is \$10,000.00.

The Multi-Project Labor Agreement (MPLA) will not be included in this contract because the classification of work does not fall within the provisions of the MPLA.

The Affirmative Action Interim Ordinance Appendix D will not be included in this contract because of the limited number of potential bidders.

It is estimated that this contract will employ 1 to 2 personnel.

The tentative schedule for this contract is as follows:

|             |                   |
|-------------|-------------------|
| Advertise   | October 15, 2014  |
| Bid Opening | November 4, 2014  |
| Award       | December 4, 2014  |
| Completion  | December 31, 2016 |

Funds are being requested in 2015, in Account 101-68000-612490, and are contingent on the Board of Commissioners' approval of the District's budget for that year. Funds for the subsequent year, 2016, 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 15-866-11.

Requested, Manju Prakash Sharma, Director of Maintenance & Operations, SES:SO'C:MAG:CM:SSG  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

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**File #:** 14-1018, **Version:** 1

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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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0909, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement with Hach Company to furnish, deliver and install a Lachat QC8500 Flow Injection Analysis System with XYZ Autosampler, in an amount not to exceed \$75,581.00, Account 101-16000-634970, Requisition 1382218

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Hach Company to furnish, deliver and install a Lachat QC8500 Flow Injection Analysis System with XYZ Autosampler at the Calumet Analytical Laboratory (CAL) of the Analytical Laboratories Division (ALD). This purchase order will expire on October 24, 2014.

The equipment will be used to analyze Ammonia, Nitrate/Nitrite, Total Phosphorus, Orthophosphate, Total Kjeldahl Nitrogen and Chromium VI to comply with NPDES permit monitoring requirements and to support the Environmental Monitoring and Research Division's (EM&RD) scientific studies, such as the Calumet Enhanced Biological Phosphorus Removal project. The results of these analyses will identify the level of nutrients removed during the wastewater treatment process, and provide essential operating data regarding the daily maintenance and operations of our treatment plants.

The existing equipment is being replaced, according to the replacement cycle outlined in the ALD Instrument Performance Metrics Chart. The current equipment has lost significant sensitivity over the years and requires numerous repairs, which has caused significant down time and delays in providing results to EM&RD and other District clients. Based on conservative estimates of contract laboratory sample preparation and analysis costs, the estimated payback time for the purchase of this Lachat Instrument is five to six months.

The Lachat instrument is capable of analyzing Ammonia, Nitrate/Nitrite, Total Kjeldahl Nitrogen, Total Phosphorus, Orthophosphate, and Chromium VI using methods in compliance with the Illinois Environmental Protection Agency laboratory accreditation. The automated Lachat instrument can accurately analyze a sample in approximately one minute. If the result is over the highest calibration standard, a dilution is triggered and the instrument automatically dilutes the sample to the appropriate level and reruns it. This automation frees up the technician to perform other tasks while the instrument is in operation.

ALD already has a service agreement in place covering six (6) other Lachat instruments at various laboratory locations. Also, the CAL has numerous parts and supplies on hand for previously purchased instruments that will be interchangeable with the new equipment. A significant cost savings will be realized because of the compatibility of the parts and supplies throughout ALD. The unit being replaced will also be used as a backup device and another source of spare parts.

Hach Company, the sole-service provider to furnish, deliver and install a Lachat QC8500 Flow Injection Analysis System with XYZ Autosampler has submitted pricing for the services and equipment required.

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Inasmuch as Hach Company is the only source of supply for the services and equipment required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

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

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

In view of the foregoing it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with Hach Company, in an amount not to exceed \$75,581.00.

Funds are available in Account 101-16000-634970.

Requested, Thomas C. Granato, Director of Monitoring and Research, TCG:MPC:KB:mh  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0910, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement with Hach Company, for preventive maintenance and repair of QC8500 Flow Injection Analyzers, in an amount not to exceed \$33,026.00, Account 101-16000-612970, Requisition 1382825

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Hach Company (Hach), for preventive maintenance and repair of seven (7) GC8500 Flow Injection Analyzers. Annual maintenance is needed to keep the equipment operational and to repair the instrumentation when it is not functioning properly. This purchase order will expire on November 22, 2015.

Hach, the sole-service provider of preventive maintenance and repair of GC8500 Flow Injection Analyzers, has submitted pricing for the services required. Inasmuch as Hach is the only source of supply for the services required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

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

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

In view of the foregoing it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with Hach, in an amount not to exceed \$33,026.00.

Funds are available in Account 101-16000-612970.

Requested, Thomas C. Granato, Director of Monitoring and Research, TCG:MPC:KB:mh  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0916, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement with the Colorado School of Mines, to provide professional services to study plant uptake of perfluoroalkyl acids from soils amended with biosolids, in an amount not to exceed \$29,500.00, Account 101-16000-601170, Requisition 1383886

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with the Colorado School of Mines to provide professional services to study plant uptake of perfluoroalkyl acids (PFAAs) from soils amended with biosolids. This purchase order will expire on December 31, 2014.

Dr. Christopher P. Higgins of the Colorado School of Mines will be the principal investigator to provide professional assistance to study plant uptake of PFAAs from soils amended with biosolids under field conditions. PFAAs are persistent, bioaccumulative, and toxic anthropogenic compounds that are used in a myriad of consumer and industrial applications (e.g., non-stick packaging, stain-resistant textiles). As such, they persist through conventional municipal wastewater treatment and can reside in significant quantities in biosolids. Subsequently, uptake by crops from land-applied biosolids can introduce these chemicals into the terrestrial food chain. There have been public concerns associated with this issue over the past few years. Information on the fate and uptake potential of these compounds in biosolids applied to soil will help minimize the potential impact of public concern regarding these contaminants on the Metropolitan Water Reclamation District of Greater Chicago's (District) Biosolids Management Program.

The District does not have the analytical capability to study these compounds. Therefore, the professional services of Dr. Higgins are required to conduct a study on the fate and uptake of PFAAs in field soil amended with District biosolids. Dr. Higgins is the most suitable to conduct this work because he has conducted pioneering research on plant uptake of PFAAs from soils amended with biosolids, including a recent greenhouse study under a United States Environmental Protection Agency (USEPA) project on the uptake of PFAAs in vegetables. His laboratory has state-of-the-art capabilities to study the fate of PFAAs in soil, biosolids, and plant tissues.

The District collaborated with the USEPA on the project and provided support by conducting a three-year field study growing six vegetables (lettuce, tomatoes, carrots, zucchini, sweet corn, and radish) on soil amended with varying rates of District biosolids and collected biosolids, soil, and plant tissue samples. The field study was initiated because data from multi-year field studies for the vegetable uptake is required to supplement data from the greenhouse studies to conduct any meaningful risk assessment on PFAAs from soils amended with biosolids. The samples were submitted to Dr. Higgins' laboratory for PFAAs analysis, but due to the lack of USEPA funding, the only vegetable samples analyzed from the first year's field study were lettuce and tomatoes from treatments with very high biosolids application rates (two and four times the agronomic rate).

Samples from these two vegetables and the other four vegetables grown from biosolids application at

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agronomic rates were not analyzed. The results from this study will supplement the original work and are important for the District to promote the safe use of biosolids and composted biosolids for urban agriculture. All of the samples collected from this study are stored for the analysis of PFAAs and are available to Dr Higgins for analysis.

The project work will entail the following tasks:

1. Conduct PFAAs analysis of soil and plant tissue samples from treatments with corn, lettuce, and radish from four biosolids application rates: (i) control, (ii) agronomic rate (AR), (iii) 2xAR, and (iv) 4xAR.
2. Summarize data and prepare a final report.

The Colorado School of Mines, the expert provider to provide professional services to study plant uptake of PFAAs from soils amended with biosolids, has submitted pricing for the services required. Inasmuch as the Colorado School of Mines is the expert provider for the services required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

The Colorado School of Mines is a not-for-profit, educational institution and is not required to register with the State of Illinois.

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

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with the Colorado School of Mines, in an amount not to exceed \$29,500.00.

Funds are available in Account 101-16000-601170.

Requested, Thomas C. Granato, Director of Monitoring and Research, TCG:MPC:KB:mh/jvs  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0917, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement with Sustainable Generation LLC, to furnish and deliver rental services of GORE Cover technology, in an amount not to exceed \$49,500.00, Account 101-16000-612490, Requisition 1383891

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Sustainable Generation LLC (SG), to furnish and deliver rental services of GORE® Cover technology (GORE). This purchase order will expire on April 15, 2015.

The purpose of this project is to conduct an on-site, pilot-scale evaluation of GORE to produce biosolids compost at the Calumet Water Reclamation Plant. The SG is the only authorized supplier of GORE in the United States. GORE is the fully integrated Aerated Static Pile composting system. The feedstock is placed on perforated piping, which provides air circulation for controlled aeration, and the composting takes place in covered windrows. GORE can produce consistently high quality compost and effectively control odors and emissions during the composting process.

GORE is proven for producing biosolids composts and has been adopted by many municipalities to produce Class A composted biosolids. However, in order to determine if this technology will be suitable for adoption by the Metropolitan Water Reclamation District of Greater Chicago (District), we need to evaluate it at our solids management sites to ensure that it will work with our feedstock (biosolids and bulking materials) and produce a marketable product. For GORE, centrifuge cake is commonly used as a feedstock rather than in the form of the lower solids content biosolids like those from the District's low solids lagoons. Therefore, the pilot-scale evaluation will be done to evaluate the following:

1. Determine if low solids biosolids would work to produce compost with this technology and to determine the optimum solids content of low solids biosolids to produce compost efficiently and cost effectively. This information is critical, as the majority of District biosolids are in the form of low solids.
2. Determine the compost quality in terms of appearance, nutrient content, and maturity/stability to ensure marketability of the final product. Woodchips are the only bulking material currently used for the open windrow composting done at the District's biosolids drying sites. Based on our past experience at the District's drying sites, the compost produced by using woodchips takes a long time to mature to good quality compost. The effectiveness of GORE in producing good quality compost for these woodchips is uncertain.

The evaluation period is six months, and the total costs of the evaluation will be \$49,500.00. The cost includes delivery and installation of a demonstration system, training District staff to operate the system, and decommissioning of the system. The proposed evaluation will begin October 15, 2014, and will conclude April

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15, 2015, with the final evaluation results provided to the District.

SG, the sole-service provider to furnish and deliver rental services of GORE, has submitted pricing for the services and equipment required. Inasmuch as SG is the only source of supply for the services and equipment required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

SG is not registered to transact business in Illinois, but has submitted a certificate of good standing from the State of Delaware. The Department of Procurement and Materials Management has received approval from the Executive Director to move forward with the recommendation to award.

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

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with SG, in an amount not to exceed \$49,500.00.

Funds are available in Account 101-16000-612490.

Requested, Thomas C. Granato, Director of Monitoring and Research, TCG:MPC:KB:mh/jvs  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0920, **Version:** 1

### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue a purchase order and enter into agreement with Ameresco, Inc., for professional engineering services and for authority to negotiate a long-term agreement for off-take of digester gas for Contract 13-RFP-06 Biogas Renewable Energy Project at the Calumet Water Reclamation Plant, in an amount not to exceed \$1,255,000.00, Account 201-50000-601420, Requisition 1376719

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Ameresco, Inc. for professional engineering services and for authority to negotiate a long-term agreement for off-take of digester gas for Contract for Contract 13-RFP-06 Biogas Renewable Energy Project at the Calumet Water Reclamation Plant (Project No. 14-250-3P Digester Gas Utilization, Calumet Water Reclamation Plant).

A Request for Proposals, 13-RFP-06, Biogas Renewable Energy Project at the Calumet Water Reclamation Plant (CWRP), was advertised on March 13, 2013, soliciting proposals for the engineering design and construction of a facility or facilities for the beneficial use of digester gas at the CWRP. This was an open RFP. The overall objective of the RFP was to reduce the District's energy footprint by maximizing the production and beneficial use of digester gas, also known as biogas, as a renewable energy resource in a manner that is economically beneficial, energy efficient, and environmentally responsible. The purpose of the RFP was to identify a highly reputable and experienced contractor to design and build a system for producing renewable energy from the biogas generated in the CWRP's existing anaerobic digesters.

Nine proposals were received from the following firms or teams:

1. Ameresco, Inc.
2. Anaergia Services, LLC
3. Green Recycling Technologies, Inc.
4. Honeywell International and CH2M Hill
5. Innovative Energy Solutions, Ballard Engineering, IHC Construction Partnership
6. Meade Electric Company, Inc.
7. Midwestern Electric, Inc, Leopardo Companies, Inc., and Project Integration Joint Venture
8. MWH Americas, Inc.
9. Natural Systems Utilities, Green Seed Energy, and Middlesex Water Company (NSU)

After review of the initial proposals, it was determined that it would be in the District's best interest to break the proposals into component options, such that the overall project goals could be met by combining the best components from different proposers. Therefore, firm price proposals for specific project options were solicited from the short-listed teams Ameresco, Inc., Anaergia Services, LLC, and NSU. Subsequently, Best and Final Offers (BAFO) were solicited on March 20, 2014 from the same three short-listed firms. The responses to the BAFOs provided firm price proposals for engineering design, construction, and a Five Year Maintenance Plan.

The Selection Advisory Committee panel's independent ratings, when compiled, show the High BTU option, proposed by the Ameresco, Inc. team, which would produce pipeline-quality gas, to be the most advantageous to the District for producing energy from biogas. This team's strengths include expertise in design/build projects, an excellent project manager and design team, reliable technology, experience with biogas projects. A separate transmittal letter is presented on this agenda for the organic waste receiving and processing facility option that was also highly rated.

The project work will be accomplished in four separate agreements with Ameresco, Inc. The first two agreements, which are the subject of this transmittal letter, are for engineering design services and for long-term off-take of digester gas supply. The level of expertise required for the engineering design agreement consists of engineers and draftsmen experienced in process, structural, mechanical, electrical, and civil engineering design. When engineering design has progressed sufficiently such that plans and specifications have been developed to the satisfaction of the District, a transmittal letter will be submitted to the Board of Commissioners for authority to enter into the third agreement with Ameresco, Inc. for the construction work. Subsequently, a transmittal letter will be submitted to the Board of Commissioners for authority to enter into the fourth agreement, which is the Five Year Maintenance Plan. While personnel from the Maintenance and Operations Department will operate and maintain the digester gas cleaning and pressurization equipment on a daily basis, the Five Year Maintenance Plan provides for on-call technical support, service, and parts for issues beyond routine maintenance, and for annual inspection of equipment by factory-certified technicians.

The overall scope of work includes connection to the plant's digester gas collection piping system, installation of a pressure swing absorption gas cleaning system in the vicinity of the anaerobic digester complex, installation of gas compressors, installation of a gas pipeline and connection to Nicor's natural gas pipeline located near 138<sup>th</sup> Street south of the CWRP, and a 7-year off-take agreement and commitment to purchase the cleaned digester gas from the District. Project deliverables for engineering design services include construction contract documents, construction cost estimates and an Illinois Environmental Protection Agency air permit modification application. The projected quantity of cleaned digester gas to be sold to the pipeline is approximately 1,500 million BTU per day, which includes the additional digester gas production from added organic wastes. It is expected that use of cleaned digester gas will offset annual greenhouse gas emissions by approximately 9,000 metric tons of carbon dioxide equivalent per year.

The total fee for the engineering design agreement is \$1,255,000.00, to be distributed over approximately 13 months. The approximate time allowed for services to be performed under this agreement is 390 days from the date the contract is awarded. Approximately 15 personnel will be employed in the execution of this work. Resumes were submitted for the key personnel involved in the process and design engineering.

When the construction phase of this project is awarded, it is anticipated that approximately 20-30 jobs will be created.

The time frame for the cleaned digester gas off-take agreement is 7 years with three one-year renewal options. There is no additional cost to the District for this agreement. This agreement will stipulate the minimum daily volume of cleaned digester gas to be supplied, the specific quality requirements for the digester gas, the pricing components, gas production notification requirements to the off-taker, and the terms for payment to the District. The off-take pricing structure will include a percentage of the current Renewable Identification Number (RIN) and Low Carbon Fuel Standards (LCFS) values trading on the renewable energy market. The RFP provided indicative terms and conditions for the cleaned digester gas off-take agreement. Once the final terms and conditions have been negotiated, a request will be made to the Board to approve the agreement.

Upon completion of design, a request will be made to the Board to enter into an agreement with Ameresco, Inc. for the construction of the designed facilities. The price proposal for the construction portion of the work is

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\$13,027,788.00. Based on the final outcome of the design, the price proposal for the construction work will be adjusted as necessary prior to award. As construction nears completion, a request will be made to the Board to enter into an agreement with Ameresco, Inc. for the Five-year Maintenance Plan. The price proposal for the Five Year Maintenance Plan is \$550,829.00. Based on a final review of District needs at that time, the price proposal for the Five Year Maintenance Plan will be adjusted as necessary prior to award.

All MBE/SBE and WBE/SBE firms will actively participate in providing services for the core elements required by the design agreement. The firms MPR Engineering and Primera Engineers are Minority-Owned Business Enterprises/Small Business Enterprises (MBE/SBE) firms. The firms Huff & Huff and McBride Engineering are Women-Owned Business Enterprise/Small Business Enterprise (WBE/SBE) firms.

The agreement with Ameresco, Inc. will be in accordance with the District's Affirmative Action Policy. Affirmative Action participation goals for the Consulting (Design) services are 20% Minority-owned Business Enterprises (MBE), 10% Women-owned Business Enterprises (WBE), and 10% Small Business Enterprises (SBE). Ameresco, Inc. is committed to compliance with the District's Affirmative Action policy and these goals. Discussions with PCE firms have been initiated and all MBE/SBE and WBE/SBE firms will actively participate in providing services for the core elements required by the agreement.

Inasmuch as the firm of Ameresco, Inc. possess a high degree of professional skill, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement without advertising, per Section 11.4 of the Purchasing Act, in an amount not to exceed \$1,255,000.00.

Funds for the 2014 expenditure, in the amount of \$800,000, are available in Account 201-50000-601420. The estimated expenditure for 2015 is \$455,000. Funds for the 2014 and 2015 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Catherine A. O'Connor, Director of Engineering, TK  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0921, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue a purchase order and enter into agreement with Anaergia Services, LLC, for professional engineering services and for authority to negotiate a long-term agreement for supply of organic waste material, for Contract 13-RFP-06, Biogas Renewable Energy Project at the Calumet Water Reclamation Plant, in an amount not to exceed \$2,434,000.00, Account 201-50000-601420, Requisition 1376700

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Anaergia Services, LLC, Inc. for professional engineering services and for authority to negotiate a long-term agreement for supply of organic waste material associated with Contract 13-RFP-06, Biogas Renewable Energy Project at the Calumet Water Reclamation Plant (Project No. 11-240-3P Organic Waste Receiving and Processing Facility, Calumet Water Reclamation Plant).

A Request for Proposals, 13-RFP-06, Biogas Renewable Energy Project at the Calumet Water Reclamation Plant (CWRP), was advertised on March 13, 2013, soliciting proposals for the engineering design and construction of a facility or facilities for the beneficial use of digester gas at the CWRP. This was an open RFP. The overall objective of the RFP was to reduce the District's energy footprint by maximizing the production and beneficial use of digester gas, also known as biogas, as a renewable energy resource in a manner that is economically beneficial, energy efficient, and environmentally responsible. The purpose of the RFP was to identify a highly reputable and experienced contractor to design and build a system for producing renewable energy from the biogas generated in the CWRP's existing anaerobic digesters.

Nine proposals were received from the following firms or teams:

1. Ameresco, Inc.
2. Anaergia Services, LLC
3. Green Recycling Technologies, Inc.
4. Honeywell International and CH2M Hill
5. Innovative Energy Solutions, Ballard Engineering, IHC Construction Partnership
6. Meade Electric Company, Inc.
7. Midwestern Electric, Inc, Leopardo Companies, Inc., and Project Integration Joint Venture
8. MWH Americas, Inc.
9. Natural Systems Utilities, Green Seed Energy, and Middlesex Water Company (NSU)

After review of the initial proposals, it was determined that it would be in the District's best interest to break the proposals into component options, such that the overall project goals could be met by combining the best components from different proposers. Therefore, firm price proposals for specific project options were solicited from the short-listed teams Ameresco, Inc., Anaergia Services, LLC, and NSU. Subsequently, Best and Final Offers (BAFO) were solicited on March 20, 2014 from the same three short-listed firms. The responses to the

BAFOs provided firm price proposals for engineering design, construction, and a Five Year Maintenance Plan.

The Selection Advisory Committee panel's independent ratings, when compiled, show the Organic Waste Receiving and Processing Facility option proposed by the Anaergia Services, LLC team to be the most advantageous to the District for utilizing excess digester capacity to increase biogas production. This team's strengths include expertise in design/build projects, an excellent project manager and design team, reliable technology, experience with wastewater treatment plants and numerous full-scale installations related to biogas and digestion. A separate transmittal letter is presented on this agenda for the digester gas utilization option that was also highly rated.

The project work will be accomplished in four separate agreements with Anaergia Services, LLC. The first two agreements, which are the subject of this transmittal letter, are for engineering design services and for long-term supply of organic waste material. The level of expertise required for the engineering design agreement consists of engineers and draftsmen experienced in process, structural, mechanical, electrical, and civil engineering design. When engineering design has progressed sufficiently such that plans and specifications have been developed to the satisfaction of the District, a transmittal letter will be submitted to the Board of Commissioners for authority to enter into the third agreement with Anaergia Services, LLC for the construction work. Subsequently, a transmittal letter will be submitted to the Board of Commissioners for authority to enter into the fourth agreement, which is the Five Year Maintenance Plan. While personnel from the Maintenance and Operations Department will operate and maintain the organic waste receiving and processing facility equipment on a daily basis, the Five Year Maintenance Plan provides for on-call technical support, service, and parts for issues beyond routine maintenance, and for annual inspection of equipment by factory-certified technicians.

The overall scope of work includes construction of a new organic waste receiving and processing facility, including receiving pits for a variety of organic waste types, screens, transfer pumps, transfer piping, and an odor control system, located south of the anaerobic digesters; modifications to two existing digesters including fixed covers, mixers, and digester gas collection piping; and a 20-year agreement with the proposer to provide organic waste material. Project deliverables for engineering design services include construction contract documents and construction cost estimates. Under the long-term organic waste supply agreement, the proposer proposes to provide approximately 200,000 gallons per day of waste organic material, consisting of the organic fraction of wet commercial waste, such as food waste, fats, oils and greases, and liquid organic waste. The proposer proposes to install equipment at an off-site trash transfer station to extrude the organic waste fraction from wet commercial waste, and then transfer this waste as a slurry in enclosed box trailers to the new organic waste receiving and processing facility at CWRP. The cost of the extrusion equipment is solely the responsibility of the proposer. The proposer estimates that six new private sector jobs will be created at the off-site trash transfer station. The long-term supply agreement will include a negotiated tipping fee payable to the District. It is expected that the additional organic waste stream will increase annual average digester gas production by approximately 160%. In addition, it is estimated that the diversion of the organic waste streams away from landfills will offset annual greenhouse gas emissions by approximately 99,000 metric tons of carbon dioxide equivalent through reduction of landfill gas flaring and fugitive emissions.

The total fee for the engineering design agreement is \$2,434,000.00, to be distributed over approximately one and one-half years. The approximate time allowed for services to be performed under this agreement is 540 days from the date the contract is awarded. Approximately 20 personnel will be employed in the execution of this work. Resumes were submitted for the key personnel involved in the process and design engineering.

When the construction phase of this project is awarded, it is anticipated that approximately 40-50 jobs will be created.

The time frame for the organic waste supply agreement is 20 years. There is no additional cost to the District for this agreement. This agreement will stipulate limitations on daily volumes of organic waste material to be

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**File #:** 14-0921, **Version:** 1

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delivered, limitations on the constituency of the waste streams, controls on delivery times, tipping fees, and terms for quantity measurement. The RFP provided indicative terms and conditions for the organic waste supply agreement. Once the final terms and conditions have been negotiated, a request will be made to the Board to approve the agreement.

Upon completion of design, a request will be made to the Board to enter into an agreement with Anaergia Services, LLC for the construction of the designed facilities. The current price proposal for the construction portion of the work is \$26,926,183.00. Based on the final outcome of the design, the price proposal for the construction work will be adjusted as necessary prior to award. As construction nears completion, a request will be made to the Board to enter into an agreement with Anaergia Services, LLC for the Five-year Maintenance Plan. The price proposal for the Five Year Maintenance Plan is \$1,251,305.00. Based on a final review of District needs at that time, the price proposal for the Five Year Maintenance Plan will be adjusted as necessary prior to award.

All MBE/SBE and WBE/SBE firms will actively participate in providing services for the core elements required by the design Agreement. The firms Rubinos & Mesia and Milhouse Engineering are Minority-Owned Business Enterprises/Small Business Enterprises (MBE/SBE) firms. The firms O'Brien & Associates, McBride Engineering, and Direct Steel are Women-Owned Business Enterprise/Small Business Enterprise (WBE/SBE) firms.

The engineering design agreement with Anaergia Services, LLC will be in accordance with the District's Affirmative Action Policy. Affirmative Action participation goals for the Consulting (Design) services are 20% Minority-owned Business Enterprises (MBE), 10% Women-owned Business Enterprises (WBE), and 10% Small Business Enterprises (SBE). Anaergia Services, LLC is committed to compliance with the District's Affirmative Action policy and these goals. Discussions with PCE firms have been initiated and all MBE/SBE and WBE/SBE firms will actively participate in providing services for the core elements required by the agreement.

Inasmuch as the firm of Anaergia Services, LLC possess a high degree of professional skill, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement without advertising, per Section 11.4 of the Purchasing Act, in an amount not to exceed \$2,434,000.00.

Funds for the 2014 expenditure, in the amount of \$500,000, are available in Account 201-50000-601420. The estimated expenditure for 2015 is \$1,934,000. Funds for the 2014 and 2015 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Catherine A. O'Connor, Director of Engineering, TK  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0928, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue a purchase order and enter into an agreement with Infrastructure Engineering, Inc. for professional engineering services for Contract 14-257-5C Preliminary Engineering for a Flood Control Project on Calumet-Sag Tributary C in Bremen Township and Midlothian, Illinois, in an amount not to exceed \$216,265.93, Account 501-50000-601410, Requisition 1384276

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Infrastructure Engineering, Inc. (IEI) for professional engineering services for Contract 14-257-5C Preliminary Engineering for a Flood Control Project on Calumet-Sag Tributary C in Bremen Township and Midlothian, Illinois in an amount not to exceed \$216,265.93.

On September 19, 2013, the Board of Commissioners granted its approval to assist local communities and agencies with various projects to address flooding problems through the District's Phase II Stormwater Management program. Among the projects approved was a conceptual project submitted by Bremen Township, which includes an evaluation of potential flood mitigation measures to address flooding and erosion in the vicinity of 143<sup>rd</sup> Street & Linder Avenue (Calumet-Sag Tributary C) in Midlothian, Illinois.

The scope of work for the captioned project includes a detailed evaluation of potential solutions, analysis of right-of-way issues and state and federal government permit requirements, and the preparation of preliminary engineering plans for use in defining a detailed scope of work for the final design of these improvements should they prove feasible.

The time allowed for services to be performed under this agreement is 225 days from the date of the notice to proceed. There are no provisions in the agreement for extension of time except for such reasonable period as may be agreed upon between parties.

Deliverables to be provided under this agreement include:

- Preliminary Plans and Specifications
- Opinion of Probable Construction Cost based on Preliminary Plans and Specifications

Subsequent to review of the preliminary plans, the Engineering Department will make a recommendation as to the feasibility of the selected project. If determined feasible to proceed, the Engineering Department intends to recommend IEI be retained for final design services for a Flood Control Project on Calumet-Sag Tributary C in Bremen Township and Midlothian, Illinois under a separate purchase order, subject to the Board of Commissioners' approval.

The Engineering Department conducted a consolidated consultant selection process to assess prospective

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**File #:** 14-0928, **Version:** 1
 

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consulting engineering firms for design of Stormwater Management Phase II projects. The following firms participated in the process:

1. American Survey and Engineering, P.C.
2. ARCADIS U.S., Inc.
3. Burns & McDonnell Engineering Co., Inc.
4. Cardno ENTRIX
5. Ciorba Group, Inc.
6. Chastain & Associates LLC
7. David Mason & Associates of Illinois, Ltd.
8. Donohue & Associates
9. Engineering Resource Associates, Inc.
10. Environmental Design International, Inc.
11. Fluid Clarity, Ltd.
12. Geosyntec Consultants, Inc.
13. Globetrotters Engineering Corporation
14. HR Green, Inc.
15. Infrastructure Engineering, Inc.
16. Robinson Engineering Ltd.
17. V3 Companies of Illinois, Ltd.

While the qualifications of all of the above firms in the design of Stormwater Management Phase II projects were evaluated, the knowledge and experience exhibited by Infrastructure Engineering, Inc. was determined to be most suitable for this project. IEI has submitted a proposal in the amount of \$216,265.93 for professional services for Preliminary Engineering for a Flood Control Project on Calumet-Sag Tributary C in Bremen Township and Midlothian, Illinois. The Engineering Department has reviewed the proposal and found it to be acceptable.

It is estimated that over 15 persons will be working on the contract at various times with an anticipated total of 1,747 man-hours. The average payroll rate will be approximately \$45.07.

IEI shall be paid an hourly rate based on the direct labor rate in effect for the year the work is performed, times an overall multiplier of 2.5934, plus reimbursable direct costs, up to a total amount not to exceed \$216,265.93.

| <u>Item</u>                  | <u>Fee</u>       |
|------------------------------|------------------|
| 1. Prime Consultant Fee      |                  |
| A. Direct Labor              | \$57,776.68      |
| B. Overhead and Profit       | <u>92,061.37</u> |
| C. Total Labor Fee           | \$149,838.05     |
| 2. Reimbursable Direct Costs | \$ 12,050.00     |
| 3. PCE Sub-Consultants       |                  |
| A. MBE/SBE Firms             | \$12,632.12      |
| B. WBE/SBE Firms             | <u>23,958.17</u> |
| C. Total PCE Sub-Consultants | \$36,590.29      |
| 4. Non-PCE Sub-Consultants   | \$ 17,787.59     |
| Total Fee (Not to Exceed)    | \$216,265.93     |

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**File #:** 14-0928, **Version:** 1

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The prime consultant, Infrastructure Engineering, Inc., is a Minority-Owned Business Enterprise/Small Business Enterprise (MBE/SBE). The firms Huff & Huff, Inc. and Wang Engineering, Inc. are Women-Owned Business Enterprises/Small Business Enterprises (WBE/SBE). All MBE/SBE and WBE/SBE firms will actively participate in providing services for the core elements required by the agreement.

The Diversity Section has reviewed the agreement and has concluded that the MBE/SBE and WBE/SBE firms are in accordance with the District's Affirmative Action Policy. The agreement shall be subject to the approval of the Law Department as to form and legality.

Inasmuch as the firm of Infrastructure Engineering, Inc. possesses a high degree of professional skill, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement without advertising, per Section 11.4 of the Purchasing Act, in an amount not to exceed \$216,265.93.

Funds are available in Account 501-50000-601410.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JPM

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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0929, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue a purchase order and enter into an agreement with FluidClarity Ltd. for professional engineering services for Contract 14-065-5C Preliminary Engineering for a Flood Control Project on Central Road from the Des Plaines River to Greenwood Road, in an amount not to exceed \$643,418.09, Account 501-50000-601410, Requisition 1384275

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with FluidClarity Ltd. (FluidClarity) for professional engineering services for Contract 14-065-5C Preliminary Engineering for a Flood Control Project on Central Road from the Des Plaines River to Greenwood Road, in an amount not to exceed \$643,418.09.

On September 19, 2013, the Board of Commissioners granted its approval to assist local communities and agencies with various projects to address flooding problems through the District's Phase II Stormwater Management program. Among the projects approved was a conceptual project submitted by the Illinois Department of Transportation (IDOT), which includes an evaluation of potential flood mitigation measures to address flooding on Central Road and adjacent roadways, and properties from the Des Plaines River to Greenwood Road in Northfield and Maine Townships and the Village of Glenview, Illinois.

The scope of work for the captioned project includes a detailed evaluation of potential solutions, analysis of right-of-way issues and state and federal government permit requirements, and the preparation of preliminary engineering plans for use in defining a detailed scope of work for the final design of these improvements should they prove feasible.

The time allowed for services to be performed under this agreement is 370 days from the date the notice to proceed. There are no provisions in the agreement for extension of time except for such reasonable period as may be agreed upon between parties.

Deliverables to be provided under this agreement include:

- Preliminary Plans and Specifications
- Opinion of Probable Construction Cost based on Preliminary Plans and Specifications

Subsequent to review of the preliminary plans, the Engineering Department will make a recommendation as to the feasibility of the selected project. If determined feasible to proceed, the Engineering Department intends to recommend FluidClarity be retained for final design services for a Flood Control Project on Central Road from the Des Plaines River to Greenwood Road under a separate purchase order, subject to the Board of Commissioners' approval.

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The Engineering Department conducted a consolidated consultant selection process to assess prospective consulting engineering firms for design of Stormwater Management Phase II projects. The following firms participated in the process:

1. American Survey and Engineering, P.C.
2. ARCADIS U.S., Inc.
3. Burns & McDonnell Engineering Co., Inc.
4. Cardno ENTRIX
5. Ciorba Group, Inc.
6. Chastain & Associates LLC
7. David Mason & Associates of Illinois, Ltd.
8. Donohue & Associates
9. Engineering Resource Associates, Inc.
10. Environmental Design International, Inc.
11. Fluid Clarity, Ltd.
12. Geosyntec Consultants, Inc.
13. Globetrotters Engineering Corporation
14. HR Green, Inc.
15. Infrastructure Engineering, Inc.
16. Robinson Engineering Ltd.
17. V3 Companies of Illinois, Ltd.

While the qualifications of all of the above firms in the design of Stormwater Management Phase II projects were evaluated, the knowledge and experience exhibited by FluidClarity Ltd. was determined to be most suitable for this project. FluidClarity has submitted a proposal in the amount of \$643,418.09 for professional services for Preliminary Engineering for a Flood Control Project on Central Road from the Des Plaines River to Greenwood Road. The Engineering Department has reviewed the proposal and found it to be acceptable.

It is estimated that over 10 persons will be working on the contract at various times with an anticipated total of 5,580 man-hours. The average payroll rate will be approximately \$45.89.

FluidClarity shall be paid an hourly rate based on the direct labor rate in effect for the year the work is performed, times an overall multiplier of 2.48, plus reimbursable direct costs, up to a total amount not to exceed \$643,418.09.

| <u>Item</u>                  | <u>Fee</u>        |
|------------------------------|-------------------|
| 1. Prime Consultant Fee      |                   |
| A. Direct Labor              | \$203,213.46      |
| B. Overhead and Profit       | <u>301,385.88</u> |
| C. Total Labor Fee           | \$504,599.34      |
| 2. Reimbursable Direct Costs | \$ 7,626.00       |
| 3. PCE Sub-Consultants       |                   |
| A. MBE/SBE Firms             | \$70,908.51       |
| B. WBE/SBE Firms             | <u>60,284.24</u>  |
| C. Total PCE Sub-Consultants | \$131,192.75      |
| Total Fee (Not to Exceed)    | \$643,418.09      |

The firms FluidClarity Ltd. and Wang Engineering, Inc. are Minority-Owned Business Enterprises/Small

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**File #:** 14-0929, **Version:** 1

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Business Enterprises (MBE/SBE). The firms Huff & Huff, Inc. and Environmental Soil Probing Corporation are Women-Owned Business Enterprises/Small Business Enterprises (WBE/SBE). All MBE/SBE and WBE/SBE firms will actively participate in providing services for the core elements required by the agreement.

The Diversity Section has reviewed the agreement and has concluded that the MBE/SBE and WBE/SBE firms are in accordance with the District's Affirmative Action Policy. The agreement shall be subject to the approval of the Law Department as to form and legality.

Inasmuch as the firm of FluidClarity Ltd. possesses a high degree of professional skill, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement without advertising, per Section 11.4 of the Purchasing Act, in an amount not to exceed \$643,418.09.

Funds for the 2014 expenditure, in the amount of \$175,000.00, are available in Account 501-50000-601410. The estimated expenditure for 2015 is \$468,418.09 and is contingent on the Board of Commissioners' approval of the District's budget for 2015.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JPM

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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0938, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and amend an existing an agreement with SAP Public Services, Inc. for annual SAP Software Maintenance, in an amount not to exceed \$478,349.24, Account 101-27000-612820 Requisition 1379906

Dear Sir:

Authorization is requested to issue a purchase order and amend an existing agreement with SAP Public Services, Inc. for annual SAP Software Maintenance. This purchase order will expire on June 30, 2015.

SAP Public Services, Inc. is the sole source provider of maintenance for the suite of SAP software products. As the licensor of all SAP products, SAP is directly responsible for providing proprietary patches, bug fixes, software upgrades, security updates, and technical support of the product licenses. The District currently uses the SAP enterprise system for financials, procurement, and human resources, the SAP Portal for the District's website, the SAP Public Budget Formulation and Business Warehouse for preparing and administering the budget, and a number of other smaller SAP solutions. Inasmuch as SAP Public Services, Inc. is the only source of supply for the services required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

SAP Public Services, Inc. is registered and in good standing with the State of Illinois.

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

In view of the foregoing it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and amend an existing agreement with SAP Public Services, Inc. in an amount not to exceed \$478,349.24.

Funds are available in Account 101-27000-612820.

Requested, Ellen Barry, Acting Director of Information Technology, EB:RB:rb  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0965, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement for Contract 14-RFP-22 Remote Storage of District Records for a Three-Year Period, with R4 Services LLC, in an amount not to exceed \$119,000.00. Account 101-15000-612490, Requisition 1376365

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with R4 Services LLC for remote storage of District records for a three-year period.

The purpose of this agreement is to provide suitable secure storage for the District's official records at recommended environmental conditions. The storage contract is necessary to ensure the District's irreplaceable documents will be protected from loss due to fire, floods, and other natural disasters.

On April 16, 2014, Request for Proposal 14-RFP-22 was advertised. Forty-eight (48) firms were notified and twenty-two (22) firms requested proposal documents. The District received five (5) proposals on May 16, 2014, from Access Information Management, Chicago Records Management, Inc., GRM Information Management Services, Inc., R4 Services LLC, and Recall Information Management. None of the proposals were non-responsive.

Several District employees, including the coordinator of the District's records activities, a Buyer from the Procurement and Materials Management Department, and records personnel from the Engineering and Human Resources Departments, reviewed the proposals. The proposals were evaluated based on criteria such as the quality of the proposal document and each proposer's presentation, storage facility, approach to work, cost of services, and technical competence.

Based on the preliminary evaluation of the proposer, on-site inspection conducted by the review team, and Best and Final Offer, R4 Services LLC received the highest composite rating. The firm's score reflects the excellent security of their facility and operations, the presence of state-of-the-art fire-suppression systems, and web-based tools for customer service.

Inasmuch as R4 Services LLC possesses the required facilities and a high degree of professional skill, it is recommended that the Director of Procurement and Materials Management be authorized to issue them a purchase order and enter into an agreement per Section 11.4 of the Purchasing Act, in an amount not to exceed \$119,000.00.

Funds for the 2014 expenditures in the amount of \$19,500.00 are available in Account 101-15000-612490. The estimated expenditure for 2015 is \$40,000.00, for 2016 is \$40,000.00, and for 2017 is \$19,500.00. Funds for the 2015, 2016, and 2017 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

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Requested, Eileen M. McElligott, Administrative Services Manager, BKS:SL:WG:JMS:TG  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0968, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement for Contract 14-RFP-24 E-Learning Courseware/Learning Management System for a Five-Year Period with Skillsoft Corporation in an amount not to exceed \$282,000.00, Accounts 101-25000-612820 and 101-27000-612820, Requisition 1378814

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Skillsoft Corporation to provide e-learning courseware/learning management system for a five-year period. The e-learning courses will reside on the learning management system, and will be available to all employees 24 hours/7 days a week from any computer.

On June 11, 2014, Request for Proposal 14-RFP-24, E-Learning Courseware/Learning Management System for a Five-Year Period was publicly advertised. Two hundred thirty-nine (239) firms were notified and forty-seven (47) requested proposal documents. On July 11, 2014, the District received four (4) responsive proposals from the following vendors: Cornerstone on Demand, ePath Learning, Inc., Reflection Software, Inc., and Skillsoft Corporation.

The proposals were evaluated by staff from the Human Resources Department, Procurement and Materials Management Department, and the Information Technology Department. The criteria for these evaluations were outlined in Request for Proposal 14-RFP-24 and included: understanding of the project, approach to work, technical capability, financial stability, cost of services, compliance with insurance requirements and submission of all necessary licenses and permits. Following the preliminary evaluation of proposals, three (3) proposers were deemed to be finalists and were interviewed on August 13, 2014. A solicitation was sent to each finalist on August 15, 2014 for an unqualified "best and final" offer. The "best and final" offers were returned to the Director of Procurement and Materials Management on August 20, 2014.

Based on the evaluation of proposals and interviews, it is recommended that a purchase order be awarded to Skillsoft Corporation (Skillsoft). Skillsoft had the highest rated proposal and the lowest overall cost. Skillsoft was the only proposer that designs, develops and delivers its own content (e-learning courses). The two other proposers provide the platform (learning management system), but contracts with vendors for the e-learning courses. Skillsoft offered approximately 2,800 courses compared to the next highest ranked proposer that offered 1,190 courses.

Skillsoft's robust learning management system will be used to schedule training, track attendance, generate reports, and provide employees with a user-friendly home page to navigate and track their training objectives. As the District continues its efforts in creating a learning organization, technology-enabled learning solutions become an economical and efficient means to develop employees.

In addition to the required services, Skillsoft included a Certified Learning Consultant at no additional cost.

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**File #:** 14-0968, **Version:** 1

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The consultant is a valuable resource that applies best practices to help clients develop strategies to meet business objectives, promote e-learning, map competencies to relevant courses, and establish performance metrics.

Skillsoft is one of the few companies that provide both platform and content and has been a leader in the field since 1997; it has been the District's e-learning provider since 2011. Skillsoft has approximately 6,000 clients and more than 19 million end users globally, including public sector organizations such as the State governments of Illinois, Minnesota and Ohio. It also received numerous awards for excellence and a rating of 95% from current clients who would recommend or purchase Skillsoft again.

The Diversity Section reviewed the request for proposal and concluded that Appendix A should not be included because this is a furnish-and-deliver request for proposal.

In view of the foregoing, it is requested that the Director of Procurement and Materials Management be authorized to award a contract to Skillsoft Corporation in the amount of \$282,000.00. Funds are available in Account 101-25000-612820 in an amount of \$15,000.00 for 2014. Funds for 2015, 2016, 2017, 2018 and 2019 will be available in Account 101-27000-612820. The estimated expenditure for 2015 is \$76,650.00, 2016 is \$51,860.00, 2017 is \$50,360.00, 2018 is \$50,360.00 and 2019 is \$37,770.00. Funds for 2015, 2016, 2017, 2018 and 2019 are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Denise E. Korcal, Director of Human Resources, Ellen Barry, Acting Director of Information Technology

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 4, 2014.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0977, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order for Contract 14-409-21, Furnish, Deliver and Install Various Safety Items on Four Ford Police Interceptors, to Public Safety Direct, Inc., in an amount not to exceed \$21,906.68, Account 201-50000-634860, Requisition 1380505

Dear Sir:

On June 19, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 14-409-21, Furnish, Deliver and Install Various Safety Items on Four Ford Police Interceptors. The contract expires December 31, 2014.

In response to a public advertisement of July 9, 2014, a bid opening was held on July 29, 2014. The bid tabulation for this contract is:

|                                   |             |
|-----------------------------------|-------------|
| PUBLIC SAFETY DIRECT, INC.        | \$21,906.68 |
| AUTO TRUCK GROUP LLC              | \$23,188.00 |
| ULTRA STROBE COMMUNICATIONS, INC. | \$23,499.20 |
| LUND INDUSTRIES, INC.             | \$24,996.00 |
| UNITED RADIO COMMUNICATIONS, INC. | \$25,268.48 |

One hundred and thirty-three (133) companies were notified of this contract being advertised and sixteen (16) companies requested specifications.

Public Safety Direct, Inc., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications.

The estimated cost for this contract was \$28,000.00, placing the total bid of \$21,906.68, approximately 21.8 percent below the estimate.

The Multi-Project Labor Agreement (MPLA) was not included in this contract because the classification of work does not fall within the provisions of the MPLA.

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

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order for Contract 14-409-21, to Public Safety Direct, Inc., in an amount not to exceed \$21,906.68. There was no bid deposit required for this contract.

Funds are available in Account 201-50000-634860.

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**File #:** 14-0977, **Version:** 1

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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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0978, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order for Contract 14-672-11, Furnishing and Delivering Tires for Heavy Equipment to Various Locations, to Pomp's Tire Service, Inc., in an amount not to exceed \$98,099.00, Account 101-66000-623250, Requisition 1371564

Dear Sir:

On March 6, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 14-672-11 Furnishing and Delivering Tires for Heavy Equipment to Various Locations.

In response to a public advertisement of August 6, 2014, a bid opening was held on August 19, 2014. The bid tabulation for this contract is:

|                                   |              |
|-----------------------------------|--------------|
| POMP'S TIRE SERVICE, INC.         | \$98,099.00  |
| CHICAGO TIRE INC.                 | *\$99,566.00 |
| PEORIA TIRE & VULCANIZING COMPANY | \$105,705.00 |
| *corrected total                  |              |

One hundred nine (109) companies were notified of this contract being advertised and eight (8) companies requested specifications. The contract expires December 31, 2014.

Pomp's Tire Service, Inc., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications.

The estimated cost for this contract was \$105,000.00, placing the total bid of \$98,099.00, approximately 7 percent below the estimate.

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

The Affirmative Action Interim Ordinance Appendix D is not included in this contract because it is a furnish and deliver contract.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order for Contract 14-672-11, to Pomp's Tire Service, Inc., in an amount not to exceed \$98,099.00.

The bid deposit, in the amount of \$5,200.00, will be retained in lieu of a performance bond, which is satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

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Funds are available in Account 101-66000-623250.

Recommended, Darlene A. LoCascio, Director of Procurement and Material 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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0997, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order and enter into an agreement for Contract 14-RFP-04 (RE-BID) Consulting Services for Office 365 Migration, with VIRE Technologies, LLC, in an amount not to exceed \$277,300.00, Account 201-50000-601170, Requisition 1367615

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with VIRE Technologies, LLC to provide Consulting Services for Office 365 Migration.

The purpose of this contract is to obtain consulting services to assist in the development of a strategy and implement the migration of the District's locally hosted email to Microsoft Office 365.

On May 7, 2014, Request for Proposal 14-RFP-04 (RE-BID) Consulting Services for Office 365 Migration was advertised. Four hundred and nine (409) firms were notified, and thirty nine (39) firms requested proposal documents. The District received seven (7) proposals June 6, 2014, from the vendors: AT&T, Catalyst Consulting Group, Inc., IYKA Enterprise, Inc., Netrix, LLC, PC Specialist Inc. (d/b/a Technology Intergration Group (TIG)), Sigma Solutions, and VIRE Technologies, LLC.

Six District employees, five members of the Information Technology Department, and one member of the Procurement and Materials Management Department reviewed each proposal. Proposals were evaluated based on criteria such as: understanding of the project, approach to work, experience completing projects of similar scope and technical competence, and cost.

Based on the evaluation, four (4) Proposers were scheduled to do a presentation and respond to questions from District staff. The Proposers were then afforded the opportunity to submit an unqualified Best and Final Offer to the Director of Procurement and Materials Management.

Based on the vendor presentations and responses, VIRE Technologies, LLC was selected based on the approach to work and cost. VIRE Technologies, LLC has relevant experience in providing consulting services for Office 365 Migrations.

The agreement will begin October 1, 2014 with an anticipated completion date of March 31, 2015.

The Affirmative Action Section has reviewed the agreement and has concluded that VIRE Technologies, LLC is in accordance with the District's Affirmative Action Policy.

The effort to migrate archived email to Microsoft's Office 365 was initially underestimated. This archive is critically important for our Law Department for their use of eDiscovery.

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**File #:** 14-0997, **Version:** 1

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Inasmuch as the firm of VIRE Technologies, LLC possesses the required professional skill, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement per Section 11.4 of the Purchasing Act, in an amount not to exceed \$277,300.00.

Funds for the 2014 expenditure, in the amount of \$92,445.00, are available in Account 201-50000-601170. The estimated expenditure for 2015 is \$184,855.00. Funds for the 2015 expenditure are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Ellen Barry, Acting Director of Information Technology, EB:RP

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

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

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0998, **Version:** 1

### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order to DLT Solutions, LLC to Furnish and Deliver New Licenses and Renewal of the Autodesk Subscription and Advanced Support Program for AutoCAD Software, in an amount not to exceed \$119,605.41, Accounts 101-27000-612820, 623800 Requisition 1381908

Dear Sir:

Authorization is requested to issue a purchase order to DLT Solutions, LLC to furnish and deliver new licenses and renewal of the Autodesk Subscription and Advanced Support Program for AutoCAD software for a one-year period under General Services Administration (GSA) Joint Purchasing Contract GS-35F-4543G. The District has the ability to participate in GSA contracts under the Government Joint Purchasing Act, 30 ILCS 525/0.01 et.seq. The term of coverage is from October 27, 2014 to October 26, 2015.

GS-35F-4543G is a GSA Schedule 70 Contract which offers a wide range of software and accompanying services through licensing agreements. The GSA currently has a competitively bid contract with DLT Solutions, LLC for the purchase of AutoDesk, Inc. software and software maintenance. The contract enables authorized governmental units to purchase AutoDesk software and software maintenance during the period covered by the contract: November 19, 2012 through March 31, 2017.

The Autodesk Subscription and Advanced Support Program is a complete software and service program that keeps AutoCAD software and design tools up to date and provides technical support for installation, configuration and troubleshooting issues. New licenses are required for the Infrastructure Design Suite. AutoCAD is the computer-aided drafting and design (CAD) application used by both the Engineering and Maintenance and Operations departments. The duration of the subscription program will be for one year, October 27, 2014 to October 26, 2015.

DLT Solutions, LLC, the sole source of supply under GSA Contract GS-35F-4543G has submitted prices for the products required. Inasmuch as DLT Solutions, LLC is the only source of supply for the products required, said purchase order may be issued without competitive bidding pursuant to Section 11.4 of the Purchasing Act.

DLT Solutions, LLC is registered and in good standing with the State of Illinois.

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

In view of the foregoing it is requested that the Director of Procurement and Materials Management be authorized to issue said purchase order to DLT Solutions, LLC., in an amount not to exceed \$119,605.41.

Funds are available in Accounts 101-27000-612820, 623800.

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**File #:** 14-0998, **Version:** 1

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Requested, Ellen Barry, Acting Director of Information Technology, EB:BVS:bvs  
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 4, 2014.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-1003, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue a purchase order and enter into an agreement with Invensys Systems, Inc., to Provide On-Site Service Support and Upgrade to the Existing Invensys I/A Service Systems in the Calumet Service Area Locations in an amount not to exceed \$2,239,782.00, Account 101-68000-612650, Requisition 1361126

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Invensys Systems, Inc., to Provide On-Site Service Support and Upgrade to the Existing Invensys I/A Services Systems in the Calumet Service Area Locations for a five year period. The purchase order will expire on June 30, 2019. The District will receive the Premium Level support and services for three years and Standard Level support and services for two years under this agreement.

Invensys Systems, Inc., the sole source for the services required, has submitted pricing for the services and parts required. Inasmuch as this firm is the only source of supply for the services and parts required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

The requested on-site service support and upgrade include, but is not limited to the following: diagnosis and repair of system(s) and associated components once Calumet staff has exhausted in-house repair efforts; replacement of failed modules through the Module Exchange Program; various system software upgrades and technical support; a 50% discount on new modules purchased under the advantage upgrade program; and workstation and server upgrade(s) including operating system upgrades. The requested service and parts are required to maintain this system so that it performs to OEM specifications and meets the District's needs. Parts are ordered on as needed basis.

Invensys Systems, Inc., is registered and in good standing to transact business in Illinois.

The parts are not manufactured or assembled in the United States.

The Multi-Project Labor Agreement is not applicable because of the nature of the work involved. If trade work is required, in-house trades will perform the work.

The contract will require one (1) individual for the services.

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 Invensys Systems, Inc., in an amount not to exceed \$2,239,782.00. Funds for the 2014 expenditure, in the amount of \$478,246.00, are available in account 101-68000-612650. The estimated expenditures for 2015, 2016, 2017, 2018 and 2019 are \$631,717.50, \$311,479.00, \$320,687.00, \$330,166.00, and \$167,486.50, respectively, and are contingent on the Board of Commissioners' approval of the District's budget for those years.

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**File #:** 14-1003, **Version:** 1

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Requested, Manju Prakash Sharma, Director of Maintenance and Operations  
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:JN  
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 July 10, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-1004, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Issue purchase order to Furnish and Deliver External Carbon Source Product and Rental of a Portable Dosing System to the Calumet Water Reclamation Plant, to Environmental Operating Solutions, Inc. (EOS), in an amount not to exceed \$401,000.00. Account 201-50000-601170, Requisition 1384316

Dear Sir:

Authorization is requested to issue a purchase order to Environmental Operating Solutions, Inc., to furnish and deliver external carbon source product and rental of a portable dosing system to the Calumet Water Reclamation Plant, in an amount not to exceed \$401,000.00, through December 31, 2014. The cost of the MicroC2000 external carbon product is \$392,000.00 and the rental cost of the temporary storage and dosing system is \$9,000.00, for the ninety (90) day trial period.

The potential for implementing enhanced biological phosphorus removal (EBPR) at the Calumet Water Reclamation Plant (CWRP) is currently being evaluated through a full-scale pilot test in order to comply with pending nutrient regulations and resultant National Pollutant Discharge Elimination System (NPDES) permit limits. EBPR is seen as a sustainable approach to nutrient removal; however, previous studies have indicated that there is an insufficient supply of carbon in the influent to the plant. As the availability of readily biodegradable carbon is critical to the success of EBPR, it is essential to supplement the carbon entering the plant with an outside source.

The CWRP Phosphorus Task Force evaluated several carbon supplements and further pursued the use of MicroC2000 in a small-scale reactor test that has been conducted to determine its viability to serve as the supplemental carbon source for the CWRP. Preliminary results have indicated phosphorus levels below the proposed regulatory limit are achievable with MicroC2000. MicroC2000 was developed for nutrient removal and is a glycerin-based byproduct derived from renewable resources, making it the least expensive alternative. It is also the safest of all the carbon alternatives studied. Although there are several other carbon sources that could also accelerate EBPR, other common choices, such as methanol and acids, are flammable and corrosive in large quantities. As this study has an expected duration of only 90 days, the use of MicroC2000 is a prudent choice for carbon supplementation as it does not require the use of equipment and enclosures classified for hazardous environments required by the other alternatives. Additionally, given the District's sustainability directive, a carbon supplement that is a by product of industry is ideal since it does not draw upon non-renewable resources.

Given the success at the smaller scale using MicroC2000, a full-scale pilot study in one battery will be the next step so that the CWRP Phosphorus Task Force can determine whether the lack of carbon is the only barrier to successful implementation of EBPR at the plant-wide level or whether other infrastructure would need to be changed along with the optimal amount of supplemental carbon required by the system to ensure successful EBPR. In addition, the results of this study can be used as guidance for the implementation of EBPR at three other District plants.

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**File #:** 14-1004, **Version:** 1

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Environmental Operating Solutions, Inc. has submitted prices to furnish and deliver an external carbon source and rental of a portable dosing system through December 31, 2014. Inasmuch as Environmental Operating Solutions, Inc. is the only manufacturer of MicroC2000, said purchase order may be issued without competitive bidding pursuant to Section 11.4 of the Purchasing Act.

The Executive Director has granted EOS an exception to the requirement of registration to do business in the State of Illinois. EOS is incorporated and in good standing in the State of Delaware.

The Multi-Project Labor Agreement is not applicable due to the nature of the work involved. If trade work is required, in-house trades will perform the work.

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

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order to Environmental Operating Solutions, Inc. in an amount not to exceed \$401,000.00.

Funds are available in Account 201-50000-601170.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management DAL:SEB:jk  
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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0980, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to award Contract 11-405-3M, Coarse Screens and RSP Slide Gates Replacement, Egan WRP, to IHC Construction Companies, LLC, in an amount not to exceed \$2,714,000.00, plus a five (5) percent allowance for change orders, in an amount of \$135,700.00, for a total amount not to exceed \$2,849,700.00, Account 401-50000-645650, Requisition 1374199

Dear Sir:

On February 6, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 11-405-3M, Coarse Screens and RSP Slide Gates Replacement, Egan WRP.

In response to a public advertisement of April 30, 2014, a bid opening was held on June 24, 2014. The bid tabulation for this contract is:

|   |                 |
|---|-----------------|
| IHC CONSTRUCTION COMPANIES, LLC           | *\$2,714,000.00 |
| F.H. PASCHEN, SN NIELSEN & ASSOCIATES LLC | \$4,056,000.00  |
| *corrected total                          |                 |

Five hundred and ninety-five (595) companies were notified of this contract being advertised and fifty-three (53) companies requested specifications.

IHC Construction Companies, LLC, the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract was \$3,000,000.00, placing the bid of \$2,714,000.00, approximately 9.5 percent below the estimate.

IHC Construction Companies, LLC is in compliance with the Affirmative Action Interim Ordinance 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 19.78 percent Minority Business Enterprise (MBE), 8.83 percent Women Business Enterprise (WBE) and the bidder offers MBE credits to satisfy SBE participation.

IHC Construction Companies, LLC has executed the Multi-Project Labor Agreement (MPLA) certificate as required. It is anticipated that all construction trades will be utilized under this contract except boilermakers, electric power equipment operators, elevator constructors, millwrights and piledrivers. The list of construction trades is not intended to confer any rights or jurisdiction upon any union or unions.

The contract will require approximately twenty-four (24) people for the services.

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

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**File #:** 14-0980, **Version:** 1

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authorized to award Contract 11-405-3M to IHC Construction Companies, LLC, in an amount not to exceed \$2,714,000.00, plus a five (5) percent allowance for change orders, in an amount of \$135,700.00, for a total amount not to exceed \$2,849,700.00, subject to the contractor furnishing a performance bond in form satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

The tentative start date of this contract is September 18, 2014, which is 14 days after award, and estimated completion date is 560 calendar days after approval of Contractor's Bond.

Funds are available in Account 401-50000-645650.

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 4, 2014


Attachments

**Interoffice Memorandum  
METROPOLITAN WATER RECLAMATION DISTRICT  
OF GREATER CHICAGO**

**DEPARTMENT:** General Administration  
Diversity Section

**DATE:** July 9, 2014

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

**FROM:** Thomas J. Savage, Diversity Administrator 

**SUBJECT:** Contract: 11-405-3M, Coarse Screens and RSP Slide Gates Replacement, Egan Water Reclamation Plant

**Bidder:** IHC Construction Companies, L.L.C.

The lowest responsive bidder, IHC Construction Companies, L.L.C., has submitted company information, "MBE, WBE and SBE Verification Forms" for the firms identified on the subject contract's Utilization Plan.

The MBE, WBE, and SBE Utilization Goals for the contract are 20% Minority, 9% Women and 10% Small Business Enterprises. According to the contract's Utilization Plan, the bidder has committed to the following:

| <u><b>MBE</b></u> | <u><b>WBE</b></u> | <u><b>SBE</b></u> |
|-------------------|-------------------|-------------------|
| 19.78%            | 8.83%             | *                 |

Therefore, the lowest responsive bidder, IHC Construction Companies, L.L.C., is in apparent compliance with the requirements of the Affirmative Action Interim Ordinance Appendix D.

TJS: TCS: GG

Attachment

cc: Ms. Darlene A. LoCascio, Shields-Wright, Savage, Schrean, Gordon, File

\*Bidder offers MBE credits to satisfy SBE participation.

**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: IHC Construction Companies, L.L.C.

Contract No.: 11-405-3M

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

Total Bid: \$ 2,705,000.00

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

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

### MBE UTILIZATION

Name of MBE and contact person: Keyboard Enterprises Development, Inc / Wydell Feazell

Business Phone Number: 773-924-2850

Address: 3849 S. Michigan Ave, Lower Level, Chicago, IL 60653

Description of Work, Services or Supplies to be provided: Furnish and Install

CONTRACT ITEM NO.: Division 11

Dollar Amount Participation: 535,000

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: \_\_\_\_\_

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

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

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

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

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

☐ YES

☐ NO

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

### MBE UTILIZATION

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

Business Phone Number: \_\_\_\_\_

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

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

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

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

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

☐ YES

☐ NO

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

(Attach additional sheets as needed)

up Amount

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 Interim Ordinance Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) - (c) (v)

**WBE UTILIZATION**

Name of WBE and contact person: Autumn Construction Services, Inc. / Susan Nelson

Business Phone Number: 630-588-9585

Address: 1400 E. Touhy Ave, Suite 417, Des Plaines, IL 60018

Description of Work, Services or Supplies to be provided: Furnish and Install Equipment - Partial Piping Partial

CONTRACT ITEM NO.: Div 11, Div 15

Dollar Amount Participation: 230,000

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: Crown Painting, Inc. / Eve Converse

Business Phone Number: 708-478-0505

Address: 10124 W. 187th Street, Mokena, IL 60448

Description of Work, Services or Supplies to be provided: Furnish and Install Protective Coatings

CONTRACT ITEM NO.: Div 5 + Div 15

Dollar Amount Participation: \$9,000

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: \_\_\_\_\_

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

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

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

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

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

☐ YES

☐ NO

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

(Attach additional sheets as needed)

**SBE UTILIZATION**

Name of SBE and contact person: Same As MBE

Business Phone Number: \_\_\_\_\_

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

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

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

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: \_\_\_\_\_

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

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

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

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: \_\_\_\_\_

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

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

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

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

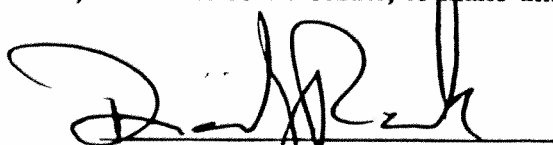
On Behalf of IHC Construction Companies, L.L.C. I/We hereby acknowledge that  
(name of company)

I/WE have read Appendix D, will comply with the provisions of 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.

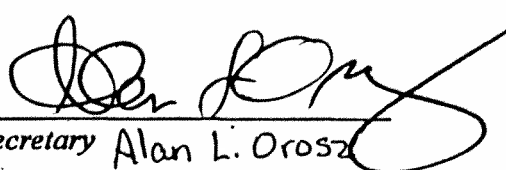
24 June 2014

*Date*

  
*Signature of Authorized officer*

ATTEST:

David J. Rock, President  
*Print name and title*

  
*Secretary Alan L. Orosz*

847-742-1516  
*Phone number*

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

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

## Coarse Screens and Raw Sewage Pump Slide Gates Replacement, EWRP

**Project Number:** 11-405-3M

**Service Area:** North

**Location:** Egan WRP

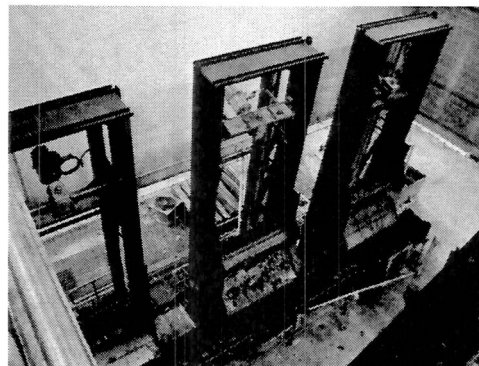
**Engineering Consultant:** In-house design

**General Contractor:** To be determined

**Estimated Construction Cost:** \$3,000,000

**Contract Award Date:** March 19, 2014\*

**Substantial Completion Date:** December 14, 2015\*



**Project Description:** Replacement of the three coarse bar screens and associated controls, installation of new stop logs for the coarse bar screens, removal of grit from the coarse bar screen channel, replacement of five slide gates with stainless steel motor actuated slide gates for raw sewage pumps (RSPs), replacement of six drain valves for RSPs, isolation of the electrical rooms, Motor Control Center 1 and 2, from the adjacent classified areas, and installation of a new air handling unit for the operating engineer's office in the Dewatering Building.

**Project Justification:** The existing coarse screen is a climber type screen, and the drive assembly, rake, motor, gearbox, and drive train travels to remove debris from the screen. The motor assembly gets submerged during major storm events and requires emergency maintenance to repair the gearboxes in order to place the screen back in service. A different type of screen will be installed so that the screen operation will not be impacted by high influent flows.

The stop logs are necessary for isolation of the coarse screen channels during replacement of coarse screens and to perform routine maintenance. Also, the existing upstream stop log groove is approximately 16 feet away from the overhead monorail, and the stop logs need to be hand-carried to the existing stop log grooves, once they are lowered to the screen channel elevation. By relocating the upstream stop log grooves directly below the path of the overhead crane's monorail, it will eliminate the double-handling of the stop logs. There is grit accumulation in the screen channel which needs to be removed.

Recently, while operating a cast iron slide gate to isolate a raw sewage pump, it was observed that the gate was cracked in the middle and required immediate replacement. Also, it was determined that the existing gates are underdesigned for current operating head conditions. The remaining five slide gates will be replaced under this project. The existing slide gates are manually operated. Motor operated actuators will be installed for all six slide gates. This is to automatically isolate and protect the dry well area in the event of catastrophic failure in the raw sewage pump and piping.

The six drain valves for the raw sewage pumps are leaking and will be replaced.

Motor Control Center Nos. 1 and 2 are currently situated adjacent to classified areas. This project includes modifications to the Motor Control Center structure and equipment, thus a physical separation for each electrical room is provided to comply with the National Fire Protection Association Standard 820.

Personnel located at the Control Room in the Dewatering Building have complained of foul odors emanating from the centrifuge area. Existing window air conditioning units will be removed, and an air handling unit will be installed to provide better indoor air quality per ASHRAE Standard 62, Ventilation for Acceptable Indoor Air Quality.

**Project Status:** Project is at the 98 percent design stage.

\*Information shown is estimated.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0981, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to award Contract 13-805-2S, Television Inspection and Recording of Sewers and Manholes at Various Locations, to National Power Rodding Corporation, in an amount not to exceed \$1,522,400.00, Account 201-50000-612600, Requisition 1378442

Dear Sir:

On May 15, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 13-805-2S, Television Inspection and Recording of Sewers and Manholes at Various Locations.

In response to a public advertisement of June 11, 2014, a bid opening was held on July 8, 2014. The bid tabulation for this contract is:

|                                    |                |
|------------------------------------|----------------|
| NATIONAL POWER RODDING CORPORATION | \$1,522,400.00 |
| SHERIDAN PLUMBING & SEWER, INC.    | \$1,758,928.00 |

Six hundred and twenty-two (622) companies were notified of this contract being advertised and twenty-one (21) companies requested specifications.

National Power Rodding Corporation, the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract was \$1,760,000.00, placing the bid of \$1,522,400.00, approximately 13.5 percent below the estimate.

National Power Rodding Corporation is in compliance with the Affirmative Action Interim Ordinance 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 0 percent Minority Business Enterprise (MBE), 5 percent Women Business Enterprise (WBE) and the bidder offers WBE credits to satisfy SBE participation.

National Power Rodding Corporation has executed the Multi-Project Labor Agreement (MPLA) certificate as required. It is anticipated that one or more of the following trades will be utilized under this contract: operating engineers and plumbers. The list of construction trades is not intended to confer any rights or jurisdiction upon any union or unions.

The contract will require approximately forty-five (45) people for the services.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 13-805-2S to National Power Rodding Corporation, in an amount not to exceed \$1,522,400.00, subject to the contractor furnishing a performance bond in form satisfactory to the Law

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**File #:** 14-0981, **Version:** 1

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Department and approved by the Director of Procurement and Materials Management.

The tentative start date of this contract is September 18, 2014, which is 14 days after award, and estimated completion date is 36 months after approval of Contractor's Bond.

Funds for the 2014 expenditure, in the amount of \$335,567.00, are available in Account 201-50000-612600. The estimated expenditures for 2015, 2016 and 2017 are \$514,733.00, \$514,733.00 and \$157,367.00, respectively. Funds for the 2015, 2016 and 2017 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 4, 2014

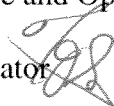
Attachment

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

**DEPARTMENT:** General Administration  
Diversity Section

**DATE:** July 25, 2014

**TO:** Manju Sharma, Director of Maintenance and Operations

**FROM:** Thomas J. Savage, Diversity Administrator 

**SUBJECT:** CONTRACT 13-805-2S, TELEVISION INSPECTION AND RECORDING OF  
SEWERS AND MANHOLES AT VARIOUS LOCATIONS

**Bidder:** National Power Rodding Corp.

The bidder, National Power Rodding Corp., has submitted company information and “MBE/WBE/SBE Business Verification Forms” for the firms identified on the subject contract’s Utilization Plan.

The Utilization goals for the above mentioned contract are 5% MBE and/or WBE and 10% SBE. According to the contractor’s Utilization Plan, the bidder has committed the following:

**MBE**  
NA

**WBE**  
5%

**SBE**  
\*

Therefore, the bidder, National Power Rodding Corp. Inc, is in apparent compliance with the requirements of Appendix D.

TJS:TCS:ARP

Attachment

cc: Darlene LoCascio, Director of Procurement and Materials Management  
Shields-Wright / File (2)

\* Bidder offers WBE credits to satisfy SBE participation

**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: National Power Rodding Corp.

Contract No.: 13-805-2S

Affirmative Action Contact & Phone No.: William T. Kreidler, President 312-666-7700

Total Bid: \$1,522,400.00

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

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

**MBE UTILIZATION**

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

Business Phone Number: \_\_\_\_\_

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

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

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

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

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

☐

YES

☐

NO

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

**MBE UTILIZATION**

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

Business Phone Number: \_\_\_\_\_

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

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

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

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

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

☐

YES

☐

NO

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

**MBE UTILIZATION**

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

Business Phone Number: \_\_\_\_\_

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

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

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

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

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

☐

YES

☐

NO

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

(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 Interim Ordinance Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) – (c) (v)

**WBE UTILIZATION**

Name of WBE and contact person: Cindy Gustafson

Business Phone Number: 708-443-5563

Address: P.O. Box 463 Riverside, IL 60546 P.O. Box 563 Crete, IL

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

Labor

CONTRACT ITEM NO.: 1 - 6 and 14

Dollar Amount Participation: 76,120.00

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

☒  
YES

☐  
NO

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

**WBE UTILIZATION**

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

Business Phone Number: \_\_\_\_\_

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

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

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

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

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

☐  
YES

☐  
NO

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

**WBE UTILIZATION**

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

Business Phone Number: \_\_\_\_\_

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

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

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

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

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

☐  
YES

☐  
NO

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

(Attach additional sheets as needed)

**SBE UTILIZATION**

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

Business Phone Number: \_\_\_\_\_

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

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

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

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: \_\_\_\_\_

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

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

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

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: \_\_\_\_\_

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

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

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

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 National Power Rodding Corp. I/We hereby acknowledge that  
(name of company)

I/WE have read Appendix D, will comply with the provisions of 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.

7/8/14  
*Date*

  
*Signature of authorized officer*

ATTEST:

William T. Kreidler, President  
*Print name and title*

  
 Reid W. Ruprecht, *Secretary*

312-666-7700  
*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 MBI, WBI, SBI Utilization Plan and the MBI, WBI, SBI Subcontractor's Letter of Intent MUST Accompany the Bid!!



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0982, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to award Contract 14-406-11, Main Office Building Chiller Overhaul, to Air Comfort Corporation, in an amount not to exceed \$24,600.00, Account 101-15000-612680, Requisition 1376717

Dear Sir:

On April 3, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 14-406-11, Main Office Building Chiller Overhaul.

In response to a public advertisement of July 2, 2014, a bid opening was held on July 29, 2014. The bid tabulation for this contract is:

|                         |             |
|-------------------------|-------------|
| AIR COMFORT CORPORATION | \$24,600.00 |
| ANCHOR MECHANICAL INC.  | \$29,800.00 |
| CARRIER CORPORATION     | \$33,628.00 |

Five hundred eighty-seven (587) companies were notified of this contract being advertised and twenty-five (25) companies requested specifications.

Air Comfort Corporation, the lowest responsible bidder for this contract, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract was \$50,000.00, placing the bid of \$24,600.00, approximately 50.8 percent below the estimate.

Air Comfort Corporation 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: pipefitters and sheet metal workers. The list of trades is not intended to confer any rights or jurisdiction upon any union or unions.

The contract will require approximately two (2) people for the services.

The Affirmative Action Interim Ordinance Appendix D was not included in this contract because the contract does not offer practical or cost-effective opportunities for direct or indirect subcontracting.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 14-406-11 to Air Comfort Corporation, in an amount not to exceed \$24,600.00, subject to the contractor furnishing a performance bond in form satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

Funds are available in Account 101-15000-612680.

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

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**File #:** 14-0982, **Version:** 1

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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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0983, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to award Contract 14-025-11, Furnish and Deliver Plumbing Pipe, Fittings and Valves to Various Locations for a One (1) Year Period, Groups A, B & C, to Marco Supply Company, Inc., d.b.a Johnson Pipe & Supply Company, Inc., in a total amount not to exceed \$225,566.09, Account 101-20000-623090

Dear Sir:

On May 15, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 14-025-11 furnish and deliver plumbing pipe, fittings and valves to various locations for a one year period, beginning approximately September 1, 2014 and ending August 31, 2015.

In response to a public advertisement of May 28, 2014, a bid opening was held on June 24, 2014. The bid tabulation for this contract is:

#### GROUP A: PIPE

|  |             |
|--|-------------|
| MARCO SUPPLY CO., INC., d.b.a. JOHNSON PIPE & SUPPLY CO., INC. | \$30,206.67 |
| GRIFFITH WINDUSTRIAL COMPANY                                   | \$36,139.91 |

#### GROUP B: PIPE FITTINGS

|  |              |
|--|--------------|
| MARCO SUPPLY CO., INC., d.b.a. JOHNSON PIPE & SUPPLY CO., INC. | *\$82,674.11 |
| GRIFFITH WINDUSTRIAL COMPANY                                   | *\$85,079.48 |
| *corrected total   |              |

#### GROUP C: VALVES

|  |              |
|--|--------------|
| MARCO SUPPLY CO., INC., d.b.a. JOHNSON PIPE & SUPPLY CO., INC. | \$112,685.31 |
| GRIFFITH WINDUSTRIAL COMPANY                                   | \$122,648.32 |
| AC GENTROL, INC.   | \$126,211.20 |

Six hundred ninety-six (696) companies were notified of the contract being advertised and thirty-two (32) companies requested specifications.

Marco Supply Company, Inc., d.b.a. Johnson Pipe & Supply Company, Inc., the lowest responsible bidder for Groups A, B and C is proposing to perform the contract in accordance with the specifications. The estimated cost for Groups A, B and C of this contract was \$242,000.00, placing the total bid of \$225,566.09 approximately 6.8 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.

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**File #:** 14-0983, **Version:** 1

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

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 14-025-11, Groups A, B & C, to Marco Supply Company, Inc., d.b.a. Johnson Pipe & Supply Company, Inc., in a total amount not to exceed \$225,566.09.

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:MB: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 4, 2014

Attachments

Contract #14-025-11

Group A

| #14A25-PIPE, BLACK & GALVANIZED |        |   |     |
|---------------------------------|--------|---|-----|
| Item                            | MM #   | DESCRIPTION                             | U/I |
| 1                               | 105834 | PIPE,BLK,T&C,SCH40,21 FT-3/8"           | EA  |
| 2                               | 105835 | PIPE,BLK,T&C,SCH40,21 FT-1/2"           | EA  |
| 3                               | 105836 | PIPE,BLK,T&C,SCH40,21 FT-3/4"           | EA  |
| 4                               | 105837 | PIPE,BLK,T&C,SCH40,21 FT-1"             | EA  |
| 5                               | 105838 | PIPE,BLK,T&C,SCH40,21 FT-1-1/4"         | EA  |
| 6                               | 105839 | PIPE,BLK,T&C,SCH40,21 FT-1-1/2"         | EA  |
| 7                               | 105840 | PIPE,BLK,T&C,SCH40,21 FT-2"             | EA  |
| 8                               | 105841 | PIPE,BLK,T&C,SCH40,21 FT-2-1/2"         | EA  |
| 9                               | 105842 | PIPE,BLK,T&C,SCH40,21 FT-3"             | EA  |
| 10                              | 105843 | PIPE,BLK,T&C,SCH40,21 FT-4"             | EA  |
| 11                              | 105844 | PIPE,GALV,SCH40,THRD.BOTH ENDS-1/2"X 1' | EA  |
| 12                              | 105845 | PIPE,GALV,SCH40,THRD.BOTH ENDS-1/2"X 2' | EA  |
| 13                              | 105846 | PIPE,GALV,SCH40,THRD.BOTH ENDS-1/2"X 4' | EA  |
| 14                              | 105847 | PIPE,GALV,SCH40,THRD.BOTH ENDS-1/2"X 6' | EA  |
| 15                              | 105848 | PIPE,GALV,SCH40,T&C,21 FT-1/8"          | EA  |
| 16                              | 105849 | PIPE,GALV,SCH40,T&C,21 FT-1/4"          | EA  |
| 17                              | 105850 | PIPE,GALV,SCH40,T&C,21 FT-3/8"          | EA  |
| 18                              | 105851 | PIPE,GALV,SCH40,T&C,21 FT-1/2"          | EA  |
| 19                              | 105852 | PIPE,GALV,SCH40,T&C,21 FT-3/4"          | EA  |
| 20                              | 105853 | PIPE,GALV,SCH40,T&C,21 FT-1"            | EA  |
| 21                              | 105854 | PIPE,GALV,SCH40,T&C,21 FT-1-1/4"        | EA  |
| 22                              | 105855 | PIPE,GALV,SCH40,T&C,21 FT-1-1/2"        | EA  |
| 23                              | 105856 | PIPE,GALV,SCH40,T&C,21 FT-2"            | EA  |
| 24                              | 105857 | PIPE,GALV,SCH40,T&C,21 FT-2-1/2"        | EA  |
| 25                              | 105858 | PIPE,GALV,SCH40,T&C,21 FT-3"            | EA  |
| 26                              | 105860 | PIPE,GALV,SCH.40,T&C,21'LONG,4"DIA.     | EA  |
| 27                              | 105879 | PIPE,BLK,PLN END,SCH80,21 FT-1/2"       | EA  |
| 28                              | 105880 | PIPE,BLK,PLN END,SCH80,21 FT-3/4"       | EA  |
| 29                              | 105881 | PIPE,BLK,PLN END,SCH80,21 FT-1"         | EA  |
| 30                              | 105882 | PIPE,BLK,PLN END,SCH80,21 FT-1-1/4"     | EA  |
| 31                              | 105883 | PIPE,BLK,PLN END,SCH80,21 FT-1-1/2"     | EA  |
| 32                              | 105884 | PIPE,BLK,PLN END,SCH80,21 FT-2"         | EA  |
| 33                              | 105885 | PIPE,BLK,PLN END,SCH80,21 FT-2-1/2"     | EA  |
| 34                              | 105886 | PIPE,BLK,PLN END,SCH 80,21 FT-3"        | EA  |
| 35                              | 105887 | PIPE,BLK,PLN END,SCH 80,21 FT-4"        | EA  |
| 36                              | 105888 | PIPE,COPPER,WROT,TYPE L,20 FT-1/4"      | EA  |
| 37                              | 105889 | PIPE,COPPER,WROT,TYPE L,20 FT-3/8"      | EA  |
| 38                              | 105891 | PIPE,COPPER,WROT,TYPE L,20 FT-1-1/2 "   | EA  |
| 39                              | 105895 | PIPE,BLK,T&C,SCH80,21 FT-2"             | EA  |
| 40                              | 105896 | PIPE,SS,304,SCH40,PLN END,21 FT-1/4"    | EA  |
| 41                              | 105897 | PIPE,SS,304,SCH40,PLN END,21 FT-1/2"    | EA  |
| 42                              | 105898 | PIPE,SS,304,SCH40,PLN END,21 FT-3/4"    | EA  |
| 43                              | 105899 | PIPE,SS,304,SCH40,PLN END,21 FT-1"      | EA  |
| 44                              | 115703 | PIPE,SS,304,SCH40,PLN END,20 FT-1-1/2   | EA  |
| 45                              | 116050 | PIPE,BLK,PLN END,SCH 40,21 FT-6",A 53B  | EA  |
| 46                              | 116089 | PIPE,SS,304,SCH40,PLN END,20 FT-2"      | EA  |
|                                 |        |   |     |
|                                 |        |   |     |

| #14B25-FITTINGS, TUBING, ETC. |        |  |     |
|-------------------------------|--------|--|-----|
| Item                          | MM #   | DESCRIPTION                              | U/I |
| 1                             | 104386 | CLAMP,HOSE,S.S.,WORM DRIVE,#5321K14,1/2" | EA  |
| 2                             | 104387 | CLAMP,HOSE,SS,WORM DRIVE,#5321K16,5/16"  | EA  |
| 3                             | 104388 | CLAMP,HOSE,S.S.,WORM DRIVE,#6,1/2 IN.W.  | EA  |
| 4                             | 104389 | CLAMP,HOSE,S.S.,WORM DRIVE,#8,1/2 IN.W.  | EA  |
| 5                             | 104390 | CLAMP,HOSE,S.S.,WORM DRIVE,#10,1/2 IN.W. | EA  |
| 6                             | 104391 | CLAMP,HOSE,S.S.,WORM DRIVE,#12,1/2 IN.W. | EA  |
| 7                             | 104392 | CLAMP,HOSE,S.S.,WORM DRIVE,#16,1/2 IN.W. | EA  |
| 8                             | 104393 | CLAMP,HOSE,S.S.,WORM DRIVE,#20,1/2 IN.W. | EA  |
| 9                             | 104394 | CLAMP,HOSE,S.S.,WORM DRIVE,#24,1/2 IN.W. | EA  |
| 10                            | 104395 | CLAMP,HOSE,S.S.,WORM DRIVE,#32,1/2 IN.W. | EA  |
| 11                            | 104396 | CLAMP,HOSE,S.S.,WORM DRIVE,#36,1/2 IN.W. | EA  |
| 12                            | 104397 | CLAMP,HOSE,S.S.,WORM DRIVE,#40,1/2 IN.W. | EA  |
| 13                            | 104398 | CLAMP,HOSE,S.S.,WORM DRIVE,#44,1/2 IN.W. | EA  |
| 14                            | 104400 | CLAMP,HOSE,S.S.,WORM DRIVE,#52,1/2 IN.W. | EA  |
| 15                            | 104401 | CLAMP,HOSE,S.S.,WORM DRIVE,#60,1/2 IN.W. | EA  |
| 16                            | 104402 | CLAMP,HOSE,S.S.,WORM DRIVE,#72,1/2 IN.W. | EA  |
| 17                            | 104403 | CLAMP,HOSE,S.S.,WORM DRIVE,#96,1/2 IN.W. | EA  |
| 18                            | 104404 | CLAMP,HOSE,S.S.,WORM DRIVE,#104,1/2IN.W. | EA  |
| 19                            | 104407 | CLAMP,HOSE,S.S.,WORM DRIVE,#5322K18,1/2" | EA  |
| 20                            | 104410 | CLAMP,5/8"X 1",BAND-IT #CP04             | EA  |
| 21                            | 104411 | CLAMP,5/8"X 1-1/4",BAND-IT #CP05         | EA  |
| 22                            | 104412 | CLAMP,5/8"X 1-1/2",BAND-IT #CP06         | EA  |
| 23                            | 104414 | CLAMP,5/8"X 2",BAND-IT #CP08             | EA  |
| 24                            | 104415 | CLAMP,5/8"X 2-1/4",BAND-IT #CP09         | EA  |
| 25                            | 104416 | CLAMP,5/8"X 2-1/2",BAND-IT #CP10         | EA  |
| 26                            | 104419 | CLAMP,HOSE,S.S.,WORM DRIVE,#M-4S,MINI    | EA  |
| 27                            | 104420 | CLAMP,HOSE,S.S.,WORM DRIVE,#6,MINI       | EA  |
| 28                            | 104421 | CLAMP,HOSE,S.S.,WORM DRIVE,#8,MINI       | EA  |
| 29                            | 104422 | CLAMP,HOSE,S.S.,WORM DRIVE,#10,MINI      | EA  |
| 30                            | 104423 | CLAMP,HOSE,S.S.,WORM DRIVE,#16,MINI      | EA  |
| 31                            | 104481 | BUSHING,HEX,RED,GALV-1/4 X 1/8 IN.       | EA  |
| 32                            | 104482 | BUSHING,HEX,RED,GALV-3/8 X 1/8 IN.       | EA  |
| 33                            | 104483 | BUSHING,HEX,RED,GALV-3/8 X 1/4 IN.       | EA  |
| 34                            | 104484 | BUSHING,HEX,RED,GALV-1/2 X 1/8 IN.       | EA  |
| 35                            | 104485 | BUSHING,HEX,RED,GALV-1/2 X 1/4 IN.       | EA  |
| 36                            | 104486 | BUSHING,HEX,RED,GALV-1/2 X 3/8 IN.       | EA  |
| 37                            | 104488 | BUSHING,HEX,RED,GALV-3/4 X 1/4 IN.       | EA  |
| 38                            | 104489 | BUSHING,HEX,RED,GALV-3/4 X 3/8 IN.       | EA  |
| 39                            | 104490 | BUSHING,HEX,RED,GALV-3/4 X 1/2 IN.       | EA  |
| 40                            | 104492 | BUSHING,HEX,RED,GALV-1 X 1/4 IN.         | EA  |
| 41                            | 104493 | BUSHING,HEX,RED,GALV-1 X 3/8 IN.         | EA  |
| 42                            | 104494 | BUSHING,HEX,RED,GALV-1 X 1/2 IN.         | EA  |
| 43                            | 104495 | BUSHING,HEX,RED,GALV-1 X 3/4 IN.         | EA  |
| 44                            | 104496 | BUSHING,HEX,RED,GALV-1-1/4 X 1/4 IN.     | EA  |
| 45                            | 104498 | BUSHING,HEX,RED,GALV-1-1/4 X 1/2 IN.     | EA  |
| 46                            | 104499 | BUSHING,HEX,RED,GALV-1-1/4 X 3/4 IN.     | EA  |
| 47                            | 104500 | BUSHING,HEX,RED,GALV-1-1/4 X 1 IN.       | EA  |
| 48                            | 104501 | BUSHING,HEX,RED,GALV-1-1/2 X 1/4 IN.     | EA  |
| 49                            | 104503 | BUSHING,HEX,RED,GALV-1-1/2 X 1/2 IN.     | EA  |
| 50                            | 104504 | BUSHING,HEX,RED,GALV-1-1/2 X 3/4 IN.     | EA  |
| 51                            | 104505 | BUSHING,HEX,RED,GALV-1-1/2 X 1 IN.       | EA  |
| 52                            | 104506 | BUSHING,HEX,RED,GALV-1-1/2 X 1-1/4 IN.   | EA  |
| 53                            | 104507 | BUSHING,HEX,RED,GALV-2 X 1/4 IN.         | EA  |
| 54                            | 104508 | BUSHING,HEX,RED,GALV-2 X 1/2 IN.         | EA  |
| 55                            | 104509 | BUSHING,HEX,RED,GALV-2 X 3/4 IN.         | EA  |
| 56                            | 104510 | BUSHING,HEX,RED,GALV-2 X 1 IN.           | EA  |
| 57                            | 104511 | BUSHING,HEX,RED,GALV-2 X 1-1/4 IN.       | EA  |
| 58                            | 104512 | BUSHING,HEX,RED,GALV-2 X 1-1/2 IN.       | EA  |
| 59                            | 104517 | BUSHING,HEX,RED,GALV-2-1/2 X 1-1/2 IN.   | EA  |
| 60                            | 104518 | BUSHING,HEX,RED,GALV-2-1/2 X 2 IN.       | EA  |
| 61                            | 104521 | BUSHING,HEX,RED,GALV-3 X 1-1/2 IN.       | EA  |

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| 62  | 104522 | BUSHING,HEX,RED,GALV-3 X 2 IN.            | EA |
| 63  | 104523 | BUSHING,HEX,RED,GALV-3 X 2-1/2 IN.        | EA |
| 64  | 104527 | BUSHING,HEX,RED,GALV-4 X 1-1/2 IN.        | EA |
| 65  | 104529 | BUSHING,HEX,RED,GALV-4 X 2-1/2 IN.        | EA |
| 66  | 104530 | BUSHING,HEX,RED,GALV-4 X 3 IN.            | EA |
| 67  | 104532 | BUSHING,HEX,RED,S.S.-3/4 X 1/2 IN.        | EA |
| 68  | 104533 | BUSHING,HEX,RED,S.S.-1 X 3/4 IN.          | EA |
| 69  | 104585 | CAPS,STEEL,BUTT WELD-3 IN.                | EA |
| 70  | 104586 | CAPS,STEEL,BUTT WELD-4 IN.                | EA |
| 71  | 104587 | CAPS,STEEL,BUTT WELD-6 IN.                | EA |
| 72  | 104590 | CAPS,PIPE,STEEL,GALV-1/8 IN.              | EA |
| 73  | 104591 | CAPS,PIPE,STEEL,GALV-1/4 IN.              | EA |
| 74  | 104592 | CAPS,PIPE,STEEL,GALV-3/8 IN.              | EA |
| 75  | 104593 | CAPS,PIPE,STEEL,GALV-1/2 IN.              | EA |
| 76  | 104594 | CAPS,PIPE,STEEL,GALV-3/4 IN.              | EA |
| 77  | 104595 | CAPS,PIPE,STEEL,GALV-1 IN.                | EA |
| 78  | 104596 | CAPS,PIPE,STEEL,GALV-1-1/4 IN.            | EA |
| 79  | 104597 | CAPS,PIPE,STEEL,GALV-1-1/2 IN.            | EA |
| 80  | 104598 | CAPS,PIPE,STEEL,GALV-2 IN.                | EA |
| 81  | 104599 | CAPS,PIPE,STEEL,GALV-2-1/2 IN.            | EA |
| 82  | 104600 | CAPS,PIPE,STEEL,GALV-3 IN.,THREADED       | EA |
| 83  | 104602 | CAPS,PIPE,STEEL,GALV-4 IN.                | EA |
| 84  | 104603 | CAPS,PIPE,STAINLESS STEEL-1/4 IN.         | EA |
| 85  | 104604 | CAPS,PIPE,STAINLESS STEEL-1/2 IN.         | EA |
| 86  | 104605 | CAPS,PIPE,STAINLESS STEEL-3/4 IN.         | EA |
| 87  | 104606 | CAPS,PIPE,STAINLESS STEEL-1 IN.           | EA |
| 88  | 104613 | CLAMPS,RISER,CRAWFORD FIG.35-3/4 IN.      | EA |
| 89  | 104614 | CLAMPS,RISER,CRAWFORD FIG.35-1 IN.        | EA |
| 90  | 104616 | CLAMPS,RISER,CRAWFORD FIG.35-1 1/2 IN.    | EA |
| 91  | 104617 | CLAMPS,RISER,CRAWFORD FIG.35-2 IN.        | EA |
| 92  | 104619 | CLAMPS,RISER,CRAWFORD FIG.35-3 IN.        | EA |
| 93  | 104620 | CLAMPS,RISER,CRAWFORD FIG.35-4 IN.        | EA |
| 94  | 104621 | CLAMPS,RISER,CRAWFORD FIG.35-6 IN.        | EA |
| 95  | 104622 | CLAMPS,RISER,CRAWFORD FIG.35-8 IN.        | EA |
| 96  | 104633 | CLAMP,BEAM,1/4",MALLEABLE IRON            | EA |
| 97  | 104634 | CLAMP,BEAM,5/16",MALLEABLE IRON           | EA |
| 98  | 104635 | CLAMP,BEAM,3/8",MALLEABLE IRON            | EA |
| 99  | 104636 | CLAMP,BEAM,OFFSET,3/8" ROD DIAMETER,STEEL | EA |
| 100 | 104637 | CLAMP,BEAM,OFFSET,1/2" ROD DIAMETER       | EA |
| 101 | 104738 | COUPLER,AIR HOSE-1/4IN.FEM.A,KWIK CHNG    | EA |
| 102 | 104739 | COUPLER,AIR HOSE-1/4"M.PLUG,A,KWIK CHNG   | EA |
| 103 | 104740 | COUPLER,AIR HOSE-1/4"FEM PLUG,A,KWIKCHNG  | EA |
| 104 | 104767 | COUPLING,HOSE,AIR-1/2"PT.UNIV.MALE END    | EA |
| 105 | 104768 | COUPLING,HOSE,AIR-1/2"PT.UNIV.FEM.END     | EA |
| 106 | 104769 | COUPLING,HOSE,AIR-3/4"UNIV.HOSE END       | EA |
| 107 | 104770 | COUPLING,HOSE,AIR-3/4"DIXON MALE END      | EA |
| 108 | 104771 | COUPLING,HOSE,AIR-3/4"PT.UNIV.FEM.END     | EA |
| 109 | 104776 | COUPLING,DRESSER-2-1/2"PIPE/3"OD.F/STEEL  | EA |
| 110 | 104778 | COUPLING,DRESSER-4"PIPE/4.5"OD.F/STEEL    | EA |
| 111 | 104798 | COUPLING,PIPE,REDU,M.I.GALV-1/4" X 1/8"   | EA |
| 112 | 104799 | COUPLING,PIPE,REDU,M.I.GALV-3/8" X 1/8"   | EA |
| 113 | 104800 | COUPLING,PIPE,REDU,M.I.GALV-3/8" X 1/4"   | EA |
| 114 | 104802 | COUPLING,PIPE,REDU,M.I.GALV-1/2" X 1/4"   | EA |
| 115 | 104803 | COUPLING,PIPE,REDU,M.I.GALV-1/2" X 3/8"   | EA |
| 116 | 104805 | COUPLING,PIPE,REDU,M.I.GALV-3/4" X 1/4"   | EA |
| 117 | 104806 | COUPLING,PIPE,REDU,M.I.GALV-3/4" X 3/8"   | EA |
| 118 | 104807 | COUPLING,PIPE,REDU,M.I.GALV-3/4" X 1/2"   | EA |
| 119 | 104810 | COUPLING,PIPE,REDU,M.I.GALV-1" X 1/2"     | EA |
| 120 | 104811 | COUPLING,PIPE,REDU,M.I.GALV-1" X 3/4"     | EA |
| 121 | 104813 | COUPLING,PIPE,REDU,M.I.GALV-1-1/4" X 3/4" | EA |
| 122 | 104814 | COUPLING,PIPE,REDU,M.I.GALV-1-1/4" X 1"   | EA |
| 123 | 104816 | COUPLING,PIPE,REDU,M.I.GALV-1-1/2" X 1/2" | EA |
| 124 | 104817 | COUPLING,PIPE,REDU,M.I.GALV-1-1/2" X 3/4" | EA |

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| 125 | 104818 | COUPLING,PIPE,REDU,M.I.GALV-1-1/2" X 1"  | EA |
| 126 | 104819 | COUPLING,PIPE,REDU,M.I.GALV-1-1/2X1-1/4" | EA |
| 127 | 104823 | COUPLING,PIPE,REDU,M.I.GALV-2" X 3/4"    | EA |
| 128 | 104824 | COUPLING,PIPE,REDU,M.I.GALV-2" X 1"      | EA |
| 129 | 104825 | COUPLING,PIPE,REDU,M.I.GALV-2" X 1-1/4"  | EA |
| 130 | 104826 | COUPLING,PIPE,REDU,M.I.GALV-2" X 1-1/2"  | EA |
| 131 | 104829 | COUPLING,PIPE,REDU,M.I.GALV-2-1/2X1-1/2" | EA |
| 132 | 104830 | COUPLING,PIPE,REDU,M.I.GALV-2-1/2" X 2"  | EA |
| 133 | 104835 | COUPLING,PIPE,REDU,M.I.GALV-3" X 2"      | EA |
| 134 | 104836 | COUPLING,PIPE,REDU,M.I.GALV-3" X 2-1/2"  | EA |
| 135 | 104837 | COUPLING,PIPE,REDU,M.I.GALV-4" X 2"      | EA |
| 136 | 104838 | COUPLING,PIPE,REDU,M.I.GALV-4" X 3"      | EA |
| 137 | 104839 | COUPLING,S.S.REDUCING-1/2" X 1/4"        | EA |
| 138 | 104840 | COUPLING,S.S.REDUCING-3/4" X 1/2"        | EA |
| 139 | 104841 | COUPLING,S.S.REDUCING-1" X 3/4"          | EA |
| 140 | 104853 | COUPLING,THREAD,STEEL,BLK,XH,2"          | EA |
| 141 | 104854 | COUPLINGS,GALVANIZED STEEL-1/8 IN.       | EA |
| 142 | 104855 | COUPLINGS,GALVANIZED STEEL-1/4 IN.       | EA |
| 143 | 104856 | COUPLINGS,GALVANIZED STEEL-3/8 IN.       | EA |
| 144 | 104857 | COUPLINGS,GALVANIZED STEEL-1/2 IN.       | EA |
| 145 | 104858 | COUPLINGS,GALVANIZED STEEL-3/4 IN.       | EA |
| 146 | 104859 | COUPLINGS,GALVANIZED STEEL-1 IN.         | EA |
| 147 | 104860 | COUPLINGS,GALVANIZED STEEL-1 1/4 IN.     | EA |
| 148 | 104861 | COUPLINGS,GALVANIZED STEEL-1 1/2 IN.     | EA |
| 149 | 104862 | COUPLINGS,GALVANIZED STEEL-2 IN.         | EA |
| 150 | 104863 | COUPLINGS,GALVANIZED STEEL-2-1/2 IN.     | EA |
| 151 | 104864 | COUPLINGS,GALVANIZED STEEL-3 IN.         | EA |
| 152 | 104865 | COUPLINGS,GALVANIZED STEEL-4 IN.         | EA |
| 153 | 104867 | COUPLINGS,STAINLESS STEEL,TYPE 304-1/4"  | EA |
| 154 | 104868 | COUPLINGS,STAINLESS STEEL,TYPE 304-1/2"  | EA |
| 155 | 104869 | COUPLINGS,STAINLESS STEEL,TYPE 304-3/4"  | EA |
| 156 | 104870 | COUPLINGS,STAINLESS STEEL,TYPE 304-1"    | EA |
| 157 | 104872 | COUPLING,FORG STL,XH,3000LB,FULL,1/2"    | EA |
| 158 | 104873 | COUPLING,FORG STL,XH,3000LB,FULL,3/4"    | EA |
| 159 | 104874 | COUPLING,FORG STL,XH,3000LB,FULL,1"      | EA |
| 160 | 104924 | COUPLING,HOSE,BRASS,5/8" X 3/4" GHT      | EA |
| 161 | 104925 | COUPLING,HOSE,BRASS,3/4" X 3/4" GHT      | EA |
| 162 | 104944 | CROSS,M.I.150LB,SCREW,GALV-1/4 IN.       | EA |
| 163 | 104946 | CROSS,M.I.150LB,SCREW,GALV-1/2 IN.       | EA |
| 164 | 104947 | CROSS,M.I.150LB,SCREW,GALV-3/4 IN.       | EA |
| 165 | 104948 | CROSS,M.I.150LB,SCREW,GALV-1 IN.         | EA |
| 166 | 104949 | CROSS,M.I.150LB,SCREW,GALV-1-1/4 IN.     | EA |
| 167 | 104950 | CROSS,M.I.150LB,SCREW,GALV-1-1/2 IN.     | EA |
| 168 | 104951 | CROSS,M.I.150LB,SCREW,GALV-2 IN.         | EA |
| 169 | 104965 | ELBOW,45DEG,FORG STL,THREAD,2000LB,1/2"  | EA |
| 170 | 104968 | ELBOW,45DEG,FORG STL,THREAD,2000LB,2"    | EA |
| 171 | 104970 | ELBOW,90DEG,FORG STL,THREAD,2000LB,1/2"  | EA |
| 172 | 104971 | ELBOW,90DEG,FORG STL,THREAD,2000LB,3/4"  | EA |
| 173 | 104972 | ELBOW,90DEG,FORG STL,THREAD,2000LB,1"    | EA |
| 174 | 104973 | ELBOW,90DEG,FORG STL,THREAD,2000LB,2"    | EA |
| 175 | 105031 | ELBOW,45 DEG,C.I.BLK,SCREW-3/4 IN.       | EA |
| 176 | 105032 | ELBOW,90 DEG,C.I.BLK,SCREW-3/4 IN.       | EA |
| 177 | 105033 | ELBOW,45 DEG,C.I.BLK,SCREW-1 IN.         | EA |
| 178 | 105034 | ELBOW,90 DEG,C.I.BLK,SCREW-1 IN.         | EA |
| 179 | 105036 | ELBOW,90 DEG,C.I.BLK,SCREW-1-1/4 IN.     | EA |
| 180 | 105038 | ELBOW,90 DEG,C.I.BLK,SCREW-1-1/2 IN.     | EA |
| 181 | 105039 | ELBOW,45 DEG,C.I.BLK,SCREW-2 IN.         | EA |
| 182 | 105040 | ELBOW,90 DEG,C.I.BLK,SCREW-2 IN.         | EA |
| 183 | 105053 | ELBOW,90 DEG,MALL,BLK,SCREW-1/2 IN.      | EA |
| 184 | 105054 | ELBOW,90 DEG,MALL,BLK,SCREW-3/4 IN.      | EA |
| 185 | 105062 | ELBOW,45 DEG,MALL,GALV,SCREW-1/8 IN.     | EA |
| 186 | 105063 | ELBOW,45 DEG,MALL,GALV,SCREW-1/4 IN.     | EA |
| 187 | 105064 | ELBOW,45 DEG,MALL,GALV,SCREW-3/8 IN.     | EA |

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| 188 | 105065 | ELBOW,45 DEG,MALL,GALV,SCREW-1/2 IN.     | EA |
| 189 | 105066 | ELBOW,45 DEG,MALL,GALV,SCREW-3/4 IN.     | EA |
| 190 | 105067 | ELBOW,45 DEG,MALL,GALV,SCREW-1 IN.       | EA |
| 191 | 105068 | ELBOW,45 DEG,MALL,GALV,SCREW-1-1/4 IN.   | EA |
| 192 | 105069 | ELBOW,45 DEG,MALL,GALV,SCREW-1-1/2 IN.   | EA |
| 193 | 105070 | ELBOW,45 DEG,MALL,GALV,SCREW-2 IN.       | EA |
| 194 | 105071 | ELBOW,45 DEG,MALL,GALV,SCREW-2-1/2 IN.   | EA |
| 195 | 105072 | ELBOW,45 DEG,MALL,GALV,SCREW-3 IN.       | EA |
| 196 | 105073 | ELBOW,45 DEG,MALL,GALV,SCREW-4 IN.       | EA |
| 197 | 105075 | ELBOW,90 DEG,MALL,GALV,SCREW-1/8 IN.     | EA |
| 198 | 105076 | ELBOW,90 DEG,MALL,GALV,SCREW-1/4 IN.     | EA |
| 199 | 105077 | ELBOW,90 DEG,MALL,GALV,SCREW-3/8 IN.     | EA |
| 200 | 105078 | ELBOW,90 DEG,MALL,GALV,SCREW-1/2 IN.     | EA |
| 201 | 105079 | ELBOW,90 DEG,MALL,GALV,SCREW-3/4 IN.     | EA |
| 202 | 105080 | ELBOW,90 DEG,MALL,GALV,SCREW-1 IN.       | EA |
| 203 | 105081 | ELBOW,90 DEG,MALL,GALV,SCREW-1-1/4 IN.   | EA |
| 204 | 105082 | ELBOW,90 DEG,MALL,GALV,SCREW-1-1/2 IN.   | EA |
| 205 | 105083 | ELBOW,90 DEG,MALL,GALV,SCREW-2 IN.       | EA |
| 206 | 105084 | ELBOW,90 DEG,MALL,GALV,SCREW-2-1/2 IN.   | EA |
| 207 | 105085 | ELBOW,90 DEG,MALL,GALV,SCREW-3 IN.       | EA |
| 208 | 105086 | ELBOW,90 DEG,MALL,GALV,SCREW-4 IN.       | EA |
| 209 | 105087 | ELBOW,45DEG,STREET,MALL,GALV,SCRW-1/8"   | EA |
| 210 | 105088 | ELBOW,45DEG,STREET,MALL,GALV,SCRW-1/4"   | EA |
| 211 | 105089 | ELBOW,45DEG,STREET,MALL,GALV,SCRW-3/8"   | EA |
| 212 | 105090 | ELBOW,45DEG,STREET,MALL,GALV,SCRW-1/2"   | EA |
| 213 | 105091 | ELBOW,45DEG,STREET,MALL,GALV,SCRW-3/4"   | EA |
| 214 | 105092 | ELBOW,45DEG,STREET,MALL,GALV,SCRW-1"     | EA |
| 215 | 105094 | ELBOW,45DEG,STREET,MALL,GALV,SCRW-1-1/2" | EA |
| 216 | 105098 | ELBOW,90DEG,STREET,MALL,GALV,SCRW-1/8"   | EA |
| 217 | 105099 | ELBOW,90DEG,STREET,MALL,GALV,SCRW-1/4"   | EA |
| 218 | 105100 | ELBOW,90DEG,STREET,MALL,GALV,SCRW-3/8"   | EA |
| 219 | 105101 | ELBOW,90DEG,STREET,MALL,GALV,SCRW-1/2"   | EA |
| 220 | 105102 | ELBOW,90DEG,STREET,MALL,GALV,SCRW-3/4"   | EA |
| 221 | 105103 | ELBOW,90DEG,STREET,MALL,GALV,SCRW-1"     | EA |
| 222 | 105105 | ELBOW,90DEG,STREET,MALL,GALV,SCRW-1-1/2" | EA |
| 223 | 105106 | ELBOW,90DEG,STREET,MALL,GALV,SCRW-2"     | EA |
| 224 | 105140 | ELBOW,90DEG,REDU,STL,GALV-1/2 X 3/8"     | EA |
| 225 | 105141 | ELBOW,90DEG,REDU,STL,GALV-3/4 X 1/4"     | EA |
| 226 | 105143 | ELBOW,90DEG,REDU,STL,GALV-3/4 X 1/2"     | EA |
| 227 | 105144 | ELBOW,90DEG,REDU,STL,GALV-1 X 1/2"       | EA |
| 228 | 105145 | ELBOW,90DEG,REDU,STL,GALV-1 X 3/4"       | EA |
| 229 | 105151 | ELBOW,90DEG,REDU,STL,GALV-1-1/2 X 3/4"   | EA |
| 230 | 105152 | ELBOW,90DEG,REDU,STL,GALV-1-1/2 X 1"     | EA |
| 231 | 105153 | ELBOW,90DEG,REDU,STL,GALV-1-1/2 X 1-1/4" | EA |
| 232 | 105156 | ELBOW,90DEG,REDU,STL,GALV-2 X 1-1/4"     | EA |
| 233 | 105157 | ELBOW,90DEG,REDU,STL,GALV-2 X 1-1/2"     | EA |
| 234 | 105164 | ELBOW,90DEG,RED,CI,BLK,THRD-3/4 X 1/2"   | EA |
| 235 | 105216 | ELBOW,90 DEG,C.I.125LB,FLANGED-4 IN.     | EA |
| 236 | 105220 | ELBOW,45 DEG,C.I.125LB,FLANGED-6 IN.     | EA |
| 237 | 105221 | ELBOW,90 DEG,C.I.125LB,FLANGED-6 IN.     | EA |
| 238 | 105231 | ELBOW,45 DEG,S.S.TYPE 304-1/4 IN.        | EA |
| 239 | 105232 | ELBOW,45 DEG,S.S.TYPE 304-1/2 IN.        | EA |
| 240 | 105233 | ELBOW,45 DEG,S.S.TYPE 304-3/4 IN.        | EA |
| 241 | 105234 | ELBOW,45 DEG,S.S.TYPE 304-1 IN.          | EA |
| 242 | 105235 | ELBOW,90 DEG,S.S.TYPE 304-1/4 IN.        | EA |
| 243 | 105236 | ELBOW,90 DEG,S.S.TYPE 304-1/2 IN.        | EA |
| 244 | 105237 | ELBOW,90 DEG,S.S.TYPE 304-3/4 IN.        | EA |
| 245 | 105238 | ELBOW,90 DEG,S.S.TYPE 304-1 IN.          | EA |
| 246 | 105248 | ELBOW,SOC,90DEG,FRGD STL,3000LB,2"       | EA |
| 247 | 105251 | ELBOW,90DEG,BUTTWLD,SCH40-1-1/4"SHRT.RAD | EA |
| 248 | 105254 | ELBOW,90DEG,BUTTWLD,SCH40-1-1/2"LNG.RAD. | EA |
| 249 | 105255 | ELBOW,90DEG,BUTTWLD,SCH40-2"LNG.RAD.     | EA |
| 250 | 105258 | ELBOW,90DEG,BUTTWLD,SCH40-2-1/2"SHRT.RAD | EA |

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| 251 | 105259 | ELBOW,90DEG,BUTTWLD,SCH40-3"LNG.RAD.     | EA |
| 252 | 105260 | ELBOW,45DEG,BUTTWLD,SCH40-3"SHRT.RAD.    | EA |
| 253 | 105261 | ELBOW,45DEG,BUTTWLD,SCH40-3"LNG.RAD.     | EA |
| 254 | 105264 | ELBOW,90DEG,BUTTWLD,SCH40-4"LNG.RAD.     | EA |
| 255 | 105265 | ELBOW,90DEG,BUTTWLD,SCH40-4"SHRT.RAD.    | EA |
| 256 | 105266 | ELBOW,45DEG,BUTTWLD,SCH40-4"LNG.RAD.     | EA |
| 257 | 105268 | ELBOW,45DEG,BUTTWLD,SCH40-6"SHRT.RAD.    | EA |
| 258 | 105269 | ELBOW,90DEG,BUTTWLD,SCH40-6"SHRT.RAD.    | EA |
| 259 | 105270 | ELBOW,90DEG,BUTTWLD,SCH40-6"LNG.RAD.     | EA |
| 260 | 105271 | ELBOW,90DEG,BUTTWLD,SCH40-8"LNG.RAD.     | EA |
| 261 | 105272 | ELBOW,45DEG,BUTTWLD,SCH40-8"             | EA |
| 262 | 105273 | ELBOW,90DEG,BUTTWLD,SCH40-8"SHRT.RAD.    | EA |
| 263 | 105274 | ELBOW,45DEG,BUTTWLD,SCH40-10"SHRT.RAD.   | EA |
| 264 | 105284 | FAUCET,BARREL/DRUM,3/4"MPT,BRONZE        | EA |
| 265 | 105311 | FLANGE,BLIND,6",BLACK,150LB,F/2"PIPE     | EA |
| 266 | 105312 | FLANGE,BLIND,7",BLACK,150LB,F/2-1/2"PIPE | EA |
| 267 | 105314 | FLANGE,BLIND,7-1/2",BLACK,150LB,F/3"PIPE | EA |
| 268 | 105315 | FLANGE,BLIND-9"F.STL.150LB.F/4"PIPE      | EA |
| 269 | 105317 | FLANGE,BLIND-11"F.STL.150LB.F/6"PIPE     | EA |
| 270 | 105318 | FLANGE,BLIND-13-1/2"F.STL.150LB.F/8"PIPE | EA |
| 271 | 105319 | FLANGE,BLIND-16"F.STL.150LB.F/10"PIPE    | EA |
| 272 | 105320 | FLANGE,BLIND-19"F.STL.150LB.F/12"PIPE    | EA |
| 273 | 105326 | FLANGE,SLIPON,FRG.STL-6"F/2"PIPE         | EA |
| 274 | 105327 | FLANGE,SLIPON,FRG.STL-7"F/2-1/2"PIPE     | EA |
| 275 | 105329 | FLANGE,SLIPON,FRG.STL-7-1/2"F/3"PIPE     | EA |
| 276 | 105330 | FLANGE,SLIPON,FRG.STL-9"F/4"PIPE         | EA |
| 277 | 105331 | FLANGE,SLIPON,FRG.STL-10"F/4"PIPE        | EA |
| 278 | 105333 | FLANGE,SLIPON,FRG.STL-11"F/6"PIPE        | EA |
| 279 | 105334 | FLANGE,SLIPON,FRG.STL-13-1/2"F/8"PIPE    | EA |
| 280 | 105335 | FLANGE,SLIPON,FRG.STL-16"F/10"PIPE       | EA |
| 281 | 105336 | FLANGE,SLIPON,FRG.STL-19"F/12"PIPE       | EA |
| 282 | 105339 | FLANGE,WLD.NECK,BUTT,FRGD.STL-2-1/2"     | EA |
| 283 | 105340 | FLANGE,WLD.NECK,BUTT,FRGD.STL-3"         | EA |
| 284 | 105341 | FLANGE,WLD.NECK,BUTT,FRGD.STL-4"         | EA |
| 285 | 105342 | FLANGE,WLD.NECK,BUTT,FRGD.STL-6"         | EA |
| 286 | 105343 | FLANGE,WLD.NECK,BUTT,FRGD.STL-8"         | EA |
| 287 | 105344 | FLANGE,WLD.NECK,BUTT,FRGD.STL-10"        | EA |
| 288 | 105366 | FLANGE,FLOOR,MALL,GALV,1/2"              | EA |
| 289 | 105367 | FLANGE,FLOOR,MALL,GALV,3/4"              | EA |
| 290 | 105368 | FLANGE,FLOOR,MALL,GALV,1"                | EA |
| 291 | 105369 | FLANGE,FLOOR,MALL,GALV,1-1/4"            | EA |
| 292 | 105370 | FLANGE,FLOOR,MALL,GALV,1-1/2"            | EA |
| 293 | 105371 | FLANGE,FLOOR,MALL,GALV,2"                | EA |
| 294 | 105372 | FLANGE,THREAD,F/STL,150LB,1"X 4-1/4"     | EA |
| 295 | 105374 | FLANGE,THREAD,F/STL,300LB,1-1/2"X 6-1/8" | EA |
| 296 | 105375 | FLANGE,THREAD,F/STL,150LB,1-1/2"X 5"     | EA |
| 297 | 105376 | FLANGE,THREAD,F/STL,150LB,2"X 6"         | EA |
| 298 | 105379 | FLANGE,THREAD,F/STL,150LB,2-1/2"X 7"     | EA |
| 299 | 105380 | FLANGE,THRD-3 X 7-1/2"CI,125LB.          | EA |
| 300 | 105381 | FLANGE,THRD-3 X 7-1/2"F.STL.150LB.       | EA |
| 301 | 105383 | FLANGE,THRD-4 X 9"CI,125LB.              | EA |
| 302 | 105388 | FLANGE,THREAD,F/STL,150LB,4"X 9"         | EA |
| 303 | 105407 | GASKET,NONASBESTOS,1-1/2 X 3-5/8 X 1/16" | EA |
| 304 | 105408 | GASKET,NONASBESTOS, 2 X 4-1/8 X 1/16"    | EA |
| 305 | 105409 | GASKET,NONASBESTOS,2-1/2 X 4-7/8 X 1/16" | EA |
| 306 | 105410 | GASKET,NONASBESTOS-4-1/2 X 6-7/8 X 1/16" | EA |
| 307 | 105411 | GASKET,NONASBESTOS-3 X 5-3/8 X 1/16"     | EA |
| 308 | 105412 | GASKET,NONASBESTOS-3-1/2 X 5-3/8 X 1/16" | EA |
| 309 | 105414 | GASKET,NONASBESTOS, 4 X 6-7/8 X 1/16"    | EA |
| 310 | 105415 | GASKET,NONASBESTOS, 4-1/2 X 7 X 1/16"    | EA |
| 311 | 105416 | GASKET,NONASBESTOS, 6 X 8-3/4 X 1/16"    | EA |
| 312 | 105418 | GASKET,NONASBESTOS, 8 X 11 X 1/16"       | EA |
| 313 | 105420 | GASKET,NONASBESTOS, 10 X 13-3/8 X 1/16"  | EA |

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| 314 | 105422 | GASKET,NONASBESTOS-12 X 16 X 1/16"       | EA |
| 315 | 105424 | GASKET,NONASBESTOS-16 X 20-1/4 X 1/16"   | EA |
| 316 | 105430 | GASKET,PITTED FLNG,1/8"-4 X 6-7/8"       | EA |
| 317 | 105431 | GASKET,PITTED FLNG,1/8"-6 X 8-3/4"       | EA |
| 318 | 105452 | HANGERS,CLEVIS-3/4 IN.                   | EA |
| 319 | 105453 | HANGERS,CLEVIS-1 IN.                     | EA |
| 320 | 105454 | HANGERS,CLEVIS-1-1/4 IN.                 | EA |
| 321 | 105455 | HANGERS,CLEVIS-1-1/2 IN.                 | EA |
| 322 | 105456 | HANGERS,CLEVIS-2 IN.                     | EA |
| 323 | 105457 | HANGERS,CLEVIS-2-1/2 IN.                 | EA |
| 324 | 105458 | HANGERS,CLEVIS-3 IN.                     | EA |
| 325 | 105459 | HANGERS,CLEVIS-4 IN.                     | EA |
| 326 | 105460 | HANGERS,CLEVIS-6 IN.                     | EA |
| 327 | 105461 | HANGERS,CLEVIS-8 IN.                     | EA |
| 328 | 105473 | HOSE END,AIR,BRASS-FEM,SWVL,1/4X1/4 NPS. | EA |
| 329 | 105474 | HOSE END,AIR,BRASS-MALE,SWVL,1/4X1/4 NPT | EA |
| 330 | 105523 | NIPPLE,SS,TYPE 304-1/8"X 3"              | EA |
| 331 | 105527 | NIPPLE,SS,TYPE 304-1/4"X 1"X CLOSE       | EA |
| 332 | 105528 | NIPPLE,SS,TYPE 304-1/4"X 1-1/2"          | EA |
| 333 | 105529 | NIPPLE,SS,TYPE 304-1/4"X 2"              | EA |
| 334 | 105530 | NIPPLE,SS,TYPE 304-1/4"X 2-1/2"          | EA |
| 335 | 105531 | NIPPLE,SS,TYPE 304-1/4"X 3"              | EA |
| 336 | 105532 | NIPPLE,SS,TYPE 304-1/4"X 3-1/2"          | EA |
| 337 | 105533 | NIPPLE,SS,TYPE 304-1/4"X 4"              | EA |
| 338 | 105534 | NIPPLE,SS,TYPE 304-1/4"X 4-1/2"          | EA |
| 339 | 105535 | NIPPLE,SS,TYPE 304-1/4"X 5"              | EA |
| 340 | 105536 | NIPPLE,SS,TYPE 304-1/4"X 5-1/2"          | EA |
| 341 | 105537 | NIPPLE,SS,TYPE 304-1/4"X 6"              | EA |
| 342 | 105538 | NIPPLE,SS,TYPE 304-1/2"X 1-1/8"          | EA |
| 343 | 105539 | NIPPLE,SS,TYPE 304-1/2"X 1-1/2"          | EA |
| 344 | 105540 | NIPPLE,SS,TYPE 304-1/2"X 2"              | EA |
| 345 | 105541 | NIPPLE,SS,TYPE 304-1/2"X 2-1/2"          | EA |
| 346 | 105542 | NIPPLE,SS,TYPE 304-1/2"X 3"              | EA |
| 347 | 105543 | NIPPLE,SS,TYPE 304-1/2"X 3-1/2"          | EA |
| 348 | 105544 | NIPPLE,SS,TYPE 304-1/2"X 4"              | EA |
| 349 | 105545 | NIPPLE,SS,TYPE 304-1/2"X 4-1/2"          | EA |
| 350 | 105546 | NIPPLE,SS,TYPE 304-1/2"X 5"              | EA |
| 351 | 105547 | NIPPLE,SS,TYPE 304-1/2"X 6"              | EA |
| 352 | 105548 | NIPPLE,SS,TYPE 304-3/4"X 1-3/8"          | EA |
| 353 | 105549 | NIPPLE,SS,TYPE 304-3/4"X 2"              | EA |
| 354 | 105550 | NIPPLE,SS,TYPE 304-3/4"X 2-1/2"          | EA |
| 355 | 105551 | NIPPLE,SS,TYPE 304-3/4"X 3"              | EA |
| 356 | 105552 | NIPPLE,SS,TYPE 304-3/4"X 3-1/2"          | EA |
| 357 | 105553 | NIPPLE,SS,TYPE 304-3/4"X 5"              | EA |
| 358 | 105554 | NIPPLE,SS,TYPE 304-3/4"X 6"              | EA |
| 359 | 105555 | NIPPLE,SS,TYPE 304-1"X CLOSE             | EA |
| 360 | 105556 | NIPPLE,SS,TYPE 304-1"X 4"                | EA |
| 361 | 105557 | NIPPLE,SS,TYPE 304-1"X 5"                | EA |
| 362 | 105558 | NIPPLE,SS,TYPE 304-1"X 6"                | EA |
| 363 | 105560 | NIPPLE,GALV-1/8" X 3/4" X CLOSE          | EA |
| 364 | 105563 | NIPPLE,GALV., 1/8" X 1-1/2"              | EA |
| 365 | 105564 | NIPPLE,GALV., 1/8" X 2"                  | EA |
| 366 | 105565 | NIPPLE,GALV., 1/8" X 2-1/2"              | EA |
| 367 | 105566 | NIPPLE,GALV., 1/8" X 3"                  | EA |
| 368 | 105567 | NIPPLE,GALV-1/8" X 3-1/2"                | EA |
| 369 | 105568 | NIPPLE,GALV-1/8" X 4"                    | EA |
| 370 | 105569 | NIPPLE,GALV-1/8" X 4-1/2"                | EA |
| 371 | 105570 | NIPPLE,GALV-1/8" X 5"                    | EA |
| 372 | 105571 | NIPPLE,GALV-1/8" X 5-1/2"                | EA |
| 373 | 105572 | NIPPLE,GALV., 1/8" X 6"                  | EA |
| 374 | 105574 | NIPPLE,GALV., 1/4" X 1" X CLOSE          | EA |
| 375 | 105575 | NIPPLE,GALV., 1/4" X 1-1/4"              | EA |
| 376 | 105576 | NIPPLE,GALV., 1/4" X 1-1/2"              | EA |

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| 377 | 105577 | NIPPLE,GALV., 1/4" x 2"             | EA |
| 378 | 105578 | NIPPLE,GALV., 1/4" x 2-1/2"         | EA |
| 379 | 105579 | NIPPLE,GALV., 1/4" x 3"             | EA |
| 380 | 105580 | NIPPLE,GALV., 1/4" X 3-1/2"         | EA |
| 381 | 105581 | NIPPLE,GALV., 1/4" X 4"             | EA |
| 382 | 105582 | NIPPLE,GALV., 1/4" X 4-1/2"         | EA |
| 383 | 105583 | NIPPLE,GALV., 1/4" X 5"             | EA |
| 384 | 105584 | NIPPLE,GALV., 1/4" X 5-1/2"         | EA |
| 385 | 105585 | NIPPLE,GALV., 1/4" X 6"             | EA |
| 386 | 105586 | NIPPLE,GALV., 3/8" X BUTT           | EA |
| 387 | 105587 | NIPPLE,GALV., 3/8" X CLOSE          | EA |
| 388 | 105588 | NIPPLE,GALV., 3/8" X 1-1/2"         | EA |
| 389 | 105589 | NIPPLE,GALV., 3/8" X 2"             | EA |
| 390 | 105590 | NIPPLE,GALV., 3/8" X 2-1/2"         | EA |
| 391 | 105591 | NIPPLE,GALV., 3/8" X 3"             | EA |
| 392 | 105592 | NIPPLE,GALV., 3/8" X 3-1/2"         | EA |
| 393 | 105593 | NIPPLE,GALV., 3/8" X 4"             | EA |
| 394 | 105594 | NIPPLE,GALV., 3/8" X 4-1/2"         | EA |
| 395 | 105595 | NIPPLE,GALV., 3/8" X 5"             | EA |
| 396 | 105596 | NIPPLE,GALV., 3/8" X 5-1/2"         | EA |
| 397 | 105597 | NIPPLE,GALV., 3/8" X 6"             | EA |
| 398 | 105598 | NIPPLE,GALV., 1/2" X BUTT           | EA |
| 399 | 105599 | NIPPLE,GALV., 1/2" X 1-1/8" X CLOSE | EA |
| 400 | 105600 | NIPPLE,GALV., 1/2" X 1-1/2"         | EA |
| 401 | 105601 | NIPPLE,GALV., 1/2" X 2"             | EA |
| 402 | 105602 | NIPPLE,GALV., 1/2" X 2-1/2"         | EA |
| 403 | 105603 | NIPPLE,GALV., 1/2" X 3"             | EA |
| 404 | 105604 | NIPPLE,GALV., 1/2" X 3-1/2"         | EA |
| 405 | 105605 | NIPPLE,GALV., 1/2" X 4"             | EA |
| 406 | 105606 | NIPPLE,GALV., 1/2" X 4-1/2"         | EA |
| 407 | 105607 | NIPPLE,GALV., 1/2" X 5"             | EA |
| 408 | 105608 | NIPPLE,GALV., 1/2" X 5-1/2"         | EA |
| 409 | 105609 | NIPPLE,GALV., 1/2" X 6"             | EA |
| 410 | 105610 | NIPPLE,GALV., 3/4" X BUTT           | EA |
| 411 | 105611 | NIPPLE,GALV., 3/4" X 1-3/8" X CLOSE | EA |
| 412 | 105612 | NIPPLE,GALV., 3/4" X 1-1/2"         | EA |
| 413 | 105613 | NIPPLE,GALV., 3/4" X 2"             | EA |
| 414 | 105614 | NIPPLE,GALV., 3/4" X 2-1/2"         | EA |
| 415 | 105615 | NIPPLE,GALV., 3/4" X 3"             | EA |
| 416 | 105616 | NIPPLE,GALV., 3/4" X 3-1/2"         | EA |
| 417 | 105617 | NIPPLE,GALV., 3/4" X 4"             | EA |
| 418 | 105618 | NIPPLE,GALV., 3/4" X 4-1/2"         | EA |
| 419 | 105619 | NIPPLE,GALV., 3/4" X 5"             | EA |
| 420 | 105620 | NIPPLE,GALV., 3/4" X 5-1/2"         | EA |
| 421 | 105621 | NIPPLE,GALV., 3/4" X 6"             | EA |
| 422 | 105623 | NIPPLE,GALV-1" X BUTT               | EA |
| 423 | 105624 | NIPPLE,GALV-1" X 1-1/2" X CLOSE     | EA |
| 424 | 105625 | NIPPLE,GALV-1" X 2"                 | EA |
| 425 | 105626 | NIPPLE,GALV-1" X 2-1/2"             | EA |
| 426 | 105627 | NIPPLE,GALV-1" x 3"                 | EA |
| 427 | 105628 | NIPPLE,GALV-1" x 3-1/2"             | EA |
| 428 | 105629 | NIPPLE,GALV-1" x 4"                 | EA |
| 429 | 105630 | NIPPLE,GALV-1" x 4-1/2"             | EA |
| 430 | 105631 | NIPPLE,GALV-1" x 5"                 | EA |
| 431 | 105632 | NIPPLE,GALV-1" x 5-1/2"             | EA |
| 432 | 105633 | NIPPLE,GALV-1" x 6"                 | EA |
| 433 | 105634 | NIPPLE,GALV., 1-1/4" X BUTT         | EA |
| 434 | 105635 | NIPPLE,GALV-1-1/4" X 1-5/8"CLOSE    | EA |
| 435 | 105636 | NIPPLE,GALV-1-1/4"X 2"              | EA |
| 436 | 105637 | NIPPLE,GALV., 1-1/4" X 2-1/2"       | EA |
| 437 | 105638 | NIPPLE,GALV-1-1/4"X 3"              | EA |
| 438 | 105639 | NIPPLE,GALV-1-1/4"X 3-1/2"          | EA |
| 439 | 105640 | NIPPLE,GALV-1-1/4"X 4"              | EA |

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| 440 | 105641 | NIPPLE,GALV-1-1/4"X 4-1/2"              | EA |
| 441 | 105642 | NIPPLE,GALV-1-1/4"X 5"                  | EA |
| 442 | 105643 | NIPPLE,GALV-1-1/4"X 5-1/2"              | EA |
| 443 | 105644 | NIPPLE,GALV-1-1/4"X 6"                  | EA |
| 444 | 105645 | NIPPLE,GALV., 1-1/2" X BUTT             | EA |
| 445 | 105646 | NIPPLE,GALV., 1-1/2" X CLOSE            | EA |
| 446 | 105647 | NIPPLE,GALV-1-1/2"X 2"                  | EA |
| 447 | 105648 | NIPPLE,GALV-1-1/2"X 2-1/2"              | EA |
| 448 | 105649 | NIPPLE,GALV-1-1/2"X 3"                  | EA |
| 449 | 105650 | NIPPLE,GALV-1-1/2"X 3-1/2"              | EA |
| 450 | 105651 | NIPPLE,GALV-1-1/2"X 4"                  | EA |
| 451 | 105652 | NIPPLE,GALV-1-1/2"X 4-1/2"              | EA |
| 452 | 105653 | NIPPLE,GALV-1-1/2"X 5"                  | EA |
| 453 | 105654 | NIPPLE,GALV-1-1/2"X 5-1/2"              | EA |
| 454 | 105655 | NIPPLE,GALV-1-1/2"X 6"                  | EA |
| 455 | 105656 | NIPPLE,GALV-2"X BUTT                    | EA |
| 456 | 105657 | NIPPLE,GALV-2"X 2"X CLOSE               | EA |
| 457 | 105658 | NIPPLE,GALV-2"X 2-1/2"                  | EA |
| 458 | 105659 | NIPPLE,GALV-2"X 3"                      | EA |
| 459 | 105660 | NIPPLE,GALV-2"X 3-1/2"                  | EA |
| 460 | 105661 | NIPPLE,GALV-2"X 4"                      | EA |
| 461 | 105662 | NIPPLE,GALV-2"X 4-1/2"                  | EA |
| 462 | 105663 | NIPPLE,GALV-2"X 5"                      | EA |
| 463 | 105664 | NIPPLE,GALV-2"X 5-1/2"                  | EA |
| 464 | 105665 | NIPPLE,GALV-2"X 6"                      | EA |
| 465 | 105681 | NIPPLE,GALV-3"x 2-5/8"x CLOSE           | EA |
| 466 | 105682 | NIPPLE,GALV-3"X 3"                      | EA |
| 467 | 105683 | NIPPLE,GALV-3"X 3-1/2"                  | EA |
| 468 | 105684 | NIPPLE,GALV-3"X 4"                      | EA |
| 469 | 105685 | NIPPLE,GALV-3"X 4-1/2"                  | EA |
| 470 | 105686 | NIPPLE,GALV-3"X 5"                      | EA |
| 471 | 105687 | NIPPLE,GALV-3"X 5-1/2"                  | EA |
| 472 | 105688 | NIPPLE,GALV-3"X 6"                      | EA |
| 473 | 105691 | NIPPLE,GALV-3"X 7-1/2"                  | EA |
| 474 | 105694 | NIPPLE,GALV-3"X 10"                     | EA |
| 475 | 105698 | NIPPLE,GALV-4"X 1"X BUTT                | EA |
| 476 | 105700 | NIPPLE,GALV-4"X 4"X SHORT               | EA |
| 477 | 105701 | NIPPLE,GALV-4"X 3-1/2"                  | EA |
| 478 | 105702 | NIPPLE,GALV-4"X 4-1/2"                  | EA |
| 479 | 105703 | NIPPLE,GALV-4"X 5"                      | EA |
| 480 | 105704 | NIPPLE,GALV-4"X 6"                      | EA |
| 481 | 105705 | NIPPLE,GALV-4"X 6-1/2"                  | EA |
| 482 | 105706 | NIPPLE,GALV-4"X 7"                      | EA |
| 483 | 105707 | NIPPLE,GALV-4"X 8"                      | EA |
| 484 | 105709 | NIPPLE,GALV-4"X 12"                     | EA |
| 485 | 105714 | NIPPLE,GALV-6"X 6"                      | EA |
| 486 | 105719 | NIPPLE,BLACK,SCH 80-1/4"X 7/8"          | EA |
| 487 | 105720 | NIPPLE,BLACK,SCH 80-1/4"X 1-1/2"        | EA |
| 488 | 105721 | NIPPLE,BLACK,SCH 80-1/4"X 2"            | EA |
| 489 | 105723 | NIPPLE,BLACK,SCH 80-1/4"X 3"            | EA |
| 490 | 105724 | NIPPLE,BLACK,SCH 80-1/4"X 3-1/2"        | EA |
| 491 | 105729 | NIPPLE,BLACK,SCH 80-3/8"X 3"            | EA |
| 492 | 105731 | NIPPLE,BLACK,SCH 80-3/8"X 4"            | EA |
| 493 | 105735 | NIPPLE,BLACK,SCH 80-1/2"X 1-1/8"X CLOSE | EA |
| 494 | 105736 | NIPPLE,BLACK,SCH 80-1/2"X 1-1/2"        | EA |
| 495 | 105737 | NIPPLE,BLACK,SCH 80-1/2"X 2"            | EA |
| 496 | 105738 | NIPPLE,BLACK,SCH 80-1/2"X 2-1/2"        | EA |
| 497 | 105739 | NIPPLE,BLACK,SCH 80-1/2"X 3"            | EA |
| 498 | 105740 | NIPPLE,BLACK,SCH 80-1/2"X 3-1/2"        | EA |
| 499 | 105741 | NIPPLE,BLACK,SCH 80-1/2"X 4"            | EA |
| 500 | 105742 | NIPPLE,BLACK,SCH 80-1/2"X 4-1/2"        | EA |
| 501 | 105743 | NIPPLE,BLACK,SCH 80-1/2"X 5"            | EA |
| 502 | 105744 | NIPPLE,BLACK,SCH 80-1/2"X 5-1/2"        | EA |

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| 566 | 105958 | STRAINER,WYE,1",CI,SS.SCREEN,250LB,THRD   | EA |
| 567 | 105959 | STRAINER,WYE,1-1/4",CI,SS.SCRN,250LB,THR  | EA |
| 568 | 105961 | STRAINER,WYE,2",CI,SS.SCREEN,250LB,THRD   | EA |
| 569 | 105975 | PLUG,TEST,HVY.CI,WING NUT TYPE-4"         | EA |
| 570 | 105977 | PLUG,TEST,HVY.CI,WING NUT TYPE-6"         | EA |
| 571 | 106113 | TEE,REDU,MI,GALV,3/4"X 3/4"X 1/4"         | EA |
| 572 | 106114 | TEE,REDU,MI,GALV,3/4"X 3/4"X 3/8"         | EA |
| 573 | 106115 | TEE,MI,GALV,REDU-3/4"X 3/4"X 1/2"         | EA |
| 574 | 106116 | TEE,MI,GALV,REDU-1"X 1"X 1/4"             | EA |
| 575 | 106119 | TEE,MI,GALV,REDU-1"X 1"X 1/2"             | EA |
| 576 | 106120 | TEE,MI,GALV,REDU-1"X 1"X 3/4"             | EA |
| 577 | 106124 | TEE,MI,GALV,REDU-1-1/4"X 1-1/4"X 3/4"     | EA |
| 578 | 106125 | TEE,MI,GALV,REDU-1-1/4"X 1-1/4"X 1"       | EA |
| 579 | 106128 | TEE,MI,GALV,REDU-1-1/2"X 1-1/2"X 1/2"     | EA |
| 580 | 106129 | TEE,MI,GALV,REDU-1-1/2"X 1-1/2"X 3/4"     | EA |
| 581 | 106130 | TEE,MI,GALV,REDU-1-1/2"X 1-1/2"X 1"       | EA |
| 582 | 106131 | TEE,REDU,MI,GALV,1-1/2"X 1-1/2"X 1-1/4"   | EA |
| 583 | 106133 | TEE,MI,GALV,REDU-2"X 2"X 1/2"             | EA |
| 584 | 106134 | TEE,MI,GALV,REDU-2"X 2"X 3/4"             | EA |
| 585 | 106135 | TEE,MI,GALV,REDU-2"X 2"X 1"               | EA |
| 586 | 106136 | TEE,MI,GALV,REDU-2"X 2"X 1-1/4"           | EA |
| 587 | 106139 | TEE,MI,GALV,REDU-2"X 2"X 1-1/2"           | EA |
| 588 | 106149 | TEE,MI,GALV,REDU-3"X 3"X 2"               | EA |
| 589 | 106153 | TEE,MI,GALV,PIPE-1/8"                     | EA |
| 590 | 106154 | TEE,MI,GALV,PIPE-1/4"                     | EA |
| 591 | 106155 | TEE,MI,GALV,PIPE-3/8"                     | EA |
| 592 | 106156 | TEE,MI,GALV,PIPE-1/2"                     | EA |
| 593 | 106157 | TEE,MI,GALV,PIPE-3/4"                     | EA |
| 594 | 106158 | TEE,MI,GALV,PIPE-1"                       | EA |
| 595 | 106159 | TEE,MI,GALV,PIPE-1-1/4"                   | EA |
| 596 | 106160 | TEE,MI,GALV,PIPE-1-1/2"                   | EA |
| 597 | 106161 | TEE,MI,GALV,PIPE-2"                       | EA |
| 598 | 106163 | TEE,MI,GALV,PIPE-3"                       | EA |
| 599 | 106164 | TEE,MI,GALV,PIPE-4"                       | EA |
| 600 | 106167 | TEE,FORG STL,2000LB,WOG,1/2"              | EA |
| 601 | 106168 | TEE,FORG STL,2000LB,WOG,3/4"              | EA |
| 602 | 106200 | TEE,STAINLESS STEEL,TYPE 304-1/4 IN.      | EA |
| 603 | 106201 | TEE,STAINLESS STEEL,TYPE 304-1/2 IN.      | EA |
| 604 | 106202 | TEE,STAINLESS STEEL,TYPE 304-3/4 IN.      | EA |
| 605 | 106203 | TEE,STAINLESS STEEL,TYPE 304-1 IN.        | EA |
| 606 | 106212 | TEE,BUTT WELD,SCH40-4 IN.                 | EA |
| 607 | 106230 | CLAMP,PIPE REPAIR,SS-3"X 12",3 BOLT       | EA |
| 608 | 106231 | CLAMP,PIPE REPAIR,SS-3X18",1" TAP,SS BLTS | EA |
| 609 | 106232 | CLAMP,PIPE REPAIR,SS-4"X20"1" TAP,SS BLTS | EA |
| 610 | 106233 | CLAMP,PIPE REPAIR,SS-6"X16"1" TAP,SS BLTS | EA |
| 611 | 106254 | TUBING,COPPER-1/4"X 50'REFRIG.GRADE       | EA |
| 612 | 106256 | TUBING,COPPER-3/8"X 50'REFRIG.GRADE       | EA |
| 613 | 106257 | TUBING,COPPER-1/2"X 50'REFRIG.GRADE       | EA |
| 614 | 106258 | TUBING,COPPER-5/8"X 50'REFRIG.GRADE       | EA |
| 615 | 106259 | TUBING,COPPER-3/4"X 50'REFRIG.GRADE       | EA |
| 616 | 106260 | TUBING,COPPER-3/8"X 60'ROLL,TYPE K        | EA |
| 617 | 106261 | TUBING,COPPER-1/2"X 60'ROLL,TYPE K        | EA |
| 618 | 106262 | TUBING,COPPER-3/4"X 60'ROLL,TYPE K        | EA |
| 619 | 106264 | TUBING,COPPER-3/8"X 20'TYPE K             | EA |
| 620 | 106265 | TUBING,COPPER-1/2"X 20'TYPE K             | EA |
| 621 | 106266 | TUBING,COPPER-3/4"X 20'TYPE K             | EA |
| 622 | 106267 | TUBING,COPPER-1"X 20'TYPE K               | EA |
| 623 | 106268 | TUBING,COPPER-1-1/2"X 20'TYPE K           | EA |
| 624 | 106269 | TUBING,COPPER-2"X 20'TYPE K               | EA |
| 625 | 106271 | TUBING,COPPER-3"X 20'TYPE K               | EA |
| 626 | 106272 | TUBING,COPPER-4"X 20'TYPE K               | EA |
| 627 | 106313 | UNION,BLK,MI-1/2"                         | EA |
| 628 | 106314 | UNION,BLK,MI-3/4"                         | EA |

127 of 220  
Contract #14-025-11  
Group B

|     |        |  |    |
|-----|--------|--|----|
| 629 | 106315 | UNION,BLK,MI-1"                          | EA |
| 630 | 106316 | UNION,BLK,MI-1-1/4"                      | EA |
| 631 | 106317 | UNION,BLK,MI-1-1/2"                      | EA |
| 632 | 106318 | UNION,BLK,MI-2"                          | EA |
| 633 | 106330 | UNION,GALV,MI-1/4"                       | EA |
| 634 | 106331 | UNION,GALV,MI-3/8"                       | EA |
| 635 | 106332 | UNION,GALV,MI-1/2"                       | EA |
| 636 | 106333 | UNION,GALV,MI-3/4"                       | EA |
| 637 | 106334 | UNION,GALV,MI-1"                         | EA |
| 638 | 106335 | UNION,GALV,MI-1-1/4"                     | EA |
| 639 | 106336 | UNION,GALV,MI-1-1/2"                     | EA |
| 640 | 106337 | UNION,GALV,MI-2"                         | EA |
| 641 | 106338 | UNION,GALV,MI-2-1/2"                     | EA |
| 642 | 106339 | UNION,GALV,MI-3"                         | EA |
| 643 | 106363 | UNION,XH,3000WOG,FEM-1/4"                | EA |
| 644 | 106365 | UNION,XH,3000WOG,FEM-1/2"                | EA |
| 645 | 106366 | UNION,XH,3000WOG,FEM-3/4"                | EA |
| 646 | 106367 | UNION,XH,3000WOG,FEM-1"                  | EA |
| 647 | 106369 | UNION,XH,3000WOG,FEM-1-1/2"              | EA |
| 648 | 106370 | UNION,XH,3000WOG,FEM-2"                  | EA |
| 649 | 106387 | UNION,SS,TYPE 304-1/4"                   | EA |
| 650 | 106388 | UNION,SS,TYPE 304-1/2"                   | EA |
| 651 | 106389 | UNION,SS,TYPE 304-3/4"                   | EA |
| 652 | 106390 | UNION,SS,TYPE 304-1"                     | EA |
| 653 | 112343 | PASTE,TEFLON,PIPE JOINT,LACO SLIC,1 PINT | EA |
| 654 | 112346 | TAPE,TEFLON,THREAD SEALER,1/2IN.X520IN.  | EA |
| 655 | 112347 | TAPE,TEFLON,THREAD SEALER,3/4IN.X520IN.  | EA |
| 656 | 112348 | TAPE,TEFLON,THREAD SEALER,1 IN.X 520 IN. | EA |
| 657 | 114394 | GASKET,RUBBER,CARRIER #16JA-018-1044     | EA |
| 658 | 114395 | GASKET,RUBBER,CARRIER #16JA-018-1174     | EA |
| 659 | 114396 | GASKET,RUBBER,CARRIER #16JA-024-1044     | EA |
| 660 | 114397 | GASKET,RUBBER,CARRIER #16JA-024-1174     | EA |
| 661 | 114398 | GASKET,RUBBER,CARRIER #16JA-010-1044     | EA |
| 662 | 114399 | GASKET,RUBBER,CARRIER #16JA-010-1174     | EA |
| 663 | 114846 | ADAPTER,CAM-LOCK,A-ADAPTER X 1-1/2"FPT   | EA |
| 664 | 114849 | COUPLER,CAM-LOCK,C-COUPLER X 1-1/2"HOSE  | EA |
|     |        |  |    |

| #14C25-VALVES, MISCELLANEOUS |        |  |     |
|------------------------------|--------|--|-----|
| Item                         | MM #   | DESCRIPTION                              | U/I |
| 1                            | 106396 | VALVE,BALL,BRNZ,SCREW,FULL PORT-1/4"     | EA  |
| 2                            | 106397 | VALVE,BALL,BRNZ,SCREW,FULL PORT-3/8"     | EA  |
| 3                            | 106398 | VALVE,BALL,BRNZ,SCREW,FULL PORT-1/2"     | EA  |
| 4                            | 106399 | VALVE,BALL,BRNZ,SCREW,FULL PORT-3/4"     | EA  |
| 5                            | 106400 | VALVE,BALL,BRNZ,SCREW,FULL PORT-1"       | EA  |
| 6                            | 106401 | VALVE,BALL,BRNZ,SCREW,FULL PORT-1-1/4"   | EA  |
| 7                            | 106402 | VALVE,BALL,BRNZ,SCREW,FULL PORT-1-1/2"   | EA  |
| 8                            | 106403 | VALVE,BALL,BRNZ,SCREW,FULL PORT-2"       | EA  |
| 9                            | 106414 | VALVE,BALL,316 SS,2000 PSI.WOG,1/4"      | EA  |
| 10                           | 106415 | VALVE,BALL,316 SS,2000 PSI.WOG,1/2"      | EA  |
| 11                           | 106416 | VALVE,BALL,316 SS,2000 PSI. WOG,3/4"     | EA  |
| 12                           | 106417 | VALVE,BALL,316 SS,2000 PSI. WOG,1"       | EA  |
| 13                           | 106439 | VALVE,CHECK SWING,HORIZ,1/2",200LB,BRNZ  | EA  |
| 14                           | 106440 | VALVE,CHECK SWING,HORIZ-1/2"125LB,THRD   | EA  |
| 15                           | 106442 | VALVE,CHECK SWING,HORIZ,3/4",200LB,BRNZ  | EA  |
| 16                           | 106443 | VALVE,CHECK SWING,HORIZ-3/4"125LB,THRD   | EA  |
| 17                           | 106445 | VALVE,CHECK SWING,HORIZ,1",200 LB,BRNZ.  | EA  |
| 18                           | 106446 | VALVE,CHECK SWING,HORIZ-1"125LB,THRD     | EA  |
| 19                           | 106448 | VALVE,CHECK SWING,HORIZ-1-1/4"200LB,BRNZ | EA  |
| 20                           | 106449 | VALVE,CHECK SWING,HORIZ-1-1/4"125LB,THRD | EA  |
| 21                           | 106451 | VALVE,CHECK SWING,HORIZ-1-1/2"200LB,BRNZ | EA  |
| 22                           | 106452 | VALVE,CHECK SWING,HORIZ-1-1/2"125LB,THRD | EA  |
| 23                           | 106454 | VALVE,CHECK SWING,HORIZ,2",200 LB,BRNZ.  | EA  |
| 24                           | 106455 | VALVE,CHECK SWING,HORIZ-2"125LB,THRD     | EA  |
| 25                           | 106457 | VALVE,CHECK SWING,HORIZ-2-1/2"125LB,FLNG | EA  |
| 26                           | 106459 | VALVE,CHECK SWING,HORIZ,3",125 LB,FLNGD. | EA  |
| 27                           | 106460 | VALVE,CHECK SWING,HORIZ,4",125 LB,FLNGD. | EA  |
| 28                           | 106461 | VALVE,CHECK SWING,HORIZ,4",12-7/8"F TO F | EA  |
| 29                           | 106462 | VALVE,CHECK SWING,HORIZ,6",125 LB,FLNGD. | EA  |
| 30                           | 106463 | VALVE,CHECK SWING,HORIZ,,6",14" F TO F   | EA  |
| 31                           | 106512 | VALVE,GATE,2-1/2",125 LB,FLNGD,RSNG.STM  | EA  |
| 32                           | 106515 | VALVE,GATE,3",125 LB,FLNGD,RSNG.STM      | EA  |
| 33                           | 106516 | VALVE,GATE-4"FERROSTL,125LB,FLNG,NRSGSTM | EA  |
| 34                           | 106517 | VALVE,GATE,4",125 LB,FLNGD,RSNG.STM      | EA  |
| 35                           | 106518 | VALVE,GATE,6",125 LB,FLNGD,RSNG.STM      | EA  |
| 36                           | 106519 | VALVE,GATE,8",125 LB,FLNGD,RSNG.STM      | EA  |
| 37                           | 106520 | VALVE,GATE,10",125 LB,FLNGD,RSNG.STM     | EA  |
| 38                           | 106521 | VALVE,GATE,12",125 LB,FLNGD,RSNG.STM     | EA  |
| 39                           | 106525 | VALVE,GLOBE,BRNZ,125 LB, 1/2", S.E.      | EA  |
| 40                           | 106526 | VALVE,GLOBE,BRNZ,125LB-3/4"S.E.          | EA  |
| 41                           | 106529 | VALVE,GLOBE,BRNZ,125 LB, 1-1/2", S.E.    | EA  |
| 42                           | 106540 | VALVE,PLUG,6",C.I.175LB,W/HAND OPERATOR  | EA  |
| 43                           | 106541 | VALVE,PLUG,8",C.I.,175LB                 | EA  |
| 44                           | 106542 | VALVE,SOLENOID,1/2",110-120V,#8210G2     | EA  |
| 45                           | 106555 | VALVE,SOLENOID,1/2",110-120V,#EF8210G94  | EA  |
| 46                           | 106580 | VALVE,REG/PRESS,REDU,3/4" WATER          | EA  |
| 47                           | 114316 | VALVE,RADIATOR,STRAIGHT,MODEL RA2000,1"  | EA  |
| 48                           | 114422 | VALVE,CHECK,3/4",CONBRACO#61-104-01,     | EA  |
| 49                           | 115154 | VALVE,SOLENOID,1/4"AUTOMATIC DRAIN VALVE | EA  |
| 50                           | 115704 | VALVE,RELIEF,3/4",T&P,120LB/210 DEG      | EA  |
| 51                           | 115864 | VALVE,GATE,1/4",BRNZ,150LB,S.E.SLD.WDG   | EA  |
| 52                           | 115865 | VALVE,GATE,3/8",BRNZ,150LB,S.E.SLD.WDG   | EA  |
| 53                           | 115866 | VALVE,GATE,1/2",BRNZ,150LB,S.E.SLD.WDG   | EA  |
| 54                           | 115867 | VALVE,GATE,3/4",BRNZ,150LB,S.E.SLD.WDG   | EA  |
| 55                           | 115868 | VALVE,GATE,1",BRNZ,150LB,S.E.SLD.WDG     | EA  |
| 56                           | 115869 | VALVE,GATE,1-1/4",BRNZ,150LB,S.E.SLD.WDG | EA  |
| 57                           | 115870 | VALVE,GATE,1-1/2",BRNZ,150LB,S.E.SLD.WDG | EA  |
| 58                           | 115871 | VALVE,GATE,2",BRNZ,150LB,S.E.SLD.WDG     | EA  |
| 59                           | 115872 | VALVE,GATE,2-1/2",BRNZ,150LB,S.E.SLD.WDG | EA  |
| 60                           | 115873 | VALVE,GATE,3",BRNZ,150LB,S.E.SLD.WDG     | EA  |
| 61                           | 116213 | VALVE,GATE,1",SCREWED,CRANE#3607-XU      | EA  |
| 62                           | 116225 | VALVE,GATE,1-1/4",SCREWED,VOGT#THD13111  | EA  |
| 63                           | 116604 | VALVE,CHECK,3/4",800LBS,VOGT             | EA  |
| 64                           | 116646 | VALVE,BALL,4",JAMESBURY#47150-312236XTZ1 | EA  |
|                              |        |  |     |
|                              |        |  |     |



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0993, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to award Contract 14-806-21, Furnish, Deliver and Install Tank Drives at the Lemont Water Reclamation Plant, to Independent Mechanical Industries, Inc., in an amount not to exceed \$975,720.00, Account 201-50000-645650, Requisition 1373923

Dear Sir:

On April 17, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 14-806-21, Furnish, Deliver and Install Tank Drives at the Lemont Water Reclamation Plant.

In response to a public advertisement of June 11, 2014, a bid opening was held on July 8, 2014. The bid tabulation for this contract is:

|   |                |
|---|----------------|
| INDEPENDENT MECHANICAL INDUSTRIES, INC. | \$975,720.00   |
| JOSEPH J. HENDERSON & SON, INC.         | \$1,278,000.00 |

One thousand sixty-six (1,066) companies were notified of this contract being advertised and thirty-five (35) companies requested specifications.

The purpose of this contract is to replace the obsolete and maintenance intensive drive mechanisms and corroded structural steel for four final tanks, one digester and one concentration tank.

Independent Mechanical Industries, Inc., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost for this contract was \$900,000.00, placing the bid of \$975,720.00, approximately 8.4 percent above the estimate.

Independent Mechanical Industries, Inc. is in compliance with the Affirmative Action Interim Ordinance Appendix D as indicated on the attached report. The Minority-owned Business Enterprise (MBE), Women-owned Business Enterprise (WBE), and/or Small Business Enterprise (SBE) for this contract is 20.96 percent MBE and 9.45 percent WBE, and bidder offers MBE and WBE credits to satisfy the SBE participation.

Independent Mechanical Industries, Inc. has executed the Multi-Project Labor Agreement (MPLA) certificate as required. The construction trades that are anticipated to be used on this contract are: pipefitters, machinists, electricians and painters. 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.

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

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**File #:** 14-0993, **Version:** 1

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authorized to award Contract 14-806-21, to Independent Mechanical Industries, Inc., in an amount not to exceed \$975,720.00, subject to the contractor furnishing a performance bond in form satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

The Contractor shall complete all work within three (3) years after approval of the Contractor's Bond.

Funds for the 2014 expenditure in the amount of \$75,720.00 are available in account 201-50000-645650. The estimated expenditures for 2015, 2016 and 2017 are \$300,000.00, \$300,000.00 and \$300,000.00, respectively. Funds for 2015, 2016 and 2017 expenditures are contingent on the Board of Commissioners' approval of the District's budget for that year.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:cm  
Respectfully Submitted, Barbara J. McGowan, Chairman, Committee on Procurement  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014

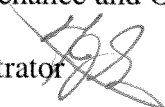
Attachment

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

**DEPARTMENT:** General Administration  
Diversity Section

**DATE:** August 4, 2014

**TO:** Ms. Manju Sharma, Director of Maintenance and Operations

**FROM:** Thomas J. Savage, Diversity Administrator 

**SUBJECT:** CONTRACT 14-806-21, Furnish, Deliver and Install Tank Drives at the Lemont Water Reclamation Plant

**Low Responsive Bidder:** Independent Mechanical Industries, Inc.

The bidder, Independent Mechanical Industries, Inc., has submitted company information and "MBE/ WBE/ SBE Business Verification Forms" for the firms identified on the subject contract's MBE, WBE, SBE Utilization Plan.

The MBE, WBE and SBE Utilization goals for the above mentioned contract are 20% MBE, 9% WBE and 10% SBE. According to the contractor's Utilization Plan, the bidder has committed the following:

MBE  
20.96%

WBE  
9.45%

SBE  
\*

Therefore, the bidder, Independent Mechanical Industries, Inc., is in apparent compliance with the requirements of Appendix D.

TJS:LG:RLM

Attachment

cc: Darlene LoCascio, Director of Procurement and Materials Management  
Shields-Wright (Law) / File (2)

\*Bidder offers MBE & WBE credits to satisfy SBE participation

**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: Independent Mechanical Industries, Inc.

Contract No.: 14-806-21

Affirmative Action Contact & Phone No.: Joseph P. Reynolds, President / (773) 282-4500

Total Bid: 975,720.00

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

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

**MBE UTILIZATION**

Name of MBE and contact person: Chicago United Industries, LTD/ George Loera

Business Phone Number: (312) 786-1471

Address: 53 West Jackson Blvd, Ste 1450, Chicago, IL 60604

Description of Work, Services or Supplies to be provided:

Supply Drums and (1) Bridge

CONTRACT ITEM NO.:

Dollar Amount Participation: 204,490.00

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

☒ YES

☐ NO

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

**MBE UTILIZATION**

Name of MBE and contact person:

0.00 \*

Services or Supplies to be provided:

0.0 \*

204,490.0 \*

975,720.0 =

0.21 \*

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:

Address:

Description of Work, Services or Supplies to be provided:

CONTRACT ITEM NO.:

Dollar Amount Participation:

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

☐ YES

☐ NO

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

(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 Interim Ordinance Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals - (a) - (c) (v)

**WBE UTILIZATION**

Name of WBE and contact person: STENSON Crane Service, Inc./Donna Stenson  
 Business Phone Number: (630) 972-9199  
 Address: 410 Stevenson Dr, Bolingbrook, IL 60440  
 Description of Work, Services or Supplies to be provided: Supply Crane Service.

CONTRACT ITEM NO.:

Dollar Amount Participation: 24,000.00

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

☐  
 YES

☒  
 NO

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

**WBE UTILIZATION**

Name of WBE and contact person: Central States Argo Summit Supply Company/Nadine Schweitzer  
 Business Phone Number: (708) 458-5850  
 Address: 5539 S. Archer Road, Summit, IL 60501  
 Description of Work, Services or Supplies to be provided: Supply (5) Bridges

CONTRACT ITEM NO.:

Dollar Amount Participation: 68,250.00

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

☒  
 YES

☐  
 NO

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

**WBE UTILIZATION**

Name of WBE and contact person: \_\_\_\_\_  
 Business Phone Number: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Description of Work, Services or Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.:

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

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

☐  
 YES

☐  
 NO

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

(Attach additional sheets as needed)

0.00 \*

24,000.00 +  
 68,250.00 +  
 92,250.00 ÷  
 975,720. =  
 0.10 \*

92,250.00 \*

**SBE UTILIZATION**

Name of SBE and contact person: Same as MBE & WBE  
 Business Phone Number: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Description of Work, Services or Supplies to be provided: \_\_\_\_\_  
 \_\_\_\_\_  
 CONTRACT ITEM NO.: \_\_\_\_\_  
 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: City Service Electric, Inc. / Dave Sufranski  
 Business Phone Number: (773) 285-7186  
 Address: 5710 N. Northwest Highway, Chicago, IL 60646  
 Description of Work, Services or Supplies to be provided: Electrical Work  
 \_\_\_\_\_  
 CONTRACT ITEM NO.: \_\_\_\_\_  
 Dollar Amount Participation: \$ 65,000.00

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: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Description of Work, Services or Supplies to be provided: \_\_\_\_\_  
 \_\_\_\_\_  
 CONTRACT ITEM NO.: \_\_\_\_\_  
 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 Independent Mechanical Industries, Inc. I/We hereby acknowledge that  
(name of company)

I/WE have read Appendix D, will comply with the provisions of 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.

July 8, 2014  
 Date

[Signature]  
 Signature of Authorized officer

ATTEST:

Joseph P. Reynolds, President  
 Print name and title

[Signature]  
 Asst. Secretary Ronald F. Marshall

(723) 282-4500  
 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.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0995, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to award Contract 14-772-11, Sewer Cleaning in the North Service Area, to Sheridan Plumbing & Sewer, Inc., in an amount not to exceed \$263,837.00, Accounts 101-66000, 67000-612600, Requisition 1376370

Dear Sir:

On May 1, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 14-772-11 Sewer Cleaning in the North Service Area. The contract will expire December 31, 2014.

In response to a public advertisement of June 25, 2014, a bid opening was held on July 15, 2014. The bid tabulation for this contract is:

|  |              |
|--|--------------|
| SHERIDAN PLUMBING & SEWER, INC.          | \$263,837.00 |
| NH ENVIRONMENTAL GROUP, INC.             |              |
| D/B/A TIERRA ENVIRONMENTAL SERVICES, CO. | \$293,744.22 |
| NATIONAL POWER RODDING CORPORATION       | \$322,633.30 |

Three hundred seventy-nine (379) companies were notified of this contract being advertised and fourteen (14) companies requested specifications.

The purpose of this contract is to procure services to clean the various interceptors and control structures in the North Service Area. The services to be provided also include video inspection.

Sheridan Plumbing & Sewer, Inc., the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost of this contract was \$269,500.00, placing the bid of \$263,837.00 approximately 2.1 percent below the estimate.

Sheridan Plumbing & Sewer, Inc., has executed the Multi-Project Labor Agreement (MPLA) certificate as required. It is anticipated that the following trades will be utilized on this contract: operating engineers and laborers. The list of trades is not intended to confer any rights or jurisdiction upon any union or unions.

Sheridan Plumbing & Sewer, Inc., is in compliance with the Affirmative Action Interim Ordinance Appendix D as indicated on the attached report. The Minority-owned Business Enterprise (MBE), Women-owned Business Enterprise (WBE) and/or Small Business Enterprise (SBE) utilization goals for this contract are 0 percent MBE, and the bidder offers themselves to satisfy the WBE and SBE goals.

The contract will require approximately six (6) people for the services.

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**File #:** 14-0995, **Version:** 1

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In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 14-772-11 to Sheridan Plumbing & Sewer, Inc., in an amount not to exceed \$263,837.00, subject to the contractors furnishing a performance bond in form satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

Funds are available in Accounts 101-66000, 67000-612600.

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 4, 2014


Attachment

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

**DEPARTMENT:** General Administration  
Diversity Section

**DATE:** July 25, 2014

**TO:** Manju Sharma, Director of Maintenance and Operations

**FROM:** Thomas J. Savage, Diversity Administrator 

**SUBJECT:** CONTRACT 14-772-11, SEWER CLEANING IN THE NORTH SERVICE AREA

**Bidder:** Sheridan Plumbing & Sewer, Inc.

The bidder, Sheridan Plumbing & Sewer, Inc., has submitted company information and “MBE/WBE/SBE Business Verification Forms” for the firms identified on the subject contract’s Utilization Plan.

The Utilization goals for the above mentioned contract are 10% MBE and/or WBE and 10% SBE. According to the contractor’s Utilization Plan, the bidder has committed the following:

**MBE**  
NA

**WBE**  
\*

**SBE**  
\*

Therefore, the bidder, Sheridan Plumbing & Sewer, Inc, is in apparent compliance with the requirements of Appendix D.

TJS:TCS:ARP

Attachment

cc: Ms. Darlene LoCascio, Director of Procurement and Materials Management  
Shields-Wright / File (2)

\* Bidder offers themselves to satisfy WBE participation and SBE participation

**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: Sheridan Plumbing & Sewer, Inc.

Contract No.: 14 - 772 - 11

Affirmative Action Contact & Phone No.: John Sullivan (708) 475-7100

Total Bid: \$ 263,837<sup>00</sup>

**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 Interim Ordinance Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) – (c) (v)

### MBE UTILIZATION

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

Business Phone Number: \_\_\_\_\_

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

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

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

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

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

☐  
YES

☐  
NO

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

### MBE UTILIZATION

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

Business Phone Number: \_\_\_\_\_

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

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

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

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

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

☐  
YES

☐  
NO

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

### MBE UTILIZATION

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

Business Phone Number: \_\_\_\_\_

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

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

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

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

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

☐  
YES

☐  
NO

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

(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 Interim Ordinance Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) - (c) (v)

### WBE UTILIZATION

Name of WBE and contact person: Sheridan Plumbing & Sewer, Inc. - Beth Healy  
 Business Phone Number: (708) 475-7100  
 Address: 6754 W. 74th Street, Bedford Park, IL 60638  
 Description of Work, Services or Supplies to be provided: Sewer Cleaning & Televising

CONTRACT ITEM NO.: 1, 2, 3, 5  
 Dollar Amount Participation: \$ 26,400.00

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

☒  
YES

☐  
NO

THE WBE, WBE, SBE UTILIZATION PLAN AND THE WBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT MUST ACCOMPANY THE BID.

### WBE UTILIZATION

Name of WBE and contact person: \_\_\_\_\_  
 Business Phone Number: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Description of Work, Services or Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_  
 Dollar Amount Participation: \_\_\_\_\_

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

☐  
YES

☐  
NO

THE WBE, WBE, SBE UTILIZATION PLAN AND THE WBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT MUST ACCOMPANY THE BID.

### WBE UTILIZATION

Name of WBE and contact person: \_\_\_\_\_  
 Business Phone Number: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Description of Work, Services or Supplies to be provided: \_\_\_\_\_

CONTRACT ITEM NO.: \_\_\_\_\_  
 Dollar Amount Participation: \_\_\_\_\_

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

☐  
YES

☐  
NO

THE WBE, WBE, SBE UTILIZATION PLAN AND THE WBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT MUST ACCOMPANY THE BID.

(Attach additional sheets as needed)

**SBE UTILIZATION**Name of SBE and contact person: Sheridan Plumbing & Sewer, Inc. - Beth HealyBusiness Phone Number: (708) 475-7100Address: 6754 W. 74<sup>th</sup> Street, Bedford Park, IL 60638Description of Work, Services or Supplies to be provided: Sewer Cleaning & TelevisingCONTRACT ITEM NO.: 1, 2, 3, 5Dollar Amount Participation: \$ 26,400<sup>00</sup>

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor - Letter of Intent MUST Accompany the Bid.

**SBE UTILIZATION**

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

Business Phone Number: \_\_\_\_\_

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

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

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

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

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor - Letter of Intent MUST Accompany the Bid.

**SBE UTILIZATION**

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

Business Phone Number: \_\_\_\_\_

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

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

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

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

(Attach additional sheets as needed)

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor - Letter of Intent MUST Accompany the Bid.

## SIGNATURE SECTION

On Behalf of Sheridan Plumbing & Sewer, Inc. I/We hereby acknowledge that  
(name of company)

I/WE have read Appendix D, will comply with the provisions of 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.

7/15/14  
 Date

Beth Healy  
 Signature of Authorized officer

ATTEST:

Beth Healy, President  
 Print name and title

Beth Healy  
 Secretary

(708) 475-7100  
 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.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-1017, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to award Contract 14-033-11, Furnish and Deliver Miscellaneous Air Filters to Various Locations, for a One (1) Year Period, Group D to Production Distribution Companies in an amount not to exceed \$16,948.50, Account 101-20000-623270

Dear Sir:

On April 17, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 14-033-11, Group D to Chicago United Industries, LTD, in an amount not to exceed \$15,357.90.

On July 25, 2014, Chicago United Industries LTD, notified the District, in writing, that they cannot supply the filters listed in the contract specifications.

The Director of Procurement and Materials Management has therefore advised Chicago United Industries, LTD, that their contract will be forfeited in accordance with the contract documents.

A separate Board letter has been submitted for the September 4, 2014 Board Meeting to forfeit the award to Chicago United Industries, LTD.

The bid tabulation for Group D of this contract was:

#### GROUP D: AIR CONDITIONING FILTERS - PAD TYPE

|   |              |
|---|--------------|
| CHICAGO UNITED INDUSTRIES, LTD.               | \$15,357.90  |
| PRODUCTION DISTRIBUTION COMPANIES             | \$16,948.50  |
| GAG INDUSTRIES, INC. d/b/a FILTER SERVICES IL | \$18,787.20  |
| KOCH FILTER CORPORATION                       | *\$22,949.22 |

\*corrected total

Production Distribution Companies, 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 \$17,500.00, placing the total bid of \$16,948.50 approximately 3.2 percent below the estimate.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 14-033-11, Group D to Production Distribution Companies in an amount not to exceed \$16,948.50. 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 101-20000-623270.

Recommended, Darlene A. LoCascio, Director of Procurement and Material Management,  
DAL:SEB:MB:jt

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**File #:** 14-1017, **Version:** 1

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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 4, 2014

Attachment

**Group D – Air Conditioning Filters, Pad Type  
14-033-11**

|      |        | #14D33-FILTERS,AIR,ODOR CNTRL            |     |
|------|--------|--|-----|
| Item | MM #   | DESCRIPTION                              | U/I |
| 1    | 109987 | FILTER,AIR,ODOR CONTROL,16 X 20 X 2 IN.  | EA  |
| 2    | 109988 | FILTER,AIR,ODOR CONTROL,16 X 25 X 2 IN.  | EA  |
| 3    | 117154 | FILTER,AIR,ODOR CONTROL,20 X 24 X 12 IN. | EA  |
| 4    | 117155 | FILTER,AIR,ODOR CONTROL,24 X 24 X 12 IN. | EA  |
| 5    | 117156 | FILTER,AIR,ODOR CONTROL,12 X 24 X 12 IN. | EA  |
| 6    | 117174 | FILTER,AIR,ODOR CONTROL,15 X 20 X 2 IN.  | EA  |
| 7    | 117175 | FILTER,AIR,ODOR CONTROL,14 X 25 X 2 IN.  | EA  |
|      |        |  |     |



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0913, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to decrease purchase order for Contract 13-104-11, Furnish and Deliver Contract Laboratory Technicians for Various Locations, to ANA Laboratories in an amount of \$8,379.44, from an amount of \$179,400.00, to an amount not to exceed \$171,020.56, Account 101-16000-612490, Purchase Order 3076306

Dear Sir:

On March 21, 2013, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order for Contract 13-104-11, Furnish and Deliver Contract Laboratory Technicians for Various Locations, to ANA Laboratories (ANA), in an amount not to exceed \$162,150.00. The contract expired on June 30, 2014.

As of June 19, 2014, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$17,250.00 from the original amount awarded of \$162,150.00. The current contract value is \$179,400.00. The prior approved change orders reflect a 10.6% increase to the original contract value.

This is a final change order to reduce the purchase order/contract value to the final, actual expenditure. A new Contract 14-101-13 was awarded to ANA on July 10, 2014.

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 decrease the purchase order for Contract 13-104-11 in an amount of \$8,379.44 (4.7% of the current contract value), from an amount of \$179,400.00, to an amount not to exceed \$171,020.56.

Funds will be restored to Account 101-16000-612940.

Requested, Thomas C. Granato, Director of Monitoring and Research, TCG:MPC:KB:mh  
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 4, 2014

Attachment

Client : 100

Report Name: ZREP\_CHANGE\_ORDER.LOG

Requester : HANIEK

## Change Order Log Report

System: PRO  
06/12/2014 17:27:5  
Page: 1PO No. : 3076306  
Tracking No. : 13-104-11  
Vendor No. : 5009913Original Value: 162,150.00  
Approved Value: 179,400.00  
Current Value : 179,400.00

| Charge<br>Number | Text   | Value         | Initiator | Date       | File<br>Letter | CR # | Board<br>Approval | Status   | Approver | Seq.<br>No. | Charge<br>Number | Object<br>Class |
|------------------|--|---------------|-----------|------------|----------------|------|-------------------|----------|----------|-------------|------------------|-----------------|
| 0001             | Increase line 1 per board order.                             | 17,250.00 INC | SHILLINCI | 06/25/2014 |                |      |                   | Rejected | USDALXC  | 0001        | 4927119          | EINVEEIES       |
| 0002             | Incrs Per board approval 6/19/2014; File 14-0518; Agenda #27 | 17,250.00 INC | SHILLINCI | 06/27/2014 |                |      |                   | Approved | USDALXC  | 0001        | 4927120          | MM_SERVICE      |
|                  |  |               |           |            |                |      |                   |          |          | 0002        | 4928493          | EINVEEIES       |
|                  |  |               |           |            |                |      |                   |          |          | 0002        | 4928494          | MM_SERVICE      |



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0925, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON Procurement

Mr. David St. Pierre, Executive Director

Authority to decrease Contract 12-368-2SR Upper Des Plaines Intercepting Sewer 20C Rehabilitation, North Service Area, to Kenny Construction Company in the amount of \$12,026.74, from an amount not to exceed \$2,257,779.00, to an amount not to exceed \$2,245,752.26, Account 201-50000-645700, Purchase Order 5001398

Dear Sir:

On March 7, 2013, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 12-368-2SR Upper Des Plaines Intercepting Sewer 20C Rehabilitation, North Service Area, to Kenny Construction Company, in an amount not to exceed \$1,948,488.00. The scheduled contract completion date was July 19, 2014. This contract reached substantial completion on July 15, 2014.

As of August 8, 2014, the attached list of change orders has been approved. The effect of the sole change order resulted in an increase in an amount of \$309,291.00 from the original amount awarded of \$1,948,488.00. The current contract value is \$2,257,779.00. The prior approved change order reflects a 15.87% increase to the original value.

On June 12, 2014, the Contractor discovered that the 30-inch diameter vertical drop pipe contains a cast iron pipe embedded in concrete as opposed to a concrete shaft that was shown on the as-built drawings. The change in drop pipe material necessitated an alternate lining strategy. The District inspected the pipe and determined that it was in good condition and rehabilitation was not necessary.

During a construction progress meeting on Wednesday, July 23, 2014, the Contractor informed the District that they accepted the District's estimate of \$12,026.74 for the credit work. No official correspondence was routed by the Contractor and since it has been over the 21 day allotment for response, it is recommended that the District direct the removal of the drop pipe rehabilitation for a credit in the amount of \$12,026.74.

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 decrease Contract 12-368-2SR in the amount of \$12,026.74 (0.53% decrease in the current contract value), from an amount not to exceed of \$2,257,779.00, to an amount not to exceed \$2,245,752.26.

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**File #:** 14-0925, **Version:** 1

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Funds are available in Account 201-50000-645700.

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 4, 2014

Attachment

Charge Order Log Report

Client : 100  
Report Name: ZREP\_CHARGE\_ORDER\_LOG  
Requester : HOKUNJ

System: HRD  
08/12/2014 10:09:1  
Page: 1

PO No. : 5001398  
Tracking No. : ENH23682S  
Vendor No. : 6000067

Original Value: 1,948,488.00  
Approved Value: 2,257,779.00  
Current Value : 2,257,779.00

| Charge Number | Text  | Value          | Initiator | Date       | File Letter | CR # | Board Approval | Status   | Approver | Seq. No. | Charge Number | Object Class         |
|---------------|---|----------------|-----------|------------|-------------|------|----------------|----------|----------|----------|---------------|----------------------|
| 0001          | Per 1/9/2014 Agenda Item 13, File No. 14-1624 | 309,291.00 INC | HOKUNJ    | 01/10/2014 | 0033        | 003  | X              | Approved | USDWYC   | 0001     | 4817165       | EINKEELB3 MM_SERVICE |



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0950, Version: 1

### TRANSMITTAL LETTER FOR THE BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authorization to increase cost estimate and scope of work for Contract 04-128-3P Westside Primary Settling Tanks 1-9 and Aerated Grit Facility at the Stickney Water Reclamation Plant, in an amount of \$7,886,040.00 from an amount of \$198,571,643.00 to an amount not to exceed \$206,457,683.00, under the Capital Improvements Program and Capital Improvements Bond Fund, Accounts 401-50000-645650, 645680 and 645780, Requisition 1379868

Dear Sir:

On June 5, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise Contract 04-128-3P Westside Primary Settling Tanks 1-9 and Aerated Grit Facility at the Stickney Water Reclamation Plant (WRP) at an estimated cost of \$198,571,643.00.

Authorization is requested to increase the cost estimate for Contract 04-128-3P Westside Primary Settling Tanks 1-9 and Aerated Grit Facility at the Stickney WRP, in an amount of \$7,886,040.00, from an amount of \$198,571,643.00 to an amount not to exceed \$206,457,683.00.

The existing project scope consists of constructing nine (9) new primary settling tanks and six (6) new aerated grit tanks, conduits, junction chambers, support buildings, and ancillary facilities at the Stickney WRP.

The increase in project cost is due to the added work from Contract 12-197-3M HVAC Improvements at the Monitoring and Research Building. The low bid for Contract 12-197-3M was rejected, as reported at the Board Meeting of August 7, 2014. The low bid was approximately 76 percent above the estimate and considered too high for an award. Upon analysis of the engineer's estimate, a large cost for overhead and administration of the four-year-long project was discovered as a major discrepancy between the low bid and the engineer's estimate. Therefore, by combining this work with a large project with approximately the same construction duration, the cost of overhead and administration can be absorbed by the larger contract.

The purpose of Contract 12-197-3M is to replace the heating, cooling, supply and exhaust ventilation systems serving the central portion of the M&R facility at the Stickney WRP. Much of the HVAC equipment in this area of the building was original to the facility when it was constructed in 1963. As regulations and standards have changed, additional lab processes and personnel in the area have taxed the system beyond its design capabilities. The redesign and replacement of the HVAC system will allow for the functional demands of the M&R facility to be met while reducing maintenance and operational costs. Increased maintenance costs and increased risk of failure necessitate that the ventilation system in the central addition be replaced to ensure a reliable and safe environment for the employees.

The work consists of the following:

1. Installation of new air handling units, absorption chiller, heat exchangers, pumps and exhaust fans,

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**File #:** 14-0950, **Version:** 1

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with associated controls.

2. Replacement of air intakes, supply and exhaust ductwork, piping, conduit and wire.
3. Removal and installation of fume hoods and canopy hoods to better match the lab processes performed in various laboratories.
4. Modification of existing laboratory and plumbing pipes to better match the lab processes performed in various laboratories.
5. Replacement of the bottle washer facility for the laboratory.
6. Rebalancing of the supply and exhaust ventilation systems to ensure negative pressure in laboratory spaces where required.
7. Installation of a pipeline in Mechanical Room LC-118 which would bypass and allow the abandoning of leaking underground condenser water piping.

The tentative schedule for this contract is as follows:

|             |                   |
|-------------|-------------------|
| Advertise   | July 9, 2014      |
| Bid Opening | October 7, 2014   |
| Award       | November 20, 2014 |
| Completion  | March 18, 2018    |

It is estimated that approximately 2,000 jobs will be created by award of this project, with approximately 528,000 man-hours of skilled trades utilized. It is estimated that 100 jobs and approximately 35,000 man-hours of skilled trades utilized are attributed to the increased scope.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to increase the cost estimate for Project 04-128-3P in the amount of \$7,886,040.00 from an amount of \$198,571,643.00 to an amount not to exceed \$206,457,683.00.

Funds are available in Accounts 401-50000-645650, 645680 and 645780.

Requested, Catherine A. O'Connor, Director of Engineering, MVL:ECB  
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 4, 2014

Attachment

## HVAC Improvements at the M&R Building, SWRP

**Project Number:** 12-197-3M

**Service Area:** Stickney

**Location:** Stickney WRP

**Engineering Consultant:** In-house design

**General Contractor:** To be determined

**Estimated Construction Cost:** \$6,500,000

**Contract Award Date:** September 18, 2014\*

**Substantial Completion Date:** September 17, 2018\*



**Project Description:** The scope of this project involves the installation of new air handling units, absorption chiller, heat exchangers, pumps, and strobic fans. Work includes replacement of associated controls, intake, supply and exhaust ductwork, piping, conduit, and wiring at the existing Monitoring & Research Building at the Stickney WRP. Equipment will be provided by the District, but installed by the contractor. Piping will be installed in Mechanical Room LC-118 to bypass and abandon leaking underground condenser water piping.

**Project Justification:** Much of the equipment in the central addition of the laboratory was original to the facility when it was constructed in 1963. The supply and exhaust ventilation can no longer meet the testing and ventilation needs of the facility staff. Increased maintenance needs and the increased risk of failure necessitate that it be replaced to ensure a reliable and safe environment for the employees.

**Project Status:** Project is under design.

\*Information shown is estimated.

## West Side Primary Settling Tanks 1-9 and Aerated Grit Facility, SWRP

**Project Number:** 04-128-3P

**Service Area:** Stickney

**Location:** Stickney WRP

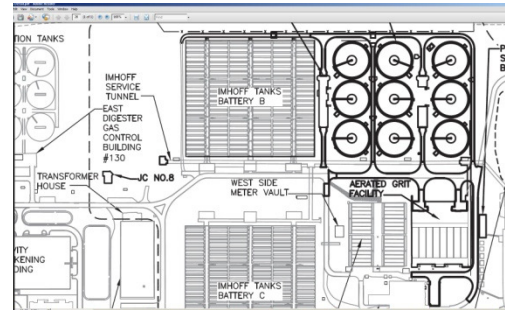
**Engineering Consultant:** Greeley & Hansen

**General Contractor:** To be determined

**Estimated Construction Cost:** \$198,572,000

**Contract Award Date:** October 16, 2014\*

**Substantial Completion Date:** January 28, 2018\*



**Project Description:** Construction of nine Primary Settling Tanks (PSTs) of 160-foot diameter and six 132-foot long aerated grit tanks, associated support facilities, service tunnels, and conduits. The aerated grit facility will include shaftless-screw conveyors, and centrifugal and airlift pumps for grit removal, grit classifiers and a dumpster-loading system. Grit tanks will be covered for odor control. A flow-splitting structure and one conduit to each PST will be provided from the grit facility to allow for even distribution of flow. Process air for the grit tanks and PSTs will be provided by new turbo blowers. The PST area will have Tunnel Access Pump Stations (TAPS) containing scum pumps, sludge airlifts, an electrical substation, odor control vessels and fans, and associated equipment. PST effluent weirs and troughs will be covered for odor control. Conduits from each tank will feed a new main effluent conduit, which will tie into the existing West Side Effluent Conduit to send flow to Southwest secondary treatment. The ability to bypass six PSTs will be provided.

**Project Justification:** As part of the Stickney Master Plan, the West Side Imhoff tanks are being decommissioned and replaced with more modern and effective treatment. Imhoff Battery A and Skimming Tanks 1-8 have already been demolished in preparation for this project, and flows to West Side plant are reduced until the new facilities come online. The Imhoff tanks have been in service since 1928, are labor-intensive to operate, and provide treatment inferior to PSTs. Valves for sludge withdrawal are difficult to operate, and have resulted in injuries to personnel. Skimming scum from Imhoff tanks requires personnel to walk narrow walkways above open sewage with no fall protection. Certain areas of the structures have exhibited structural cracking and leakage from conduits. Maintenance and repair supplies are not readily available for antiquated systems. Sludge solids are digested in the lower anaerobic zone of the Imhoff tanks, and the methane gas byproduct of digestion is impossible to capture, and is emitted to the atmosphere. The new PSTs will allow “fresher” sludge with higher volatile solids content to be directed to the new thickening facilities and then to the digesters, and a significant increase in digester gas production will occur, allowing the District to proceed on the path to energy neutrality. The aerated grit facility will replace the existing West Side skimming tanks, and provide superior grit removal, thus preserving downstream piping and equipment, such as pumps and centrifuges, from damage due to scouring by grit. The existing skimming tanks and grit concentration utilize maintenance-intensive chain-and-flight mechanisms. In addition, the skimming tanks and existing grit concentration create a recycle load of up to 100 million gallons per day; there will be minimal recycling from the new facilities. The existing Imhoff and skimming tanks are significant generators of odor. Odors from new facilities will be captured and removed, in keeping with the District’s good-neighbor policy.

**Project Status:** This project has been advertised for bid.

\*Information shown is estimated.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0957, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 12-630-11, Furnish and Deliver Ferric Chloride to the Egan Water Reclamation Plant, to Kemira Water Solutions, Inc., in an amount of \$13,020.86, from an amount of \$554,867.62 to an amount not to exceed \$567,888.48, Account 101-67000-623560, Purchase Order 3072046

Dear Sir:

On April 5, 2012, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 12-630-11, Furnish and Deliver Ferric Chloride to the Egan Water Reclamation Plant, to Kemira Water Solutions, Inc., in an amount not to exceed \$550,976.00. The contract expired on July 3, 2014.

As of August 7, 2014, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$3,891.62 from the original amount awarded of \$550,976.00. The current contract value is \$554,867.62. The prior approved change orders reflect a 0.7% increase to the original contract value.

An increase is requested because the utilization for 2014 was greater than originally anticipated.

This change order is in compliance with the Illinois Criminal Code since the change is germane to the original contract, 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 12-630-11, in an amount of \$13,020.86 (2.3% of the current contract value) from an amount of \$554,867.62 to an amount not to exceed \$567,888.48.

Funds are available in Account 101-67000-623560.

Requested, Manju Prakash Sharma, Director of Maintenance and Operations, SES:SO'C:MAG:CM: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 4, 2014.

Attachment

**CONTRACT: 12-630-11****As Of:**                **8/7/2014**                **Contract Type:** **ZSF**Prepared by: J  
Markovich

|                           |                         |                               |                            |                                 |
|---------------------------|-------------------------|-------------------------------|----------------------------|---------------------------------|
| <b><u>Group/Item:</u></b> | <b><u>Location:</u></b> | <b><u>Validity Dates:</u></b> | <b><u>Bid Deposit:</u></b> | <b><u>Final Completion:</u></b> |
|                           | <b>EWRP</b>             | <b>4/5/12 - 5/19/14</b>       | <b>\$25,000.00</b>         |                                 |

| <i>Group/<br/>Item</i> | <i>Location</i> | <i>PO<br/>#</i> | <i>Vendor</i>                            | <i>Award<br/>Value</i> | <i>Change<br/>Order<br/>Incr/(Decr)</i> | <i>Adjusted<br/>Award Value</i> | <i>SAP<br/>PO<br/>Value</i> | <i>SAP<br/>SES<br/>Value</i> | <i>SAP<br/>Invoice<br/>Value</i> | <i>SAP<br/>Credit Memo<br/>Value</i> | <i>SAP<br/>Check<br/>Value</i> | <i>Pending<br/>Check<br/>Payment</i> | <i>PO Bal.</i> |
|------------------------|-----------------|-----------------|--|------------------------|---|---------------------------------|-----------------------------|------------------------------|----------------------------------|--------------------------------------|--------------------------------|--------------------------------------|----------------|
|                        | EWRP            | 3072046         | 5009029 KEMIRA<br>WATER<br>SOLUTIONS INC | 550,976.00             | 3,891.62                                | 554,867.62                      | 554,867.62                  | 554,358.27                   | -                                | -                                    | -                              | -                                    | 509.35         |
|                        |                 |                 |  |                        |   | -                               | -                           | -                            | -                                | -                                    | -                              | -                                    | -              |
|                        |                 |                 |  |                        |   | -                               | -                           | -                            | -                                | -                                    | -                              | -                                    | -              |
|                        |                 |                 |  | -                      | -                                       | -                               | -                           | -                            | -                                | -                                    | -                              | -                                    | -              |
|                        |                 |                 |  | -                      | -                                       | -                               | -                           | -                            | -                                | -                                    | -                              | -                                    | -              |
|                        |                 |                 |  | -                      | -                                       | -                               | -                           | -                            | -                                | -                                    | -                              | -                                    | -              |
|                        |                 |                 |  | -                      | -                                       | -                               | -                           | -                            | -                                | -                                    | -                              | -                                    | -              |
|                        |                 |                 |  | -                      | -                                       | -                               | -                           | -                            | -                                | -                                    | -                              | -                                    | -              |
|                        |                 |                 |  | 550,976.00             | 3,891.62                                | 554,867.62                      | 554,867.62                  | 554,358.27                   | -                                | -                                    | -                              | -                                    | 509.35         |

**Comments:**

Increase line 3 by \$13,020.86 to pay invoices leading up to new contract issuance date.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0960, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 11-639-11 Furnish and Deliver Process Water Chemicals and Consulting Services to Various Locations, Groups A and B, to Fremont Industries, Inc., in an amount of \$25,414.50, from an amount of \$137,528.85, to an amount not to exceed \$162,943.35, and Group C, to H-O-H Water Technology, Inc., in an amount of \$4,247.00, from an amount of \$54,403.00, to an amount not to exceed \$58,650.00, Accounts 101-67000 68000/69000-623560, Purchase Orders 3068618 and 3068619

Dear Sir:

On June 2, 2011, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 11-639-11 , Furnish and Deliver Process Water Chemicals and Consulting Services to Various Locations, Groups A and B, to Fremont Industries, Inc., in an amount not to exceed \$167,487.00, and Group C, to H-O-H Water Technology, Inc., in an amount not to exceed \$61,789.00. The contract expires on October 4, 2014 for all Groups.

As of August 19, 2014, the attached list of change orders has been approved. The effect of these change orders resulted in a decrease to Groups A and B in an amount of \$29,958.15 from the original amount awarded of \$167,487.00. The current Groups A and B contract value is \$137,528.85. The prior approved Group A and B change orders reflect an approximate 17.9% decrease to the original Group A and B contract value. For Group C, the effect of these change orders resulted in a decrease in an amount of \$7,386.00 from the original Group C amount awarded of \$61,789.00. The current Group C contract value is \$54,403.00. The prior approved change orders reflect an approximate 12.0% decrease to the original Group C contract value.

An increase is requested due to a greater than anticipated need for process water chemicals and consulting services, at the Stickney, Calumet and O'Brien Water Reclamation Plants, in 2014.

This change order is in compliance with the Illinois Criminal Code since the change is germane to the original contract, 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 11-639-11 , Groups A and B, in an amount of \$25,414.50 (approximately 18.5% of the current Group A and B contract value), from an amount of \$137,528.85, to an amount not to exceed \$162,943.35, and Group C, in an amount of \$4,247.00 (approximately 7.8% of the current Group C contract value) from an amount of

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**File #:** 14-0960, **Version:** 1

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\$54,403.00 to an amount not to exceed \$58,650.00.

Funds are available in Accounts 101-67000/68000/69000-623560.

Requested, Manju Prakash Sharma, Director of Maintenance and Operations, SES:SO'C:MAG:CM:SMN  
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 4, 2014.

Attachments

**CONTRACT: 11-639-11****As Of:** 8/19/2014**Contract Type:** ZSFPrepared by: J  
Markovich

|                    |                  |                        |                     |                          |
|--------------------|------------------|------------------------|---------------------|--------------------------|
| <b>Group/Item:</b> | <b>Location:</b> | <b>Validity Dates:</b> | <b>Bid Deposit:</b> | <b>Final Completion:</b> |
| A & B              | NS/SWRPs         | 7/6/11 - 10/4/14       | 3,750.00/7,500.00   |                          |
| C                  | CWRP             | 7/6/11 - 10/4/14       | 3,100.00            |                          |

| Group/Item | Location | PO #    | Vendor                           | Award Value | Change Order Incr/(Decr) | Adjusted Award Value | SAP PO Value | SAP SES Value | SAP Invoice Value | SAP Credit Memo Value | SAP Check Value | Pending Check Payment | PO Bal.  |
|------------|----------|---------|----------------------------------|-------------|--------------------------|----------------------|--------------|---------------|-------------------|-----------------------|-----------------|-----------------------|----------|
| A & B      | NS/SWRPs | 3068618 | Freemont Industries Inc. 5009892 | 167,487.00  | (29,958.15)              | 137,528.85           | 137,528.85   | 135,320.30    | -                 | -                     | -               | -                     | 2,208.55 |
| C          | CWRP     | 3068619 | HOH Systems Inc. 5002534         | 61,789.00   | (7,386.00)               | 54,403.00            | 54,403.00    | 51,000.00     | -                 | -                     | -               | -                     | 3,403.00 |
|            |          |         |                                  | -           | -                        | -                    | -            | -             | -                 | -                     | -               | -                     | -        |
|            |          |         |                                  | -           | -                        | -                    | -            | -             | -                 | -                     | -               | -                     | -        |
|            |          |         |                                  | -           | -                        | -                    | -            | -             | -                 | -                     | -               | -                     | -        |
|            |          |         |                                  | -           | -                        | -                    | -            | -             | -                 | -                     | -               | -                     | -        |
|            |          |         |                                  | -           | -                        | -                    | -            | -             | -                 | -                     | -               | -                     | -        |
|            |          |         |                                  | 229,276.00  | (37,344.15)              | 191,931.85           | 191,931.85   | 186,320.30    | -                 | -                     | -               | -                     | 5,611.55 |

**Comments:**

Request to inc PO 3068618 by \$25,414.50 and PO 3068619 by \$4,247.00 totaling a \$29,661.50 increase.

Increase for contract extension to 12/31/2014. Original termination date was 7/6/14. Funding levels currently only cover expenditures to 7/6/14.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0963, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to decrease Contract 11-613-11, Scavenger Services at Various Service Areas, Group B, to Land and Lakes Company, in an amount of \$30,093.00, from an amount of \$501,538.75, to an amount not to exceed \$471,445.75, Account 101-68000-612520, Purchase Order 5001237

Dear Sir:

On March 3, 2011, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 11-613-11, Scavenger Services at Various Service Areas, Group B, to Land and Lakes Company, in an amount not to exceed \$534,500.00. The contract expired on March 31, 2014.

As of August 19, 2014, the attached list of change orders has been approved. The effect of these change orders resulted in a decrease in an amount of \$32,961.25 from the original amount awarded of \$534,500.00. The current contract value is \$501,538.75. The prior approved change orders reflect an approximate 6.2% decrease to the original contract value.

The decrease in the contract value is due to a less than anticipated need for scavenger services in the Calumet service area in 2014, and to close out the Contract.

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

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to decrease Contract 11-613-11, in an amount of \$30,093.00 (6.0% of the current contract value), from an amount of \$501,538.75, to an amount not to exceed \$471,445.75.

Funds will be restored to Account 101-68000-612520.

Requested, Manju Prakash Sharma, Director of Maintenance & Operations, SES:SO'C:MAG:CM: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 4, 2014

Attachment

**CONTRACT: 11-613-11 B****As Of:** 8/19/2014**Contract Type:** ZLFNPrepared by: J  
Markovich

| <u>Group/Item:</u> | <u>Location:</u> | <u>Validity Dates:</u> | <u>Bid Deposit:</u> | <u>Final Completion:</u> |
|--------------------|------------------|------------------------|---------------------|--------------------------|
| A                  | Var -Stormwater  | 3/22/11 - 7/22/2014    | Bid Bond            |                          |
| A                  | SWRP             | 3/22/11 - 7/22/2014    |                     |                          |
| F                  | HPWRP            | 3/28/11 - 3/31/2014    |                     |                          |
| G                  | LPH              | 3/28/11 - 3/31/2014    |                     |                          |
| B                  | CWRP             | 3/15/11 - 3/31/2014    |                     |                          |
| C,D,E              | NSA              | 3/15/11 - 7/31/2014    |                     |                          |

| <i>Group/<br/>Item</i> | <i>Location</i>   | <i>PO<br/>#</i> | <i>Vendor</i>                             | <i>Award<br/>Value</i> | <i>Change<br/>Order<br/>Incr/(Decr)</i> | <i>Adjusted<br/>Award Value</i> | <i>SAP<br/>PO<br/>Value</i> | <i>SAP<br/>SES<br/>Value</i> | <i>SAP<br/>Invoice<br/>Value</i> | <i>SAP<br/>Credit Memo<br/>Value</i> | <i>SAP<br/>Check<br/>Value</i> | <i>Pending<br/>Check<br/>Payment</i> | <i>PO Bal.</i> |
|------------------------|-------------------|-----------------|---|------------------------|---|---------------------------------|-----------------------------|------------------------------|----------------------------------|--------------------------------------|--------------------------------|--------------------------------------|----------------|
| A                      | Stormwater/SWRP   | 5001239         | 6001190<br>Independent<br>Recycling       | 1,987,947.77           | (123,458.96)                            | 1,864,488.81                    | 1,864,488.81                | 1,555,190.96                 | -                                | -                                    | -                              |                                      | 309,297.85     |
| F                      | HPWRP             | 5001240         | 6000770 ALLIED<br>WASTE<br>TRANSPORTATION | 35,546.40              | (5,858.16)                              | 29,688.24                       | 29,688.24                   | 29,457.84                    | -                                | -                                    | -                              | -                                    | 230.40         |
| G                      | LPH               | 5001241         | 6000770 ALLIED<br>WASTE<br>TRANSPORTATION | 29,004.87              | (11,584.86)                             | 17,420.01                       | 17,420.01                   | 16,483.74                    | -                                | -                                    | -                              | -                                    | 936.27         |
| B                      | CWRP              | 5001237         | 6000380 LAND &<br>LAKES CO                | 534,500.00             | (32,961.25)                             | 501,538.75                      | 501,538.75                  | 471,445.75                   | 471,445.75                       | -                                    | 470,007.75                     | 1,438.00                             | 30,093.00      |
| C,D,E                  | NSWRP, KWRP, EWRP | 5001238         | 6001426 WASTE<br>MGMT - IL MARKET         | 926,462.00             | (19,654.00)                             | 906,808.00                      | 906,808.00                  | 892,489.00                   | 892,489.00                       | -                                    | 892,489.00                     | -                                    | 14,319.00      |
|                        |                   |                 |   | -                      | -                                       | -                               | -                           | -                            | -                                | -                                    | -                              | -                                    | -              |
|                        |                   |                 |   | 3,513,461.04           | (193,517.23)                            | 3,319,943.81                    | 3,319,943.81                | 2,965,067.29                 | 1,363,934.75                     | -                                    | 1,362,496.75                   | 1,438.00                             | 354,876.52     |

**Comments: Group B Only**

Bid Deposit: None to release

Liquidated Damages: None to release

Retainage: None to release

Final Payment: Please release \$1,438.00 held against PO 5001237/SES 1000228258 upon approval of RRA.

Residual Balance: Change order created to reduce PO 5001237 by \$30,093.00



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0976, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 11-618-13, Inspect, Maintain and Repair Emergency Generators at Various Service Areas (Rebid), to Charles Equipment Energy Systems LLC in an amount of \$6,000.00, from an amount of \$24,302.07, to an amount not to exceed \$30,302.07, Accounts 101-66000/67000/69000-612600/612650, Purchase Orders 5001359 and 5001360.

Dear Sir:

On July 12, 2012, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 11-618-13, Inspect, Maintain and Repair Emergency Generators at Various Service Areas (Rebid), to Charles Equipment Energy Systems LLC in an amount not to exceed \$34,940.00. The contract expires on April 18, 2015.

As of July 14, 2014, the attached list of change orders has been approved. The effect of these change orders resulted in a decrease in an amount of \$10,637.93 from the original amount awarded of \$34,940.00. The current contract value is \$24,302.07. The prior approved change orders reflect a 30.4% decrease to the original contract value.

The utilization of these required services exceeded original estimates and additional funds will be needed for generator maintenance in 2015 until a new District-wide generator contract can be advertised and awarded.

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

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase Contract 11-618-13 in an amount of \$6,000.00 (24.7% of the current contract value), from an amount of \$24,302.07, to an amount not to exceed \$30,302.07.

Funds are available in Accounts 101-66000/67000/69000-612600/612650.

Requested, Manju Prakash Sharma, Director of Maintenance and Operations, SES:SO'C:MAG:CM:PLM  
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 4, 2014.

Attachment

Prepared by: J  
Markovich

**Final Completion:**

**Comments:**  
\$3,000 increase to 5001360 to add 2015 PO lines to extend contract until District-wide generator contract can be put in place.  
\$3,000 increase to 5001359 to add 2015 PO lines to extend contract until District-wide generator contract can be put in place.



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0986, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 04, 2014

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase purchase order with Workforce Software, LLC for Contract 12-RFP-04, for Human Resources Information System Including Payroll and Time Management, for Solution 1, Time and Attendance, in an amount of \$7,500.00 from an amount of \$772,375.00, to an amount not to exceed \$779,875.00 Accounts 101-27000-612820, 201-50000-601170, and 201-50000-623810, Purchase Order 3079544

Dear Sir:

On May 2, 2013, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order and enter into an agreement for Contract 12-RFP-04, for Human Resources Information System Including Payroll and Time Management, for Solution 1, Time and Attendance with Workforce Software, LLC, in an amount not to exceed \$753,140.00. This contract expires on December 31, 2018.

As of August 26, 2014 the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$26,735.00 from the original amount awarded of \$753,140.00. The current contract value is \$779,875.00. The prior approved change orders reflect a 0.55 percent increase to the original contract value.

An increase is being requested at this time for additional software configuration work that was not previously identified in the Statement of Work (SOW). The expanded requirements include an additional accrual bank, transaction policy calculation and several exception messages that provide system notification to users.

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.

In view of the foregoing, it is 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 \$7,500.00 (0.96 percent of the current contract value) from an amount of \$772,375.00 to an amount not to exceed \$779,875.00.

Funds will be available in Account 201-50000-601170, upon approval of a funds transfer at this Board Meeting.

Requested, Jacqueline Torres, Clerk/Director of Finance, JT:ra

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 04, 2014

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**File #:** 14-0986, **Version:** 1

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Attachment

PO No. : 307544  
 Tracking No. : VILLAVAM  
 Vendor No. : 5014808

Original Value: 753,140.00  
 Approved Value: 772,375.00  
 Current Value : 772,375.00

| Change<br>Number | Text   | Value     | Initiator | Date       | File<br>Letter | CR # | Board<br>Approval | Status   | Approver  | Seq.<br>No.          | Change<br>Number                         | Object<br>Class                                |
|------------------|--|-----------|-----------|------------|----------------|------|-------------------|----------|-----------|----------------------|--|--|
| 0001             | 02/20/14 ECC, #14-0096, IT                   | 0.00      | GXEC      | 02/24/2014 |                |      | X                 | Rejected | UNLEWIERJ | 0001                 | 4946143                                  | ENGINEER<br>M_SERVICE                          |
| 0002             | 02/20/14 ECC, #14-0096, IT                   | 0.00      | GXEC      | 02/28/2014 |                |      | X                 | Approved | UNLEWIERJ | 0001                 | 4946144<br>4946145                       | M_SERVICE<br>M_SERVICE                         |
| 0003             | Increase per Board Agenda 5/16, File 14-0502 | 14,933.00 | GXEC      | 05/22/2014 |                |      | X                 | Approved | UNLEWIERJ | 0002<br>0002         | 4850098<br>4850099<br>4850100            | ENGINEER<br>M_SERVICE<br>M_SERVICE             |
| 0004             | Per ECC June 19, 2014, File 14-0605          | 4,302.00  | GXEC      | 07/08/2014 |                |      | X                 | Approved | UNLEWIERJ | 0003<br>0003<br>0004 | 4906429<br>4906430<br>4933549<br>4933550 | ENGINEER<br>M_SERVICE<br>ENGINEER<br>M_SERVICE |



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0996, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase purchase order to Canon Solutions America, Inc. for the leasing of multifunctional photocopier devices in an amount of \$1,322,924.00, from an amount of \$161,978.80 to an amount not to exceed \$1,484,902.80, Account [101-27000-612330](#), Purchase Order 3079801

Dear Sir:

On November 7, 2013, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order to Canon Solutions America, Inc. for the leasing of multifunctional photocopier devices and related services under the City of Chicago contract 28364, in an amount not to exceed \$157,182.00. This purchase order expires in November, 2019.

As of August 20, 2014, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$4,796.80 from the original amount awarded of \$157,182.00. The current contract value is \$161,978.80. The prior approved change orders reflect a 3% increase to the original contract value.

In May, 2014, the Information Technology Department implemented Phase I of MFD replacements. A pilot study was conducted with the lease of an initial seven multifunctional photocopier devices in the amount of \$157,182.00. These devices were delivered and strategically placed throughout the District in high volume print areas to determine the functionality and durability of the Canon devices. Copy, network printing, scan and fax capabilities were tested on the devices. The stated functionality has met the requirements of the user departments, thereby completing Phase I of the process.

Phase II of MFD replacement entails the leasing of 47 black and white Canon devices and 6 color Canon devices. Due to the pending expiration of maintenance on the Xerox and Ricoh devices, Information Technology's goal is to remove and dispose of the aged multifunctional devices as expeditiously as possible and replace them with the newer technology provided in the Canon product. Information Technology requests to precede with the lease of an additional 53 Canon devices, while removing Xeroxes and Ricohs. The Canon devices will be strategically placed consistent with the directive to downsize and consolidate multifunctional devices.

Once the Canon devices are delivered and installed, Information Technology will evaluate the effectiveness of the downsizing of MFDs and make further recommendations based upon feedback from the agency's user departments.

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.

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**File #:** 14-0996, **Version:** 1

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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 \$1,322,924.00, (816.7% of the current contract value), from an amount of \$161,978.80 to an amount not to exceed \$1,484,902.80.

Funds for the 2014 expenditure, in the amount of \$100,366.69, are available in Account [101-27000-612330](tel:101-27000-612330) [<tel:101-27000-612330>](tel:101-27000-612330). The estimated expenditure for 2015 is \$276,907.23, 2016 is \$276,907.22, 2017 is \$276,907.22, 2018 is \$276,907.22, and 2019 is \$276,907.22. Funds for the 2015, 2016, 2017, 2018 and 2019 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Ellen Barry, Acting Director of Information Technology EB:CLG  
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 4, 2014

Attachment

Client : 100  
 Report Name: ZREP\_CHANGE\_ORDER.LOG  
 Requester : GAGC

## Change Order Log Report

System: PRO  
 08/19/2014 17:09:3  
 Page: 1

Original Value: 157,182.00  
 Approved Value: 157,182.00  
 Current Value : 161,978.80

FO No. : 3079801  
 Tracking No. : GAGC  
 Vendor No. : 5012518

| Change Number | Text  | Value        | Initiator | Date       | File Letter | CR # | Board Approval | Status     | Approver | Seq. No.     | Change Number      | Object Class           |
|---------------|---|--------------|-----------|------------|-------------|------|----------------|------------|----------|--------------|--------------------|------------------------|
| 0001          | increase required for 7 fax boards (purchase & install) | 4,796.80 INC | GAGC      | 08/19/2014 |             |      |                | In-Process |          | 0001<br>0001 | 4965623<br>4965624 | ENGINEER<br>NM_SERVICE |



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-1012, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON BUDGET AND EMPLOYMENT

Mr. David St. Pierre, Executive Director

Authority to transfer 2014 departmental appropriations in the amount of \$186,700.00 in the Corporate Fund

Dear Sir:

Attached is the departmental appropriation transfer requested to be authorized at the September 4, 2014 Regular Board Meeting, for the following fund:

| <b>Corporate Fund:</b>         | <b>From Amount</b> | <b>To Amount</b> |
|--------------------------------|--------------------|------------------|
| Intra - Departmental           |                    |                  |
| 25000 - Human Resources        | \$10,000.00        | \$10,000.00      |
| 27000 - Information Technology | \$176,700.00       | \$176,700.00     |
| Total Corporate Fund           | \$186,700.00       | \$186,700.00     |

It is requested that the Board of Commissioners authorize the transfer of appropriations submitted herewith.

Requested, Eileen M. McElligott, Administrative Services Manager:BKS:SL:JR:NG

Respectfully Submitted, Kari K. Steele, Chairman Committee on Budget and Employment

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014

Attachment

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO**  
**2014 Request for Line Item Transfer**

Page \_\_\_\_ of \_\_\_\_

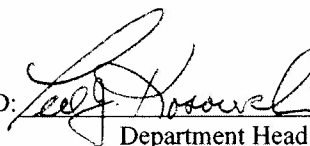
Dept: Human ResourcesBoard Meeting Date: Sep 4, 2014BTB Date: Jul 31, 2014**TRANSFER 2014 FUNDS FROM:**

| CODE<br><small>Fund Fund Ctr Cmt Item</small> | BUDGETARY<br>ACCOUNT NAME          | APPROPRIATION |             | FUNDS<br>AVAILABLE | OUT<br>AMOUNT | EXPLANATION  |
|---|------------------------------------|---------------|-------------|--------------------|---------------|--|
|   |                                    | ORIGINAL      | ADJUSTED    |                    |               |  |
| 101 25000 601170                              | Payments for Professional Services | \$1,886,500   | \$1,792,500 | \$529,976          | \$10,000      | Funds are available due to a lower demand for asset appraisal services, following the favorable renewal of property insurance coverage for the District. |
| TOTAL:  |                                    |               |             |                    | \$10,000      |  |

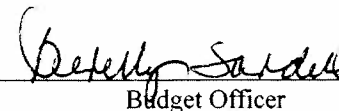
**TRANSFER 2014 FUNDS INTO:**

| CODE<br><small>Fund Fund Ctr Cmt Item</small> | BUDGETARY<br>ACCOUNT NAME     | APPROPRIATION |          | FUNDS<br>AVAILABLE | IN<br>AMOUNT | EXPLANATION  |
|---|-------------------------------|---------------|----------|--------------------|--------------|--|
|   |                               | ORIGINAL      | ADJUSTED |                    |              |  |
| 101 25000 612820                              | Computer Software Maintenance | \$95,700      | \$84,800 | \$4,954            | \$10,000     | Funds are required for eLearning courseware for industrial operations and maintenance training for the Return-to-Work Program. |
| TOTAL:  |                               |               |          |                    | \$10,000     |  |

REQUESTED:

  
 Department Head

REVIEWED:

  
 Budget Officer

APPROVED:

  
 Executive Director

# METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

## 2014 Request for Line Item Transfer

Page \_\_\_\_ of \_\_\_\_

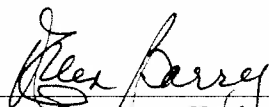
Dept: Information TechnologyBoard Meeting Date: Sep 4, 2014BTB Date: Jul 31, 2014**TRANSFER 2014 FUNDS FROM:**

| CODE<br><small>Fund Fund Ctr Cmt Item</small> | BUDGETARY<br>ACCOUNT NAME     | APPROPRIATION |             | FUNDS<br>AVAILABLE | OUT<br>AMOUNT | EXPLANATION   |
|---|-------------------------------|---------------|-------------|--------------------|---------------|---|
|   |                               | ORIGINAL      | ADJUSTED    |                    |               |   |
| 101 27000 612820                              | Computer Software Maintenance | \$3,293,500   | \$3,165,000 | \$31,613           | \$101,700     | Funds are available due to the reassignment of risk management and EPath Learning costs to the Human Resources Department and the Construction Fund (non-core projects).  |
| 101 27000 623800                              | Computer Software             | \$267,500     | \$267,500   | \$109,775          | \$75,000      | Funds are available due to the deferred purchase of asset management software and storage area network domain licenses and the projected surplus related to Microsoft purchases following the transition to Microsoft Office 365. |
| TOTAL:  |                               |               |             |                    | \$176,700     |   |

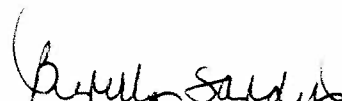
**TRANSFER 2014 FUNDS INTO:**

| CODE<br><small>Fund Fund Ctr Cmt Item</small> | BUDGETARY<br>ACCOUNT NAME                    | APPROPRIATION |           | FUNDS<br>AVAILABLE | IN<br>AMOUNT | EXPLANATION  |
|---|--|---------------|-----------|--------------------|--------------|--|
|   |  | ORIGINAL      | ADJUSTED  |                    |              |  |
| 101 27000 634810                              | Computer Equipment                           | \$70,000      | \$70,000  | \$9,339            | \$25,700     | Funds are required to replace Oracle storage area network equipment. The existing fiber channel switches are no longer supported which jeopardizes the District's SAP environment.   |
| 101 27000 634840                              | Communications Equipment (Includes Software) | \$212,500     | \$212,500 | \$2                | \$146,000    | Replenishment of funds is required for these budgeted items: 1) Citrix Netscaler, 2) Fluke Network Tester, and 3) Video Bridge Expansion Project. The funds were previously used for an unbudgeted request to purchase FireEye Hardware. |
| 101 27000 634990                              | Machinery and Equipment, N.O.C.              | \$20,000      | \$20,000  | \$20,000           | \$5,000      | Funds are required to purchase uninterruptible power supply batteries. Costs are greater than originally anticipated.  |
| TOTAL:  |  |               |           |                    | \$176,700    |  |


REQUESTED: \_\_\_\_\_

  
 Department Head

REVIEWED: \_\_\_\_\_

  
 Budget Officer

APPROVED: \_\_\_\_\_

  
 Executive Director



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0906, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON ENGINEERING

Mr. David St. Pierre, Executive Director

Authority to execute a Structure Assignment Agreement between Metropolitan Water Reclamation District of Greater Chicago and City of Chicago for transfer of the sewer system located at West Peterson Avenue Right of Way approximately 150 feet west of the North Shore Channel in Chicago, Illinois, pursuant to Sewer Connection Authorization No. 12-CH-02

Dear Sir:

In May 2012, MWRD approved issuance of a sewer connection authorization to the City of Chicago as part of the "W. Peterson Ave. - N. Lincoln Ave. to N. Artesian Ave.; N. Fairfield Ave. - W. Peterson Ave. to W. Granville Ave. Project", including improvements that would require modification of existing City of Chicago sewer connections to MWRD Connection Structure and East Siphon Structure. Special Condition No. 16 for MWRD Sewer Construction Authorization No. 12-CH-02 requires the transfer of ownership of all sewer and structures between MWRD's TARP Connecting Structure and the East Siphon Chamber from the City of Chicago to MWRD. The City of Chicago and MWRD have reached an agreement transferring ownership of the sewer and structures. Consideration is a nominal fee of \$10.00.

Accordingly, it is respectfully requested that the Executive Director recommend to the Board of Commissioners that it authorize and approve the execution of the Sewer System Assignment Agreement for Sewer Construction Authorization No. 12-CH-02, upon the terms and conditions referenced above.

It is further respectfully requested that the Executive Director recommend to the Board of Commissioners that the Chairman of the Committee on Finance and the Clerk be authorized and directed to execute the Structure Assignment Agreement on behalf of MWRD after same is approved by the General Counsel as to form and legality.

Requested, Ronald M. Hill, General Counsel, RMH:HSW:MTC:kk

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Frank Avila, Chairman Committee on Engineering

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0915, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON ENGINEERING

Mr. David St. Pierre, Executive Director

Authority to execute a Structure Assignment Agreement between Metropolitan Water Reclamation District of Greater Chicago and City of Chicago for transfer of the sewer system located at South Loomis Street: Eleanor Street to Archer Avenue in Chicago, Illinois, pursuant to Sewer Connection Authorization No. 03-CH-11

Dear Sir:

In April 2004, MWRD approved the issuance of a sewer connection authorization to the City of Chicago as part of the Viaduct Clearance Improvement - South Loomis Street: Eleanor Street to Archer Avenue Project, including improvements that would require modification of an existing city sewer. Special Condition No. 12 for MWRD Sewer Construction Authorization No. 03 CH 11 requires the transfer of ownership of all sewer structures, including the connection chamber, to MWRD. The City of Chicago and MWRD have reached an agreement transferring ownership of the connection chamber. Consideration is a nominal fee of \$10.00.

Accordingly, it is respectfully requested that the Executive Director recommend to the Board of Commissioners that it authorize and approve the execution of the Sewer System Assignment Agreement for Sewer Construction Authorization No. 03-CH-11, upon the terms and conditions referenced above.

It is further respectfully requested that the Executive Director recommend to the Board of Commissioners that the Chairman of the Committee on Finance and the Clerk be authorized and directed to execute the Structure Assignment Agreement on behalf of MWRD after same is approved by the General Counsel as to form and legality.

Requested, Ronald M. Hill, General Counsel, RMH:HSW:MTC:kk

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Frank Avila, Chairman Committee on Engineering

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0933, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON JUDICIARY

Mr. David St. Pierre, Executive Director

Authority to settle the Workers' Compensation Claim of Lawrence Deschamps vs. MWRDGC, Claim W000867001, in the sum of \$36,518.18, Account 901-30000-601090

Dear Sir:

Lawrence Deschamps is an Electrical Mechanic who works at the Egan Water Reclamation Plant. On January 9, 2013, he sustained an injury to his left hand. He was initially seen at the industrial clinic on January 10, 2013. The diagnosis was left thumb extensor pollicis longus tendon rupture. After going to a specialist, surgery was performed on January 18, 2013. The surgery performed was a left extensor indicis proprius tendon transfer to extensor pollicis longus tendon. Following this surgery, Mr. Deschamps underwent a course of physical therapy. The employee was able to return to work on May 2, 2013.

Mr. Deschamps was paid a total of \$16,325.88, which represents 14.8 weeks of lost time benefits.

Subject to the approval of the IWCC, this Pro Se case can now be settled for \$36,518.18, representing a 25.0% loss of the left hand. This settlement will close out any future lost time benefits, as well as any future medical benefits, associated with this injury.

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

Requested, Denice E. Korcal, Director of Human Resources, DEK:RAJ:RG:aw

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Judiciary

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0934, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON JUDICIARY

Mr. David St. Pierre, Executive Director

Authority to settle the Property Loss Claim of Daniel Ferguson, Claim AP 1328, in the sum of \$159,930.37 arising out of the May 11, 2014 and July 12, 2014 Calumet City Drop Shaft Events, Account 901-30000-667220

Dear Sir:

On May 11, 2014, the junction chamber upstream of Calumet Drop Shaft 55 (CDS55), on the Little Calumet Leg of TARP, experienced severe damage from hydraulic transient forces caused by rapid filling of the Calumet Tunnel System. Due to excessive rain fall, a concrete slab buried 10 feet beneath the ground was blown off the roof of the junction structure, along with much of the earth above it. On July 12, 2014, there was a subsequent drop shaft failure, also due to excessive rainfall, which caused shooting water and debris in the surrounding area. Although no personal injuries were reported for either event, the two separate events caused damage to both structures and vehicles in the vicinity of the drop shaft.

Daniel Ferguson, the owner of a multi-unit apartment building at 1560 Burnham Avenue in Calumet City, Illinois, sustained damages to his property that required emergency clean up services and repairs to the damaged building. Upon review of the losses that were submitted, it was determined that the sustained damages are reasonable and that it is in the District's best interest to pay this claim. Negotiations between the parties have resulted in an agreement in the amount of \$159,930.37 to settle this claim.

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, Denise E. Korcal, Director of Human Resources, DEK:RAJ:RG:aw

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Judiciary

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0935, **Version:** 1

---

### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON JUDICIARY

Mr. David St. Pierre, Executive Director

Authority to settle the Property Loss Claim of Jason Cole, Claim AP 1343, in the sum of \$16,577.73 arising out of the May 11, 2014 and July 12, 2014 Calumet City Drop Shaft Events, Account 901-30000-667220

Dear Sir:

On May 11, 2014, the junction chamber upstream of Calumet Drop Shaft 55 (CDS55), on the Little Calumet Leg of TARP, experienced severe damage from hydraulic transient forces caused by rapid filling of the Calumet Tunnel System. Due to excessive rain fall, a concrete slab buried 10 feet beneath the ground was blown off the roof of the junction structure, along with much of the earth above it. On July 12, 2014, there was a subsequent drop shaft failure, also due to excessive rainfall, which caused shooting water and debris in the surrounding area. Although no personal injuries were reported for either event, the two separate events caused damage to both structures and vehicles in the vicinity of the drop shaft.

Jason Cole, a tenant at 1560 Burnham Avenue in Calumet City, Illinois, sustained damages to his personal property. Upon review of the losses that were submitted, it was determined that the sustained damages are reasonable and that it is in the District's best interest to pay this claim. Negotiations between the parties have resulted in an agreement in the amount of \$16,577.73 to settle this claim.

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, Denise E. Korcal, Director of Human Resources, DEK:RAJ:RG:aw

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Judiciary

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0936, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON JUDICIARY

Mr. David St. Pierre, Executive Director

Authority to settle the Workers' Compensation Claim of Christine Del Giudice vs. MWRDGC, Claim W000838380, in the sum of \$22,647.17, Account 901-30000-601090

Dear Sir:

On June 13, 2012, Christine Del Giudice was working as a Senior Office Support Specialist at the Stickney Water Reclamation Plant when she sustained an injury to her right hand. On June 13, 2012, she went to the industrial clinic and was diagnosed with right thumb contusion and pain. She received conservative care before later undergoing surgery. The preoperative diagnosis was contusion of the right thumb and wrist with carpal tunnel syndrome, de Quervain tenosynovitis, and dorsal ganglion cyst. On September 4, 2012, she underwent surgery for right carpal tunnel release, decompression of first extensor compartment, synovectomy of extensor pollicis brevis tendon, excision of dorsal ganglion cyst, and decompression of extensor carpi radialis brevis tendon. Following surgery, Ms. Del Giudice received a course of physical therapy. On September 27, 2012, she was able to return to work.

Ms. Del Giudice was paid a total \$2,209.50, which represents 3 and 3/5 weeks of lost time benefits.

Subject to the approval of the IWCC, this Pro Se case can now be settled for \$22,647.17, which represents 20.0% loss of the right hand. This settlement would close out future lost time benefits as well as any future medical benefits, associated with this injury.

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

Requested, Denice E. Korcal, Director of Human Resources, DEK:RAJ:RG:aw  
Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Judiciary  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-1013, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON LABOR AND INDUSTRIAL RELATIONS

Mr. David St. Pierre, Executive Director

Authority to extend until October 2, 2014, the terms of the collective bargaining agreements between the Metropolitan Water Reclamation District of Greater Chicago and 1) SEIU Local 1, Firemen and Oilers Division; 2) the Building Trades Coalition; 3) the Teamsters Local Union 700; 4) the International Brotherhood of Electrical Workers, Local Union No. 9 (Electrical Instrumentation and Testing); 5) the International Brotherhood of Electrical Workers, Local Union No. 9 (Electrical Operations); and 6) the International Union of Operating Engineers, Local Union No. 399.

Dear Sir:

On June 30, 2014, the Metropolitan Water Reclamation District's collective bargaining agreements with the following six bargaining units expired: 1) SEIU Local 1, Firemen and Oilers Division; 2) the Building Trades Coalition; 3) the Teamsters Local Union 700; 4) the International Brotherhood of Electrical Workers, Local Union No. 9 (Electrical Instrumentation and Testing); 5) the International Brotherhood of Electrical Workers, Local Union No. 9 (Electrical Operations); and 6) the International Union of Operating Engineers, Local Union No. 399. A total of approximately 760 employees are represented in these six units.

Before, and again after, the agreements expired, the authorized representatives of all six bargaining units signed written extensions whereby they agreed, on behalf of the unions, to extend the terms and conditions of the existing agreements to a date specified in the extensions. Based on the most recent extensions submitted to the District, they seek to extend those terms until October 2, 2014.

Negotiations between the District and these unions are ongoing with additional bargaining dates scheduled through the end of September. Therefore, it is requested that the Executive Director recommend to the Board of Commissioners that it approve extending the terms and conditions of these existing agreements until October 2, 2014.

It is further requested that the Executive Director recommend to the Board of Commissioners that it authorize and direct the President of the Board of Commissioners, the Chairman of the Committee on Labor and Industrial Relations, the Chairman of the Committee on Finance, and the Clerk/Director of Finance to execute written extensions extending the terms and conditions of these existing agreements until October 2, 2014, after they are approved by the General Counsel as to form and legality.

Requested, Denice E. Korcal, Director of Human Resources

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Cynthia M. Santos, Chairman Committee on Labor and Industrial Relations

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0937, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON PENSION, HUMAN RESOURCES AND CIVIL SERVICE

Mr. David St. Pierre, Executive Director

Authorization to enter into an agreement for Contract 13-RFP-27 Deferred Compensation Plan Administrative Services with Prudential Retirement Insurance and Annuity Company (Prudential), for a five-year period, effective January 1, 2015 to December 31, 2019

Dear Sir:

Authorization is requested to enter into an agreement with Prudential Retirement Insurance and Annuity Company (Prudential) to provide deferred compensation plan administrative services for a five-year period from January 1, 2015 through December 31, 2019.

On February 19, 2014, Request for Proposal 13-RFP-27 Deferred Compensation Plan Administrative Services was advertised. Ninety-six (96) firms were notified and thirty (30) firms requested proposal documents. The District received seven (7) responsive proposals on March 21, 2014 from Great-West Life and Annuity Insurance Company, ICMA Retirement Corporation, ING Life Insurance and Annuity Company, Lincoln Financial, Massachusetts Mutual Life Insurance Company, Nationwide Retirement Solutions, Inc. and Prudential Retirement Insurance and Annuity Company. A proposal from TIAA-CREF was deemed non-responsive and rejected for failure to include an original signature on the Cost Proposal Signature Page.

The proposals were evaluated by the District's investment consultant from Segal Rogerscasey. The criteria for these evaluations were outlined in Request for Proposal 13-RFP-27 and included: quality and performance of the stable value offering; commitment to on-site support, employee communication and education and website capabilities; data management and recordkeeping services; call center services; size, resources and experience of the provider; trust and custodial services; and overall cost structure. Following the preliminary evaluation of proposals, excluding cost, five of the seven proposers were deemed to be finalists and were invited to the finalist interviews.

Finalist interviews were held on July 7, 2014 and July 8, 2014. Interviews were conducted by the District's investment consultant and the Deferred Compensation Committee. The Deferred Compensation Committee consists of Commissioner Mariyana Spyropoulos, Chairman of the Committee on Finance; Mary Ann Boyle, Treasurer; and Denice E. Korcal, Director of Human Resources. Interviews were also attended by James Fisher, Compensation and Benefits Manager, and Stanley Kawa, Senior Buyer. A solicitation was sent to each finalist on July 10, 2014 for an unqualified "best and final" offer. The "best and final" offers were returned to the Director of Procurement and Materials Management on July 17, 2014. A cost analysis based on the "best and final" offers was conducted by the District's investment consultant.

Based on the evaluation of the proposals using the criteria described above and the pricing provided in the "best and final" offers, the Deferred Compensation Committee has recommended that a contract for deferred compensation plan administrative services be awarded to Prudential. Prudential received the highest technical score and had a very competitive cost structure. It has been providing administrative services for

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**File #:** 14-0937, **Version:** 1

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defined contribution plans for over 50 years with approximately \$155 billion in assets under management and 2.5 million participants enrolled. Of these assets, \$13.9 billion are held in 457 Deferred Compensation plans.

The Chicago-based client service team assigned by Prudential is very experienced with the Plan Coordinator and Client Relationship Manager each having more than 11 years of experience in their role. Prudential has also offered a fully-dedicated on-site education representative to provide assistance to participants five days each week. A custom website will be provided to the District with self-service features and retirement education tools and materials. Participants will be provided additional educational resources through Prudential's proprietary GoalMaker asset allocation tool at no additional cost to the participant.

The stable value product recommended to the District by Prudential is the Guaranteed Income Fund, a General Account fund. Prudential currently has \$120 billion in stable value assets under management including over \$18 billion in the Guaranteed Income Fund. The net rate for the fund will be 1.9% in 2015. The rate for subsequent years will be declared semiannually with a guaranteed minimum rate of 1.5%. The fund has a favorable exit provision allowing payment of funds at book value generally within 90 days. District participants currently have approximately \$71 million in assets in the stable value fund that will be transitioned to the Guaranteed Income Fund.

As under the current agreement, Prudential will be permitted to retain certain revenue generated by the mutual fund investments as a fee for these administrative services. These fees are ultimately paid by plan participants as part of the management fees on their investments. Prudential's fee for administrative services is 5 basis points. This is a decrease of 70% from the current fee of 17 basis points. Plan participants will be the beneficiaries of these lower administrative fees through a reduction in the management fees assessed on their investments.

Finally, Prudential has provided a fully-developed transition plan. The 10-week estimated time for implementation will allow for a January 1, 2015 "go live" date. The plan includes a comprehensive communication strategy that will inform participants of the transition and generate excitement around the new platform. Prudential has experience transitioning plans with the District's current provider, ICMA-RC.

The Affirmative Action Section has reviewed the agreement and has concluded that Prudential is in compliance with the District's Affirmative Action Policy.

In view of the foregoing, the Deferred Compensation Committee recommends that the District enter into an agreement with Prudential to provide deferred compensation plan administrative services for a five-year period from January 1, 2015 through December 31, 2019.

Respectfully Submitted, Mariyana Spyropoulos, Chairman Deferred Compensation Committee; Mary Ann Boyle, Treasurer; Denise E. Korcal, Director of Human Resources  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0900, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PUBLIC INFORMATION AND EDUCATION

Mr. David St. Pierre, Executive Director

Report on the May 3, 2014 State of Illinois Environmental Protection Agency's Household Hazardous Waste Collection Program

Dear Sir:

We are pleased to report that the Spring 2014 Household Hazardous Waste (HHW) Collection Day held on May 3, 2014, at Moraine Valley Community College (MVCC) in Palos Hills, was a success with 933 vehicles participating, representing 1,147 households. This event was the result of cooperation among the District, the Illinois Environmental Protection Agency (IEPA), and Moraine Valley Community College. Collaboration among Maintenance and Operations, Public Affairs, and Police staff was instrumental in the success of this event.

The event was held to give residents an opportunity to properly and legally dispose of hazardous household products in an environmentally safe manner. The collection day was funded by the IEPA and held at MVCC. The IEPA provided the disposal firm, Heritage Environmental, to collect and legally dispose of all waste collected. Over 230 55-gallon drums of waste were collected for safe disposal. In addition, the District and MVCC cooperated to provide battery, electronic, and textile collection.

Citizen feedback from this event was positive, with many residents expressing an interest in future events.

Requested, Manju P. Sharma, Director of Maintenance and Operations, MPS:SES:SO'C:AG:FC  
Respectfully Submitted, Debra Shore, Chairman Committee on Public Information and Education  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0985, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON PUBLIC INFORMATION AND EDUCATION

Mr. David St. Pierre, Executive Director

Report on Pollution Control Boat Naming

Dear Sir:

The Metropolitan Water Reclamation District of Greater Chicago (MWRD) is adding two trash collection boats to its fleet in honor of its 125<sup>th</sup> Anniversary, and earlier this year, the public and staff were asked to help name them.

More than 100 responses were received (copy attached), and two names in particular stood out: "Skim Pickens" and "Skimmy Dipper."

Both of these names represent the work that the two boats will perform along the Chicago Area Waterways (CAWS). The boats will operate from mid-April to mid-October and after significant storms year round, unless weather conditions prohibit safe operations.

Currently, the MWRD operates two 28-foot pontoons to collect floatables that wind up in the CAWS during rainstorms. Workers remove debris along the South Branch to the North Branch of the Chicago River to maintain the integrity of the waterways.

The boats will be christened and put into service later in the year.

Respectfully Submitted, Allison Fore, Public and Intergovernmental Affairs Officer, AF

Attachment

### **Pollution Control Boats Name Suggestion**

"For the CAWS I" & "For the CAWS II"  
 "Da Breeze 1" & "Da Breeze 2"  
 "MWRD Skimmer I" & "MWRD Skimmer II"  
 Dread-Naught One & Dread-Naught Two  
 MWRD Blue - Skim #1 and 2  
 "The Saint" and "The Skimmer"  
 "Flotsam" and "Jetsam"  
 "Thing One" and "Thing Two"  
 "The Legionnaire"  
 "GarBage" "White Sox" "Cubs"  
 "Rachel Carson"  
 "Duty CAWS"  
 "Flojo"  
 "The Joanne"  
 "Clean Sailing" and "Sparkling Wake"  
 "Leaky Cauldron"  
 "Goup" and "Gunk"  
 "Sustainability"  
 "Scuffy" and "Tuffy"  
 "Litter Tug I" and "Litter Tug II"  
 "Debris Free" and "Mess No More"  
 "Waste Watcher I" "Waste Watcher II" and "Flushed with Pride"  
 "Loch Mich Monster I" and "Loch Mich Monster II"  
 "Skim Pickens" "Skim to None" "Skim Reaper" and "The Real Skim Shady"  
 "Marge the Barge"  
 "Clearwater I" and "Clearwater II"  
 "DaBree South" and "DaBree North"  
 "The Ralph Freeze"  
 "Fatboy Skim"  
 "Skim Chance" and "In Chicago We Take a Little Off the Top"  
 "Skimmy Dipper"  
 "Aquavac" "Waterbroom" "Trashesucker"  
 "Lil Nemo"  
 "Litter Eraser" & "Debris Eraser"  
 "Debris Terminator" & "River Trash Exterminator"  
 "Debris Eliminator"  
 "Chopper" and "Chopper Cropper"

"Sparkle" and "Sparkle One"  
 "Shine" and "Shine Two"  
 "Tidy Flighty" and "Mighty Tidy"  
 "The Skipper" and "Little Buddy"  
 "The Emerald Isle"  
 "River Collector" and "River Guard"  
 "Clean Sweep"  
 "Rich" and "Maggie"  
 "GAR C GO" "GAR SEA GO" "CHI GAR CO"  
 "Lnyrd Skymmr" "Captain Clean"  
 "(The Real) Skim Shady" "Skim Fast" "Skim Jim"  
 "Bosca Bruscair"  
 "Blackfin" and "Blue Walleye"  
 "Tsunami 1" and "Tsunami 2"  
 "Flotsam" and "Jetsam"  
 "Litter Critter" "Mighty Tidy" "Clean Sweeper"  
 "Hector the Collector" and "Chester the Digester"  
 "Pontoon Patsy" and "Monsoon Pontoon"  
 "Debris Depot" "Sanitary Sanctuary" "Gracious Oasis"  
 "Reclamation Restoration Station" and "Water Reclamation Declaration"  
 "Metro Jethro" "Glimmer Skimmer" "Shimmer Skimmer"  
 "Debris Jetty" and "Betty Jetty"  
 "The Spectre Collector" "Sanitary Dignitary"  
 "The Raccoon" and "The Goat"  
 "Gina Marie"  
 "Clean Channel 1" & "Safe Channel 1"  
 "Rocco Raccoon" & "Billie Goat"



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0918, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to issue a check payable to Material Service Corporation in the amount of \$253,774.43 as reimbursement of the District's pro rata share of the First Installment of the year 2013 Real Estate Taxes paid by it for the Lower West Lobe of the Thornton Quarry, Thornton Composite Reservoir, Project 77-235-2F (401-50000-645620)

Dear Sir:

On June 18, 1998, the District entered into an agreement ("Agreement") with Material Service Corporation ("MSC") for the rough excavation of the District's Thornton Composite Reservoir in portions of MSC's Thornton Quarry in Thornton, Illinois, and the District's ultimate acquisition of those portions of the Quarry. Included in the terms of the Agreement was a provision for the District's immediate and temporary use of the Lower West Lobe of the Thornton Quarry as the site for the District's Thornton Transitional Reservoir, for immediate flood control relief for the Thorn Creek watershed prior to the completion of the Thornton Composite Reservoir ("Composite Reservoir"). The Composite Reservoir is scheduled to be completed in 2015.

Under the terms of the Agreement, MSC granted the District a temporary easement to use the Lower West Lobe as the site of the Thornton Transitional Reservoir upon condition that the District would pay the portion of the real estate taxes attributable to the Lower West Lobe for as long as it has the right to use it. By virtue of recording of the temporary easement grant, the District acquired its right of access to the Lower West Lobe on December 29, 1999. By agreement, the District's tax payment liability commenced on January 1, 2000.

MSC paid the subject 2013 First Installment Taxes and has now transmitted an invoice to the District requesting payment of \$253,774.43 as reimbursement of the District's pro rata share of the First Installment of the year 2013 Real Estate Taxes paid for the Lower West Lobe parcels. The Engineering Department has reviewed the calculations and concurs with the apportionment. Under the terms of the Agreement, the District must reimburse MSC for this expenditure.

Accordingly, it is requested that the Executive Director recommend to the Board of Commissioners that it authorize and approve the issuance of a check in the amount of \$253,774.43, payable to Material Service Corporation, as reimbursement of the District's pro rata share of the First Installment of year 2013 Real Estate Taxes paid by it with respect to the Lower West Lobe of the Thornton Quarry.

It is also requested that the Executive Director recommend to the Board of Commissioners that it authorize and direct the Chairman of the Committee on Finance and the Clerk to execute and deliver said check to the General Counsel for disposition.

Requested, Ronald M. Hill, General Counsel, RMH:STM:TN:MM:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development

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**File #:** 14-0918, **Version:** 1

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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 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0922, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to execute petition for annexation and enter into annexation agreement with the Village of Lyons for the annexation of approximately 27 acres of District land into the Village of Lyons

Dear Sir:

The Village of Lyons ("Lyons") has requested the District's cooperation and consent in having an approximately 27 acre unincorporated area of District real estate annexed into Lyons' corporate boundaries. The area of land is located within the District's Harlem Avenue Solids Maintenance Area.

With the site located within a municipality, services such as fire protection, police and ambulance will come from a single source. Any annexation agreement entered into will require that Lyons bear responsibility for all costs and expenses associated with the annexation process and that the District will not bear any new monetary or other liability associated with the entering into or implementation of the annexation agreement.

The District's technical departments have reviewed this request and have no objections to the annexation.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize the District to execute a petition for annexation and enter into an annexation agreement with the Village of Lyons for the annexation of approximately 27 acres of District land into the Village of Lyons.

It is further requested that the Executive Director recommend to the Board of Commissioners that it authorize and direct the Chairman of the Committee on Finance and the Clerk to execute the Petition for Annexation, the Annexation Agreement and any other related documents after they are approved by the General Counsel as to form and legality.

Requested, Ronald M. Hill, General Counsel, RMH:SM:vp

Recommended, David St. Pierre, Executive Director

Respectfully submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014

Attachment



RUSSELL W. SCHOMIG, PLS  
WILLIAM K. SCHOMIG

• BOUNDARY • TOPOGRAPHICAL • SUBDIVISIONS • ALTA/ACSM • CONDOMINIUMS • SITE PLANS • CONSTRUCTION • FEMA CERTIFICATES •

909 EAST 31st STREET  
LA GRANGE PARK, ILLINOIS 60526  
SCHOMIG-SURVEY@SBCGLOBAL.NET  
WWW.LAND-SURVEY-NOW.COM  
PHONE (708) 352-1452  
FAX (708) 352-1454

# SCHOMIG LAND SURVEYORS, LTD.

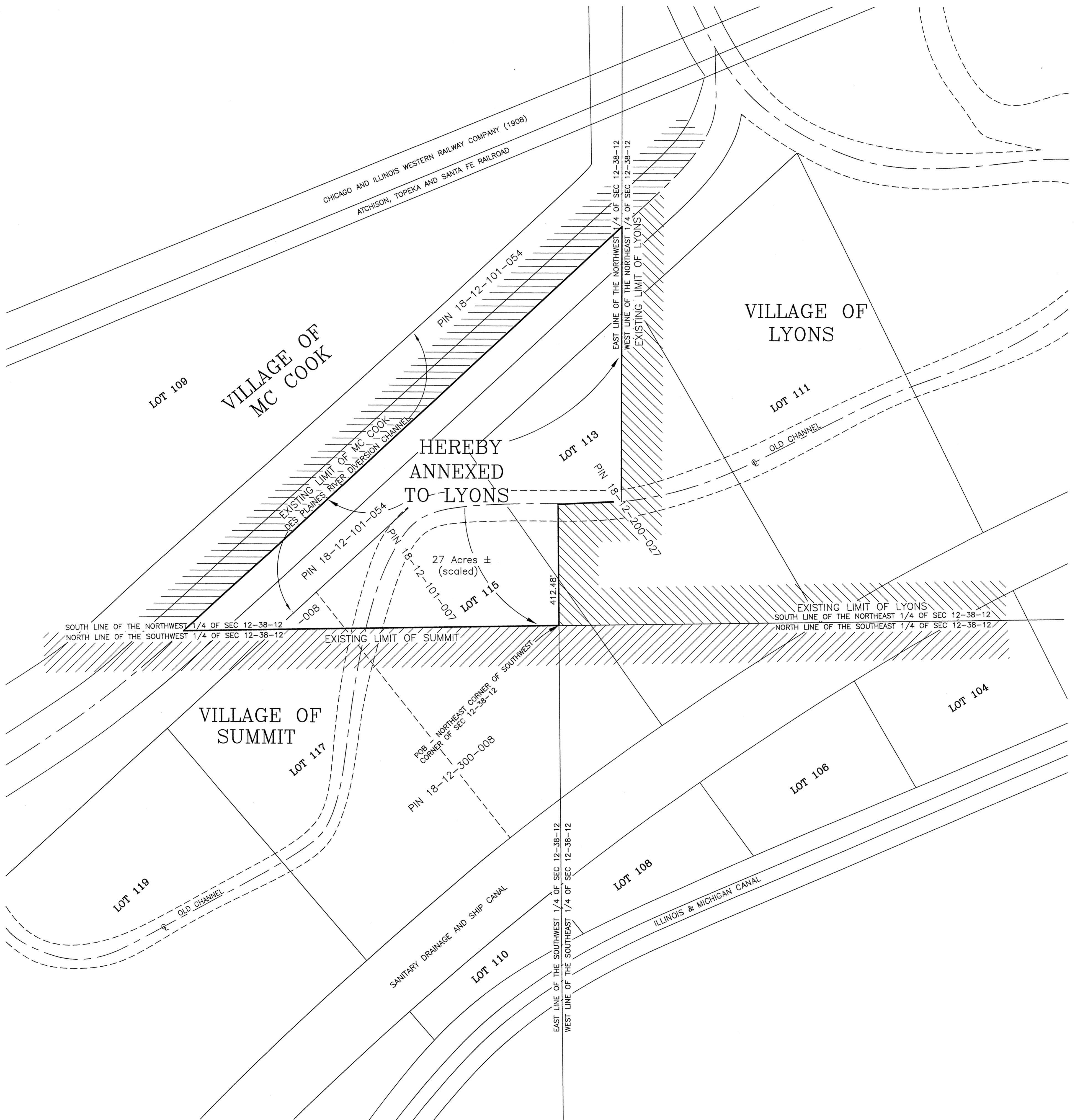
## PLAT OF ANNEXATION

### TO THE

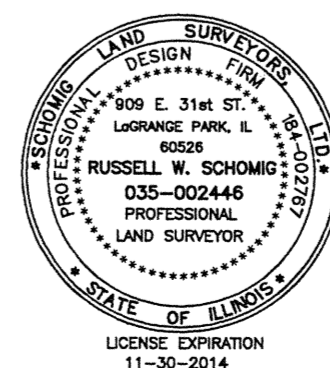
### VILLAGE OF LYONS

OF:

OF THAT PART OF FRACTIONAL SECTION 12, TOWNSHIP 38 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, BEING PART OF LOTS 113, 115 AND 117 OF THE SANITARY DISTRICT TRUSTEES SUBDIVISION, RECORDED MARCH 31, 1908 AS DOCUMENT 4180217, REFERENCE BEING MADE OF THE MAP OF SECTION 12 AS CONTAINED IN SAID DOCUMENT, DESCRIBED AS FOLLOWS: BEGINNING AT THE NORTHEAST CORNER OF THE SOUTHWEST QUARTER OF SECTION 12; THENCE WESTERLY ALONG THE DIVISION LINE BETWEEN THE NORTHWEST AND SOUTHWEST QUARTER OF SECTION 12 TO THE EASTERLY LINE OF THE VILLAGE OF MC COOK, BEING THE CENTER OF THE DES PLAINES DRIVER DIVERSION CHANNEL AS DEPICTED ON SAID MAP OF SECTION 12; THENCE NORTHEASTERLY ALONG THE EASTERLY LINE OF THE VILLAGE OF MC COOK AND CENTER LINE OF SAID DIVERSION CHANNEL, TO THE POINT OF INTERSECTION WITH NORTH AND SOUTH DIVISION LINE BETWEEN THE NORTHWEST AND NORTHEAST QUARTERS OF SAID SECTION 12; THENCE SOUTHERLY ALONG SAID DIVISION LINE THE CENTER LINE OF THE OLD CHANNEL OF THE DES PLAINES RIVER, BEING ALSO SCHOOL DISTRICT 103 BOUNDARY IN 1908 AS DEPICTED ON SAID MAP OF SECTION 12; THENCE WESTERLY, ALONG SAID OLD CENTER LINE, TO THE POINT OF INTERSECTION WITH THE NORTH AND SOUTH DIVISION LINE BETWEEN THE SOUTHWEST AND SOUTHEAST QUARTER OF SECTION 12 EXTENDED NORTHERLY; THENCE SOUTHERLY 412.48 FEET, MORE OR LESS, ALONG LAST DESCRIBED DIVISION LINE EXTENSION TO THE POINT OF BEGINNING, (EXCEPT ANY PART THEREOF PREVIOUSLY ANNEXED TO ANOTHER MUNICIPALITY), IN COOK COUNTY, ILLINOIS.



REVISED: APRIL 9, 2014  
ORDERED BY: NOVOTNY & ASSOCIATES  
PLAT NUMBER: 139928; 107-76; FC 2569 SCALE: 1" = 200'



STATE OF ILLINOIS } ss.  
COUNTY OF COOK }

WE, SCHOMIG LAND SURVEYORS, LTD. AS AN ILLINOIS PROFESSIONAL DESIGN FIRM, LAND SURVEYOR CORPORATION, DO HEREBY CERTIFY THAT WE HAVE PREPARED THIS PLAT ANNEXATION FROM OFFICIAL RECORDS. AFFIXED TO THIS PLAT, AND THE PLAT HEREON DRAWN IS A CORRECT REPRESENTATION OF THE PROPERTY DESCRIBED HEREON.

BY: *Russell W. Schomig*  
PROFESSIONAL ILLINOIS LAND SURVEYOR LICENSE # 035-002446



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0924, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to execute petition for annexation and enter into annexation agreement with the Village of Lemont for the annexation of approximately 13.6 acres of District land into the Village of Lemont

Dear Sir:

The Village of Lemont ("Lemont") has requested the District's cooperation and consent in having an approximately 13.6 acre unincorporated area of District real estate annexed into Lemont's corporate boundaries. The area of land is located between the Main Channel and the Illinois & Michigan Canal and is part of Lemont's leasehold on Main Channel Parcel 25.01 used for open space and recreation.

With the site located within a municipality, services such as fire protection, police and ambulance will come from a single source. Any annexation agreement entered into will require that Lemont bear responsibility for all costs and expenses associated with the annexation process and that the District will not bear any new monetary or other liability associated with the entering into or implementation of the annexation agreement.

The District's technical departments have reviewed this request and have no objections to the annexation.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize the District to execute a petition for annexation and enter into an annexation agreement with the Village of Lemont for the annexation of approximately 13.6 acres of District land into the Village of Lemont.

It is further requested that the Executive Director recommend to the Board of Commissioners that it authorize and direct the Chairman of the Committee on Finance and the Clerk to execute the Petition for Annexation, the Annexation Agreement and any other related documents after they are approved by the General Counsel as to form and legality.

Requested, Ronald M. Hill, General Counsel, RMH:SM:vp

Recommended, David St. Pierre, Executive Director

Respectfully submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014

Attachment

P.I.N. PT. 10-15-400-001

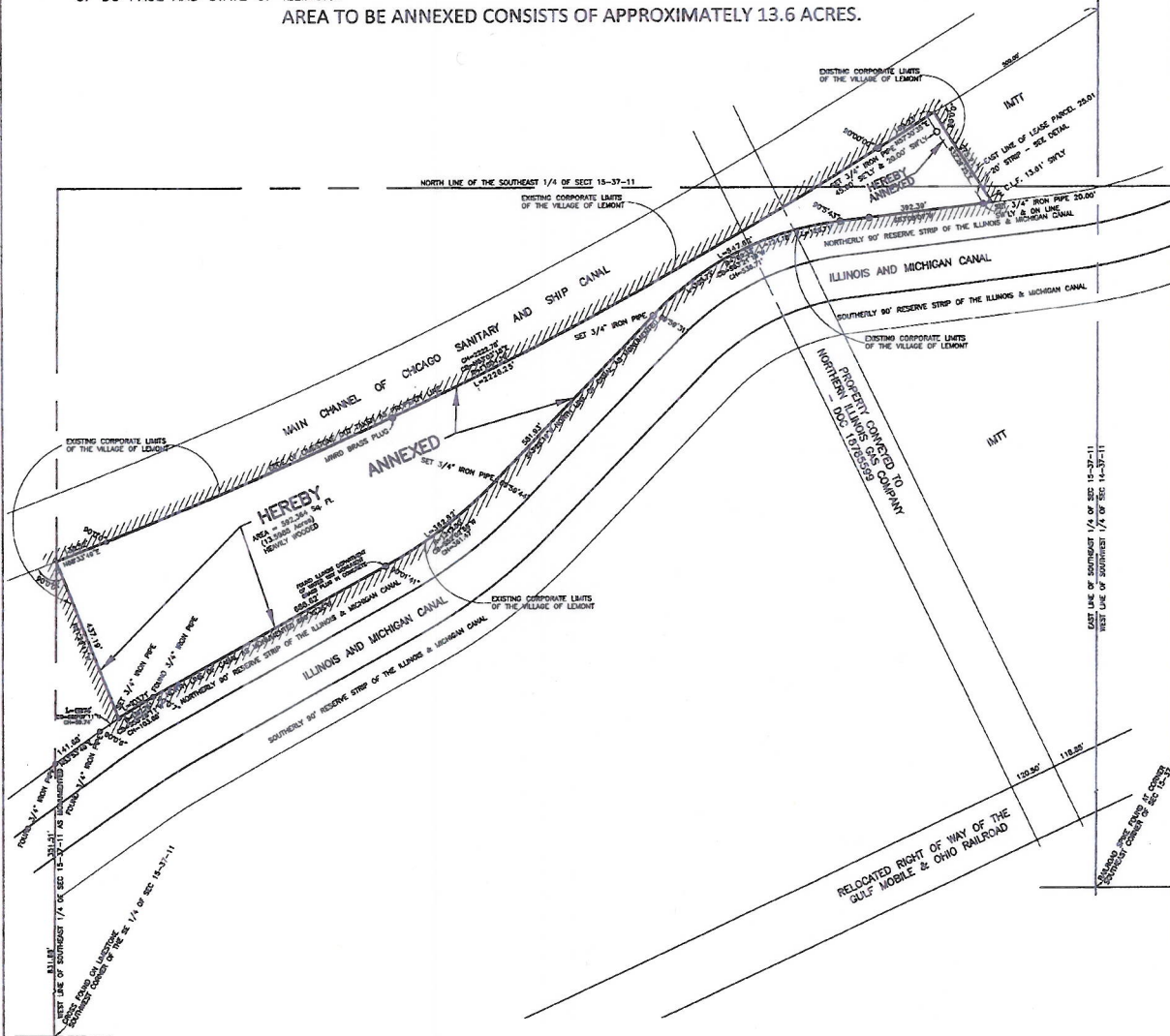
# PLAT OF ANNEXATION TO THE VILLAGE OF LEMONT OF

LEASE PARCEL 25.01

SCALE: 1" = 300'

THAT PORTION OF THE EAST 1/2 OF SECTION 15, TOWNSHIP 37 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN WHICH LIES BETWEEN THE MAIN CHANNEL OF THE SANITARY DISTRICT OF CHICAGO, AND THE NORTHWESTERLY RESERVE LINE OF THE ILLINOIS AND MICHIGAN CANAL AND IS INCLUDED BETWEEN TWO LINES DRAWN AT RIGHT ANGLES TO THE SOUTHEASTERLY LINE OF SAID MAIN CHANNEL, ONE AT THE INTERSECTION OF SAID CHANNEL LINE WITH THE NORTH AND SOUTH CENTER LINE OF SAID SECTION 15 AND THE OTHER AT A POINT 500 FEET SOUTHWESTERLY FROM ITS INTERSECTION WITH THE EAST LINE OF SAID SECTION 15; CONTAINING FOURTEEN AND ONE-HALF ACRES, MORE OR LESS, SITUATED IN THE COUNTY OF DU PAGE AND STATE OF ILLINOIS.

AREA TO BE ANNEXED CONSISTS OF APPROXIMATELY 13.6 ACRES.



AFTER RECORDING PLEASE RETURN TO:

THE VILLAGE OF LEMONT  
418 MAIN STREET  
LEMONT, ILLINOIS 60439

STATE OF ILLINOIS )  
COUNTY OF COOK )

APPROVED BY THE PRESIDENT AND BOARD OF TRUSTEES  
OF THE VILLAGE OF LEMONT, COOK, DUPAGE, AND WILL  
COUNTIES, ILLINOIS AT A MEETING HELD ON THIS

\_\_\_\_ DAY OF \_\_\_\_\_ A.D., 2014.

BY: \_\_\_\_\_  
PRESIDENT

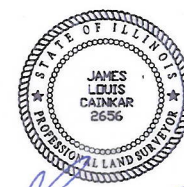
ATTEST: \_\_\_\_\_  
CLERK

STATE OF ILLINOIS ) S.S.  
COUNTY OF COOK )

I, JAMES L. CAINKAR, AN ILLINOIS PROFESSIONAL LAND  
SURVEYOR, DO HEREBY CERTIFY THAT THE PLAT AS  
HEREON DRAWN IS A CORRECT REPRESENTATION OF THE  
PROPERTY DESCRIBED IN THE FOREGOING CAPTION.

DATED AT WILLOWBROOK, ILLINOIS, THIS 17th DAY OF  
JULY A.D., 2014.

JAMES L. CAINKAR  
ILLINOIS PROFESSIONAL LAND SURVEYOR  
No. 2656  
EXPIRES 11-30-14



JAMES L. CAINKAR, P.E.  
IL P.L.S. NO. 2656  
EXPIRES 11-30-14

DATE: 7/17/14

PROJECT NO. 14621



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0941, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to issue a one-month permit to Nicor Gas Company to perform soil borings and survey work on District Main Channel Parcels 26.01, 26.04, 26.05, 27.01 and 28.01. Consideration shall be \$2,500.00

Dear Sir:

Nicor Gas Company ("Nicor") has requested to enter District real estate in Willow Springs to conduct soil borings and perform survey work as part of its due diligence in assessing whether to install a natural gas pipeline through an approximate two-mile stretch of District properties commencing at Nicor's existing gas facilities near the confluence of the Cal-Sag Channel and Main Channel and running easterly through District Main Channel Parcels 26.01, 26.04, 26.05 and 27.01 to service the Rowell Chemical leasehold on Parcel 28.01. The parcels are located between the Main Channel and the Illinois and Michigan Canal.

Nicor will perform four (4) soil borings to determine the subsurface conditions (soil types, groundwater level, etc.) to assist in the engineering and construction of the proposed pipeline. The work area for each boring will comprise of approximately 500 square feet. Parcel 26.01 is under lease to Full Circle Shipyard, LLC, Parcel 26.04 is under lease to Holcim (US) Inc., Parcels 26.05 and 27.01 are under lease to Full Circle Repair, LLC, and Parcel 28.01 is under lease to Rowell Chemical Corporation. Accordingly, the permit (and ultimately any easement grant) is subject to the consent of Full Circle Shipyard, LLC, Full Circle Repair, LLC, Holcim (US) Inc., and Rowell Chemical Corporation.

The District's technical departments have reviewed Nicor's request to perform soil borings and have no objections thereto.

A fair market value fee of the permit premises would yield a fee less than the District's minimum \$2,500.00 fee. The District's standard minimum fee of \$2,500.00 is therefore recommended.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize the issuance of a one-month permit to Nicor Gas Company to perform soil borings and survey work on District Main Channel Parcels 26.01, 26.04, 26.05, 27.01 and 28.01. Consideration shall be \$2,500.00.

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

Requested, Ronald M. Hill, General Counsel, RMH:STM:MM:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014

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**File #:** 14-0941, **Version:** 1

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Attachment

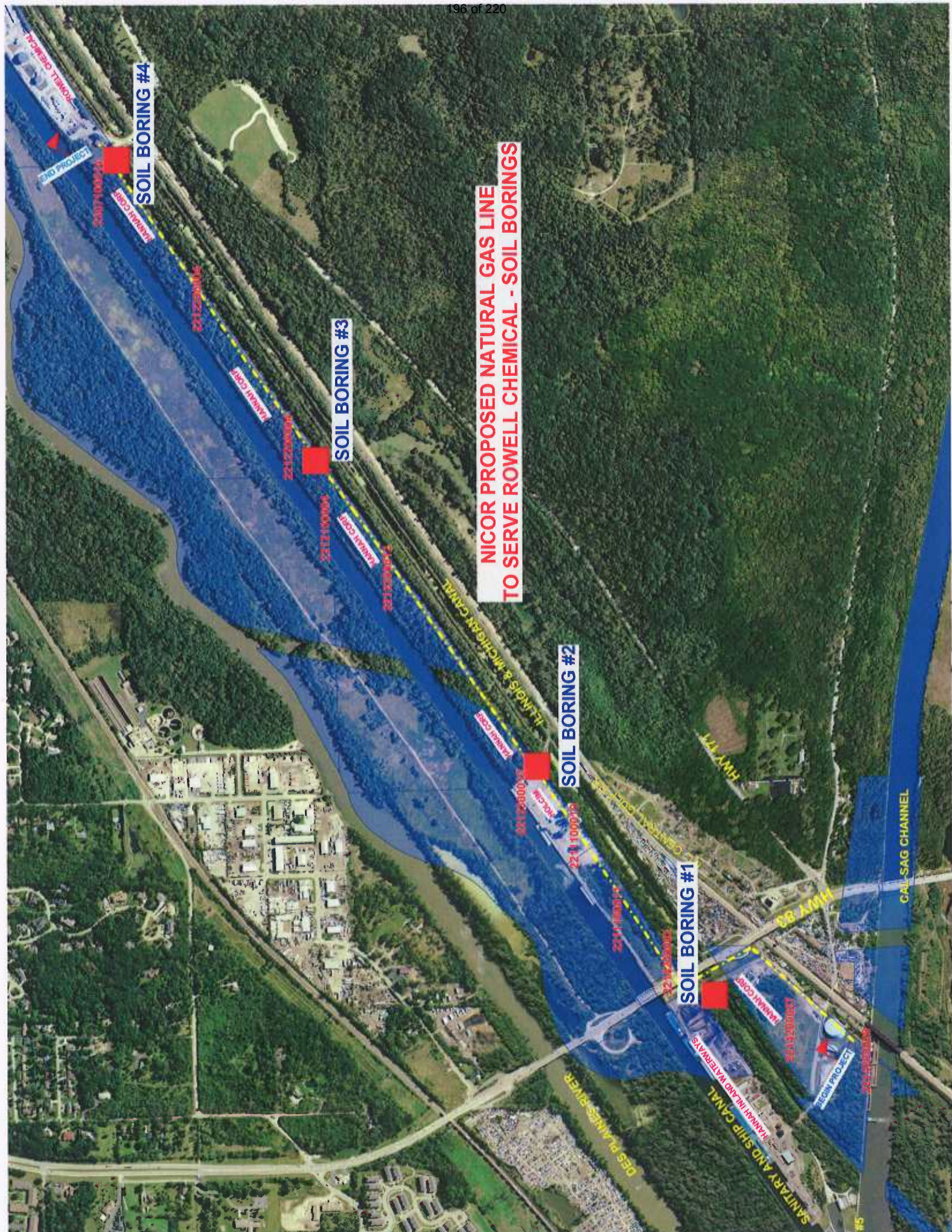
SOIL BORING #4

SOIL BORING #3

SOIL BORING #2

SOIL BORING #1

NICOR PROPOSED NATURAL GAS LINE  
TO SERVE ROWELL CHEMICAL - SOIL BORINGS





# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0987, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to issue a three (3) month permit to Ameropan Oil Company for the continued use of approximately 11.88 acres of District real estate located at 3301 S. California Avenue in Chicago, Illinois and known as Main Channel Parcel 42.03. Consideration shall be \$150,250.00

Dear Sir:

Ameropan Oil Company ("Ameropan") leases approximately 11.88 acres of District real estate located at 3301 S. California Avenue in Chicago, Illinois, and known as Main Channel Parcel 42.03 under a lease that commenced October 1, 1915 and expires September 30, 2014. The parcel is currently improved with docks, warehouses and storage tanks. Under its lease, Ameropan operates a bulk storage terminal. The annual rent is \$3,450.00.

Ameropan has requested a new 39-year lease upon expiration of its current lease. On October 17, 2013, the Board of Commissioners authorized the commencement of statutory procedures to lease the subject property. Ameropan has just recently submitted its appraisals of the property and completed its environmental assessment work.

A three (3) month permit is being recommended to allow for continued occupancy of the site during the remainder of the bidding process for this parcel of land. The technical departments have no objections to Ameropan's continued use of its leasehold site.

A three (3) month permit fee of \$150,250.00 is recommended which represents the pro-rata share of 10% of the highest appraised value of the property.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize the issuance of a three (3) month permit to Ameropan Oil Company for the continued use of approximately 11.88 acres of District real estate located at 3301 S. California Avenue in Chicago, Illinois and known as Main Channel Parcel 42.03. Consideration shall be \$150,250.00.

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

Requested, Ronald M. Hill, General Counsel, RMH:STM:MLD:vp

Recommended, David St. Pierre, Executive Director

Respectfully submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014

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**File #:** 14-0987, **Version:** 1

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Attachment





# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0988, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to issue a six (6) month permit extension to the City of Chicago on approximately 4.35 acres of District real estate located at 31<sup>st</sup> Street and Sacramento Avenue in Chicago, Illinois and known as Main Channel Parcels 42.01 and 42.15 for municipal purposes. Consideration shall be \$37,500.00.

Dear Sir:

The District owns approximately 4.35 acres of District real estate located at 31<sup>st</sup> Street and Sacramento Avenue in Chicago, Illinois and known as Main Channel Parcels 42.01 and 42.15. The City of Chicago ("Chicago") leased the subject real estate from April 1, 1914, to March 31, 2013, for machine and vehicle repairs, carpentry shops, warehouses, municipal offices and other municipal purposes. The annual rent under the lease at the time it expired was \$1,200.00. In anticipation of its lease expiration, Chicago requested a new 10-year lease for continued use of the leasehold for the same purposes as under the former lease. On March 13, 2013, the District's Board of Commissioners ("Board") authorized the District to enter into a lease with Chicago for an annual rental fee of \$69,000.00. A lease agreement was not entered into, however, as Chicago thereafter requested to purchase the property.

The District then issued an 18-month permit to Chicago to allow continued occupancy and to allow it time to perform environmental testing on the site. The permit expires on September 30, 2014. The permit fee for the 18-month period is \$103,500.00. Chicago recently submitted an Environmental Site Assessment report for the subject property which revealed certain environmental conditions due to historical operations at the site.

On July 10, 2014, the Board authorized the General Counsel to commence negotiations for the sale of the subject property. District staff in conjunction with Chicago ordered an appraisal of the property from Appraisal Associates which valued the land at \$1,250,000.00. Chicago still has to receive the approval of the City Council to purchase the property. If such approval is granted, staff will request approval for the sale from the Board. Until approval of the sale and purchase of the subject property are received and the closing of the transaction concludes, a permit extension is required.

District policy is to charge 6% of the appraised value of the site to municipalities utilizing District land for municipal purposes other than public recreational use. A permit fee of \$37,500.00 is therefore recommended which represents 6% of the appraised value of the site for the six (6) month period.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize and approve the issuance a six (6) month permit extension to the City of Chicago on 4.35 acres of District real estate located at 31<sup>st</sup> Street and Sacramento Avenue in Chicago, Illinois and known as Main Channel Parcels 42.01 and 42.15 for municipal purposes. Consideration shall be \$37,500.00.

Requested, Ronald M. Hill, General Counsel, RMH:STM:MLD:vp  
Recommended, David St. Pierre, Executive Director

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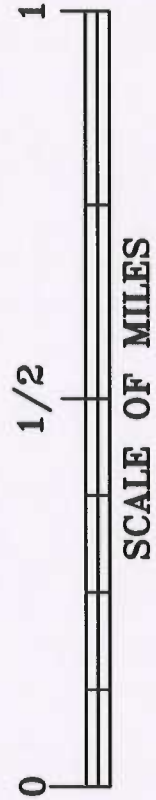
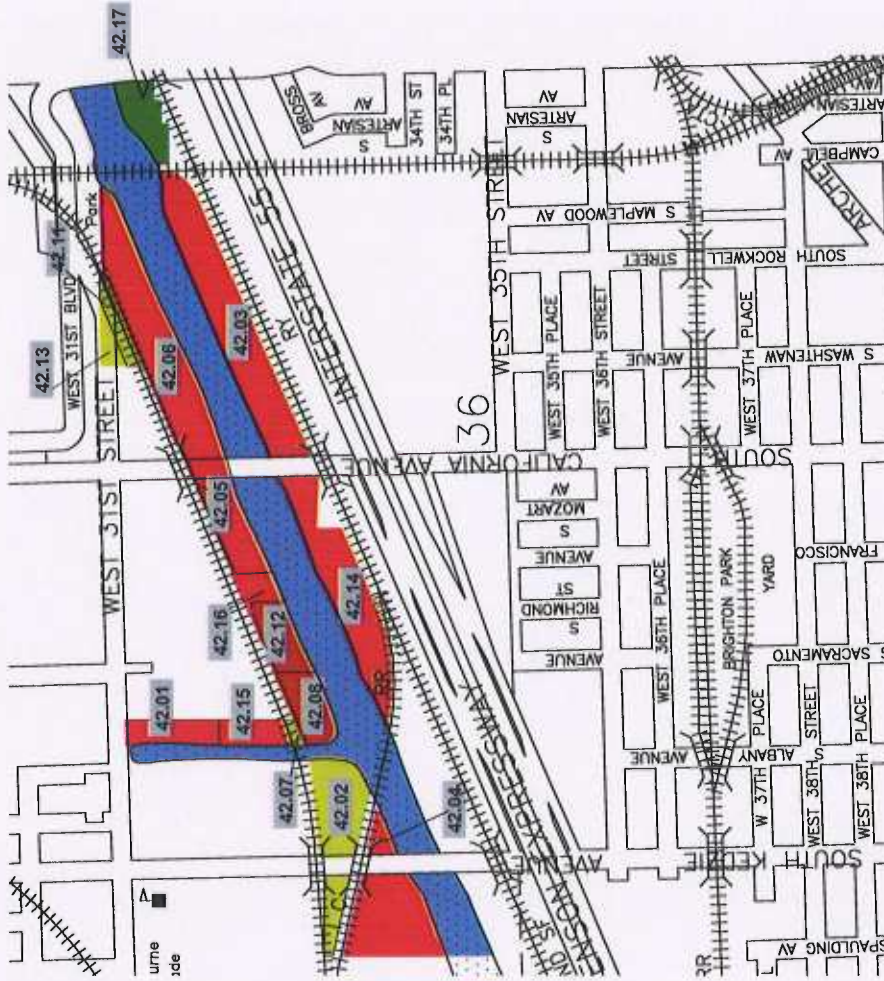
**File #:** 14-0988, **Version:** 1

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Respectfully submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014

Attachment

# RIGHT OF WAY OF THE MAIN CHANNEL



42

Revised 3/14

| Index No. | Permittee or Lessee         | Lease/Perm # | Acres Leased | Terms of Lease         | Remarks       |
|-----------|-----------------------------|--------------|--------------|------------------------|---------------|
| 42 01     | City of Chicago             | NL 024       | 2.05         | 03-31-13 to 04-01-2014 | -             |
| 42 02     | Vacant                      |              | 4.50         |                        |               |
| 42 03     | Ameripon Oil Company        | NL 143       | 11.66        | 10-01-15 to 09-30-2014 | *             |
| 42 04     | Benchmark Const. Co., Inc.  | NL 241       | 0.88         | 03-01-01 to 06-01-2040 |               |
| 42 05     | Connelly, Inc.              | NL 043       | 4.63         | 05-01-18 to 04-30-2017 | *             |
| 42 06     | California Auto Reclamation | NL 017       | 11.97        | 06-01-19 to 05-31-2017 | *             |
| 42 07     | Vacant                      |              | 0.52         |                        |               |
| 42 08     | Lakeshore Recycling Systems | NL 234       | 3.49         | 07-15-00 to 06-14-2039 | *             |
| 42 09     | Deleted                     |              |              |                        |               |
| 42 10     | Deleted                     |              |              |                        |               |
| 42 11     | Vacant                      |              | 1.19         |                        |               |
| 42 12     | Lakeshore Recycling Systems | NL 234       | 4.63         | 07-15-00 to 06-14-2039 | *Both Parcels |
| 42 13     | Vacant                      |              | 0.59         |                        | *             |
| 42 14     | VCHA Prime, Inc.            | NL 107       | 8.46         | 03-31-13 to 02-28-2052 |               |
| 42 15     | City of Chicago             | NL 024       | 2.3          | 03-01-02 to 04-01-2014 | *             |
| 42 16     | Connelly G.P.M.             | NL 059       | 1.32         | 02-01-99 to 04-30-2017 | -             |
| 42 17     | Chicago Park District       | NL 258       | 2.67         | 09-05-02 to 09-04-2041 |               |



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0989, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to amend easement agreement dated February 7, 2002, between the District and the United States Army Corps of Engineers, to allow an expanded uniform use throughout the easement premises located on Main Channel Parcels 18.03, 19.01, 19.02, & 19.04 near 135<sup>th</sup> Street in Romeoville, Will County, Illinois, related to the operation and maintenance of electronic nuisance species barriers. Consideration shall be \$10.00.

Dear Sir:

On February 7, 2002, the District's Board of Commissioners granted an easement to the United States Army Corps of Engineers ("Corps") on District real estate located north of the 135<sup>th</sup> Street Bridge in Romeoville, Will County, Illinois, and known as Main Channel Parcel 19.04. The easement authorized the Corps to use this parcel of land to construct, operate and maintain the electronic nuisance species barriers, to store and remove equipment and supplies, and to erect and remove temporary structures located thereon. Consideration was a nominal fee of \$1.00. Since 2002, the easement has been amended to allow installation of fencing and signage on Parcel 19.04, and to include additional parcels of District real estate known as Main Channel Parcels 18.03, 19.01, and 19.02 for that same limited purpose. The easement, as extended, expires May 31, 2017.

The Corps is planning to construct a new permanent barrier at this location, and has requested that the current permitted uses under the easement agreement be expanded so that all of these parcels subject to the easement be used to the same extent as Parcel 19.04, and for the additional use of constructing permanent structures related to the operation of the aquatic nuisance barrier. An amendment to the easement is therefore recommended.

The District's technical departments have no objections to the requested amendment to the easement. A nominal fee of \$10.00 is recommended as is customary with governmental entities that use District property for public purposes.

It is requested that the Executive Director recommend to the Board of Commissioners that it grant an amendment to the easement agreement dated February 7, 2002, between the District and the United States Army Corps of Engineers to allow an expanded uniform use throughout the easement premises located on Main Channel Parcels 18.03, 19.01, 19.02, & 19.04 near 135<sup>th</sup> Street in Romeoville, Will County, Illinois, related to the operation and maintenance of electronic nuisance species barriers. Consideration shall be \$10.00.

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

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**File #:** 14-0989, **Version:** 1

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Requested, Ronald M. Hill, General Counsel, RMH:STM:CMM:vp

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development

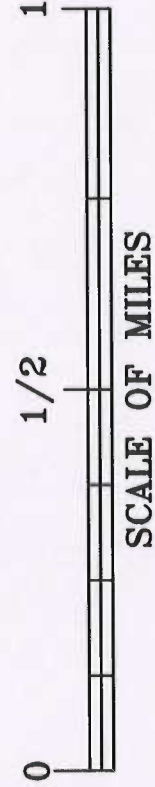
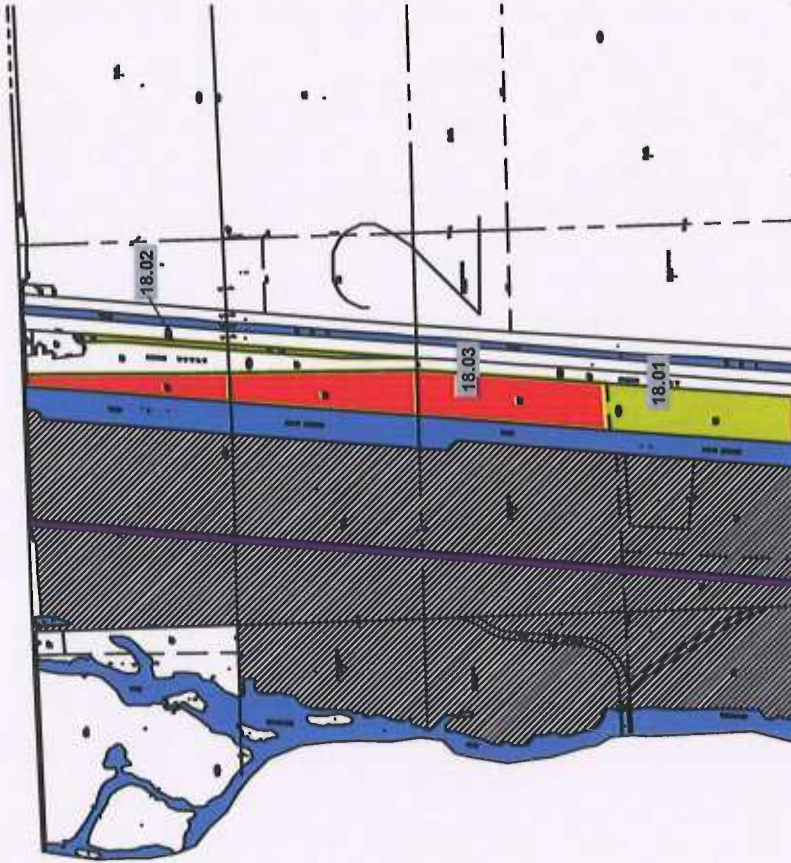
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014

Attachments

# RIGHT OF WAY OF THE MAIN CHANNEL

- PARKS/RECREATION
- LEASED
- VACANT
- CORPORATE USE
- WATERWAYS

NOTE: ALL RIGHT OF WAY THAT HAS BEEN CROSS-HATCHED  
HAS BEEN SOLD OR DEPOSITED BY THE  
METROPOLITAN WATER RECLAMATION DISTRICT

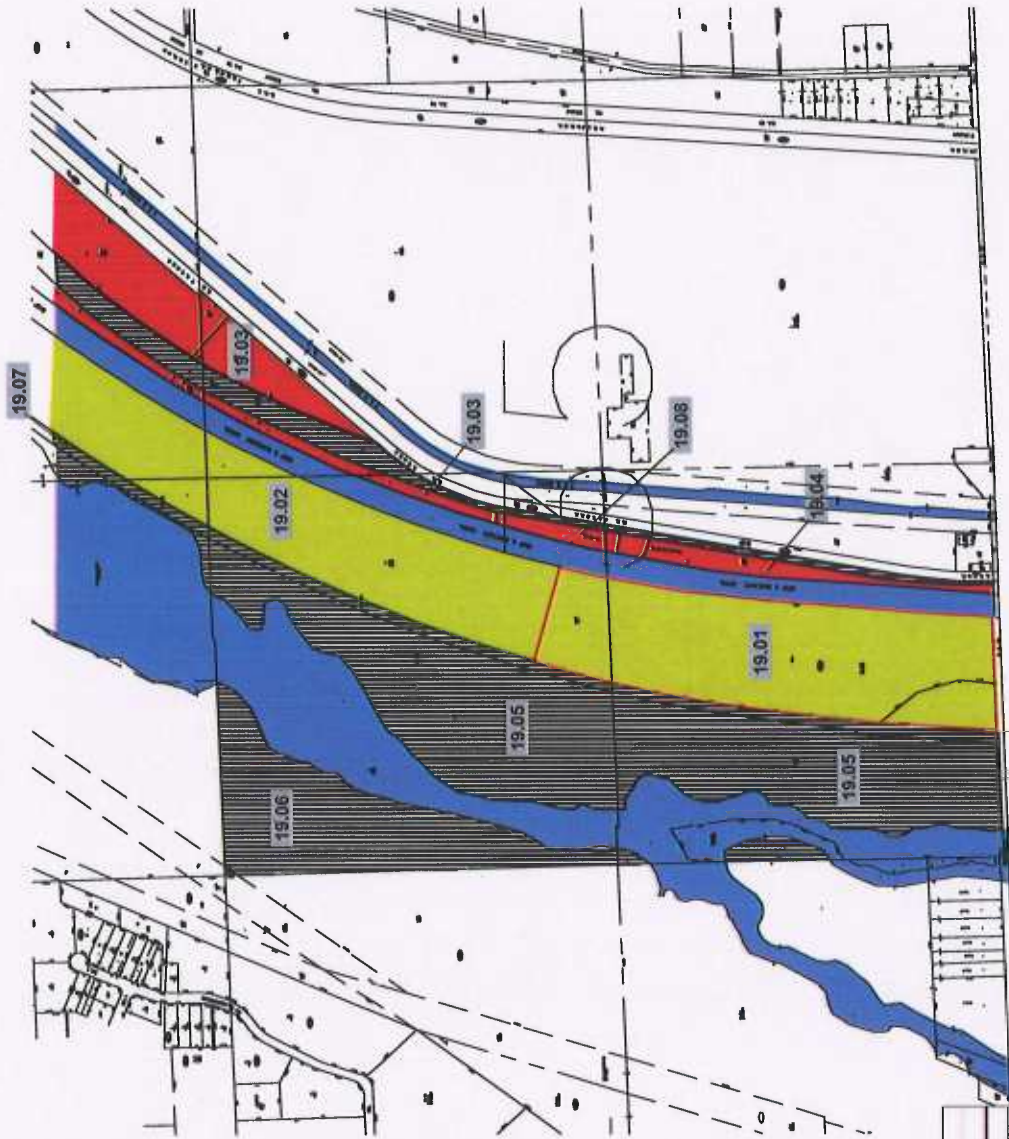


| Index No.                        | Permittee or Lessee | Lease/Perm # | Acres Leased | Terms of Lease         | Remarks  |
|----------------------------------|---------------------|--------------|--------------|------------------------|----------|
| 18.01                            | Vacant              | -            | 20.00        | -                      | -        |
| 18.02                            | Vacant              | -            | 2.72         | -                      | -        |
| 18.03                            | Commonwealth Edison | E-388        | 20.50        | 01-05-12 to 12-31-2036 | Easement |
| **Includes Index # 16.03 & 17.01 |                     |              |              |                        |          |

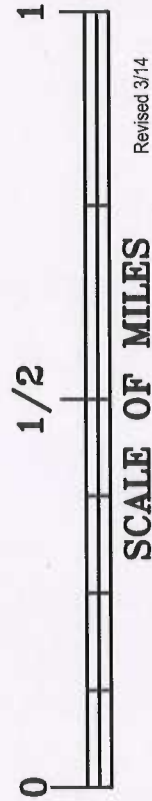
# RIGHT OF WAY OF THE MAIN CHANNEL



NOTE: ALL RIGHT OF WAY THAT HAS BEEN CROSSHATCHED  
 HAS BEEN SOLD OR DEDICATED BY THE  
 METROPOLITAN WATER RECLAMATION DISTRICT



| Index No.                            | Permittee or Lessee | Leased Perm # | Acres Leased | Terms of Lease         | Remarks      |
|--------------------------------------|---------------------|---------------|--------------|------------------------|--------------|
| 19.01 Vacant                         |                     |               | 70.00        |                        |              |
| 19.02 Vacant                         |                     |               | 14.1*        |                        |              |
| 19.03 Marine Material Handling Corp. | NL-245              |               | 12.51        | 08-01-01 to 08-31-2040 |              |
| 19.04 Army Corps of Engineers        | E300                |               | 12.51**      | 02-07-02 to 03-05-2017 | Fish Barrier |
| 19.05 Sold                           |                     |               |              |                        |              |
| 19.06 Sold                           |                     |               |              |                        |              |
| 19.07 Sold                           |                     |               |              |                        |              |
| 19.08 PDV-Mixed Retaining            | NL-276              |               | 3.63         | 01-01-05 to 12-31-2045 |              |
| * Includes Index #s 20.01 & 21.01    |                     |               |              |                        |              |
| ** Includes Part of 18.03 & 19.01    |                     |               |              |                        |              |



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# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

File #: 14-0990, Version: 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON REAL ESTATE

Mr. David St. Pierre, Executive Director

Authority to issue a nine (9) month permit to the Illinois State Toll Highway Authority on approximately 21,800 square feet of District real estate located east of Elmhurst Road between Willie Road and Oakton Street in Des Plaines, Illinois for staging, the rehabilitation of the Higgins Creek Bridge and the relocation of a 24" water main in connection with the construction of the Elgin-O'Hare Western Access Project. Consideration shall be a nominal fee of \$10.00.

Dear Sir:

The Illinois State Toll Highway Authority ("ISTHA") has requested a permit to access 21,800 square feet of District real estate within that part of the Kirie Reclamation Plant located east of Elmhurst Road between Willie Road and Oakton Street in Des Plaines, Illinois, for staging and to rehabilitate the Higgins Creek Bridge and to relocate a 24" water main. The water main, once relocated, will remain on District property. The water main is owned by and under easement to the Northwest Suburban Municipal Joint Action Water Agency ("Water Agency"). The permit is therefore subject to the Water Agency's consent. The bridge work and the relocation of the water main are part of the construction of the Elgin-O'Hare Western Access Project ("Project").

The District is coordinating with ISTHA on certain aspects of the Project as it affects parcels of real estate located along or near I-90 and Elmhurst Road. Ultimately, staff will be seeking approval from the Board of Commissioners to enter into an Intergovernmental Agreement with ISTHA, as ISTHA is in the process of identifying which parcels of District real estate are necessary to purchase as part of the Project including the subject 21,800 square feet of land.

The District's technical departments have reviewed this request and have no objections to issuing the permit to ISTHA. A nominal fee of \$10.00 is recommended as is customary with governmental entities using District property for public purposes.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize and approve the issuance of a nine (9) month permit to the Illinois State Toll Highway Authority on approximately 21,800 square feet of District real estate located east of Elmhurst Road between Willie Road and Oakton Street in Des Plaines, Illinois for staging, the rehabilitation of the Higgins Creek Bridge and the relocation of a 24" water main in connection with the Elgin-O'Hare Western Access Project. Consideration shall be a nominal fee of \$10.00.

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

Requested, Ronald M. Hill, General Counsel, RMH:STM:MLD:vp  
Recommended, David St. Pierre, Executive Director

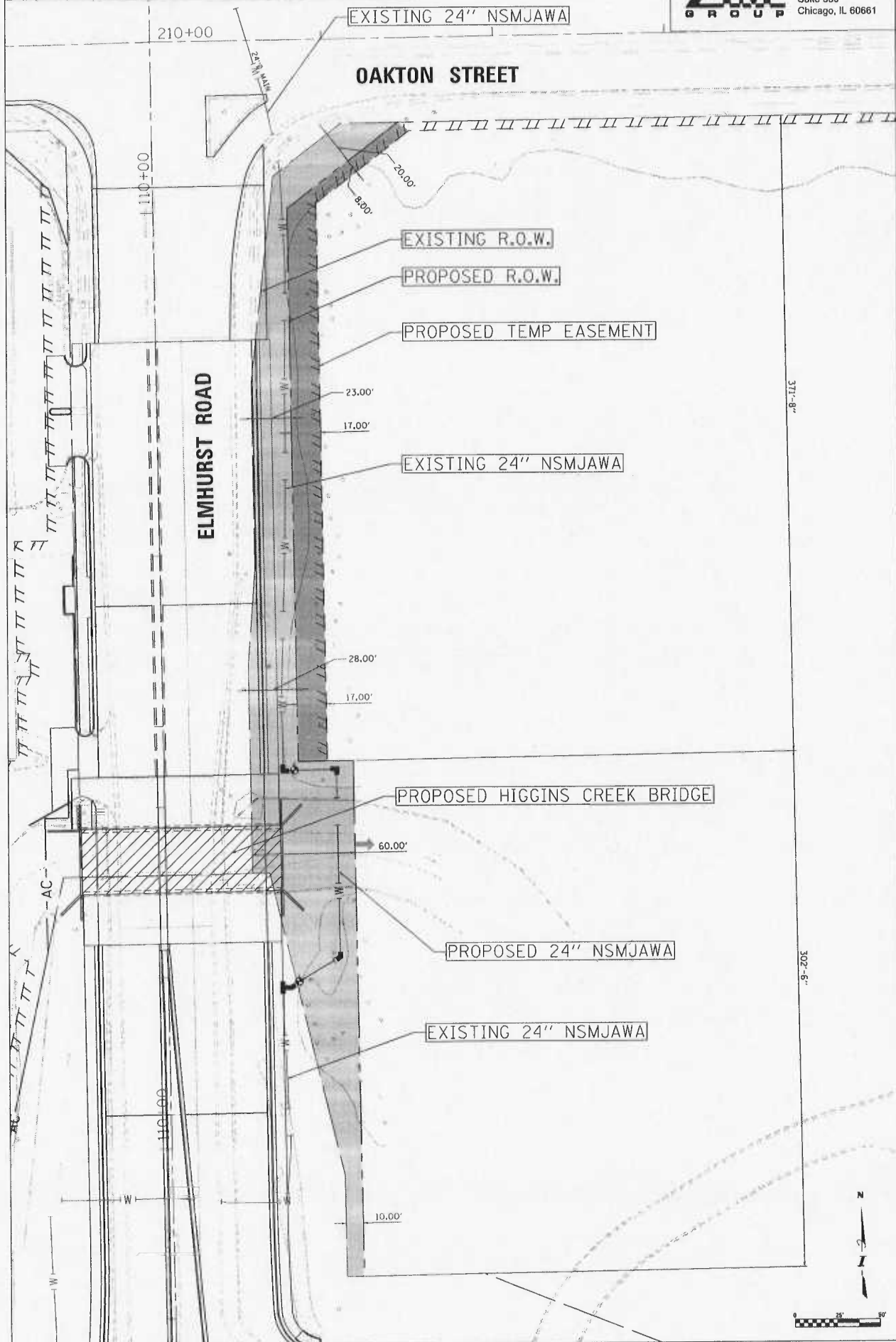
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**File #:** 14-0990, **Version:** 1

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Respectfully submitted, Mariyana T. Spyropoulos, Chairman Committee on Real Estate Development  
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014

Attachment

**MWRDGC ROW EXHIBIT  
ILLINOIS TOLLWAY CONTRACT I-13-4618****2im**  
GROUP2IM Group, LLC  
118 South Clinton St.  
Suite 350  
Chicago, IL 60661



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0919, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON STORMWATER MANAGEMENT

Mr. David St. Pierre, Executive Director

Authority to enter into an intergovernmental agreement with the Village of Winnetka for authorization to administer provisions of the Watershed Management Ordinance with respect to stormwater management

Dear Sir:

Authority is requested to enter into an intergovernmental agreement (IGA) with the Village of Winnetka (Village) for authorization to administer provisions of the Watershed Management Ordinance (WMO) with respect to stormwater management.

On April 3, 2014, the Board of Commissioners granted authority to negotiate IGAs with Cook County municipalities interested in becoming authorized to administer certain stormwater management provisions of the WMO. Authorized municipalities must be qualified and meet minimum requirements contained in Article 14, Section 1402 of the WMO. The WMO allows the District to oversee authorized municipalities in their local administration of the stormwater management provisions.

The District received a letter of intent from the Village requesting authorization. The District examined the letter of intent and determined that the Village meets the requirements for authorization contained in Article 14 of the WMO.

An IGA will effectuate the Village's status as an authorized municipality. The IGA requires the Village to issue watershed management permits, conduct inspections, and maintain records. Additionally, the IGA provides the District with a mechanism to audit the Village.

It is respectfully requested that the Board of Commissioners grant authority to enter into an IGA with the Village of Winnetka to administer provisions of the Watershed Management Ordinance with respect to stormwater management and that the Chairman of the Committee on Stormwater Management, the Executive Director and the Clerk be authorized to execute said IGA on behalf of the District upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Future requests for authority to enter into IGAs with other municipalities for purposes of enforcing stormwater management provisions of the WMO will be submitted to the Board of Commissioners as requests are submitted by municipalities and after their qualifications have been evaluated by the Engineering Department.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JPM

Respectfully Submitted, Michael Alvarez, Chairman Committee on Stormwater Management

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0969, **Version:** 1

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014

#### COMMITTEE ON STORMWATER MANAGEMENT

Mr. David St. Pierre, Executive Director

Authority to enter into an agreement with and make payment to Commonwealth Edison Company (ComEd) for the relocation of ComEd overhead primary distribution wire and poles for Contract 10-882-BF Streambank Stabilization Projects along Midlothian Creek and Calumet Union Drainage Ditch in the Village of Markham, in an amount of \$116,515.69, Account 501-50000-612490

Dear Sir:

Authorization is requested to enter into an agreement with and make payment to ComEd for relocation of ComEd overhead primary distribution wire and poles, in an amount of \$116,515.69.

On April 3, 2014, the Board of Commissioners authorized payment to ComEd for utility relocation in an amount of \$45,000.00. A portion of this amount was necessary to pay an advance deposit of \$25,000.00 to ComEd in order to finalize engineering design of utility pole relocation within the existing Calumet Union Drainage Ditch outside of ComEd's existing utility easement in the Village of Markham, Illinois. This utility pole relocation is in connection with Contract 10-882-BF Streambank Stabilization Projects along Midlothian Creek and Calumet Union Drainage Ditch. ComEd has completed engineering and design plans and has determined the additional fee to relocate ComEd's overhead primary distribution wire and poles is \$116,515.69. Relocation of these utility poles is necessary to allow for proper stabilization of Calumet Union Drainage Ditch in Markham, Illinois.

It is hereby recommended that the Board of Commissioners authorize payment to ComEd in an amount of \$116,515.69.

Funds are available in Account 501-50000-612490.

It is further requested that the Executive Director recommend to the Board of Commissioners that the Chairman of the Committee on Finance and the Clerk be authorized and directed to execute any necessary documents in connection with this request on behalf of the District after it is approved by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JPM

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Michael A. Alvarez, Chairman Committee on Stormwater Management

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0992, **Version:** 1

### **TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 4, 2014**

#### COMMITTEE ON STORMWATER MANAGEMENT

Mr. David St. Pierre, Executive Director

Authority to enter into an Intergovernmental Agreement with Cook County to review opportunities for joint funding of flood-relief management projects and stormwater management planning studies, and establishment of a joint program for the acquisition of flood-prone properties located in Cook County

Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with Cook County to review opportunities for joint funding of flood-relief management projects and stormwater management planning studies, and establishment of a joint program for the acquisition of flood-prone properties located in Cook County.

On February 18, 2010 and March 17, 2011, the Board of Commissioners granted its approval to pursue flood control projects identified under the Detailed Watershed Plans (DWPs) developed by the District. On September 19, 2013, the Board of Commissioners authorized the District to assist local communities and agencies with various projects to address flooding problems through the District's Phase II Stormwater Management program. Additionally, the Board recently adopted a policy on the selection and prioritization of projects for acquiring flood-prone property at its August 7, 2014 meeting.

As a result of Cook County being designated as a disaster area based on the severe flooding that occurred in April 2013, the United States Department of Housing and Urban Development (HUD) granted funding to Cook County under the Community Development Block Grant Disaster Recovery (CDBG-DR) program. The purpose of the CDBG-DR program is to provide assistance for necessary expenses related to disaster relief, long-term recovery, restoration of infrastructure and housing, and economic revitalization in the most impacted and distressed areas resulting from a major disaster. Cook County then reached out to the District to identify potential flood relief projects which may be eligible for funding under the CDBG-DR program. Information on the projects identified by the District in its DWPs and the Phase II program were provided to Cook County for its review. On June 5, 2014, the Board of Commissioners authorized the District to negotiate an IGA with Cook County to allow for partnering opportunities with Cook County on stormwater management projects. Upon execution of the IGA, the two parties will determine which, if any, stormwater management projects may be eligible for joint funding by the District and Cook County through their CDGB-DR grant. Further consideration for potential jointly-funded stormwater management planning studies will also be performed under the IGA to support the identification and development of additional stormwater management projects where preliminary engineering analysis has not already been performed.

In order to access additional funds that may be available through related HUD grant funding sources, the District will work with Cook County in the preparation of an application to the National Disaster Resilience Competition for eligible flood relief activities.

Under the IGA, the District and Cook County will also review areas of repetitive flood damage to identify areas

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**File #:** 14-0992, **Version:** 1

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where acquisition and removal of flood-prone structures are the only feasible solution to eliminate flood damages. The framework for such a program will consider the criteria for property selection in accordance with the District's aforementioned flood-prone property acquisition policy and CDGB-DR regulations.

Based on the foregoing, it is requested that the Board of Commissioners grant authority to enter into an Intergovernmental Agreement with Cook County to identify potential projects in which the final design and construction of the project could be accomplished more economically by sharing the related expenses between the District and Cook County. After potential projects are reviewed, further agreements between the two parties to establish obligations related to the implementation of specific projects will be drafted and additional requests to the Board of Commissioners for authority to negotiate and enter into individual project IGAs will be submitted for approval.

It is further requested that the Chairman of the Committee on Finance, the Executive Director, and the Clerk be authorized to execute the above captioned agreement on behalf of the District, as well as any documents necessary to effectuate the agreement, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JPM

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Michael A. Alvarez, Chairman Committee on Stormwater Management

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 4, 2014



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-1016, **Version:** 1

### **MEMORIAL RESOLUTION FOR BOARD MEETING OF SEPTEMBER 4, 2014**

MEMORIAL RESOLUTION sponsored by the Board of Commissioners extending sympathy and condolences to the family of Maureen O'Looney

WHEREAS, Maureen O'Looney was born on February 8, 1922 in Bohola, County Mayo, Ireland; and

WHEREAS, in 1953, Maureen came to Chicago for a three week visit with relatives, fell in love with the city and never left; and

WHEREAS, in 1967, she opened her own store, Shamrock Imports in the Belmont-Cragin neighborhood; and

WHEREAS, Maureen used the store as an outlet to help Irish immigrants; providing housing, jobs, helping to set up bank accounts, assisting with citizenship, providing food and even letting some stay with her rent-free until they could support themselves; and

WHEREAS, Maureen played a major role in the political arena of Northern Ireland and in local politics in Chicago, as a founding member of Irish Northern Aid in Chicago and Irish National Caucus Chicago Chapter; she also lobbied Congress for immigration reform; and

WHEREAS, Maureen helped establish locally-based Irish organizations, including the Irish American Heritage Center, Emerald Society of Illinois, and in 1998, the Chicago Irish Immigrant Support (CIIS), a nonprofit organization created to aid Chicago's growing Irish population; and

WHEREAS, very active in the early days of the Gaelic Athletic Association, Maureen played camogie with Erin's Own and was one of the founding members of Chicago Gaelic Park; and

WHEREAS, for almost 40 years, Maureen hosted her American Irish Radio Network program, relaying news of the Irish community and Irish news abroad; and

WHEREAS, always willing to help those in need, Maureen hosted many charity events and won several awards for her big heart, including the designation of "Hometown Hero" from the Irish American Heritage Center; and

WHEREAS, while surrounded by friends and family, Maureen was called to eternal rest on August 20, 2014 and was reunited with her husband Clement, who preceded her in death; and

WHEREAS, Maureen is survived by her daughter, Theresa Dermody (Kevin), and four grandsons; Kevin, Brian, Conor and Brendan; and

WHEREAS, the entire Irish community in Chicago mourns the loss of Maureen and feels the impact of her lifetime of devotion to helping them feel at home in the city she so loved; 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, extend our sympathy and

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**File #:** 14-1016, **Version:** 1

---

condolences to the family and friends of Maureen O'Looney; 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 family of Maureen O'Looney.

Dated: September 4, 2014

Approved: KATHLEEN THERESE MEANY, President; BARBARA J. MCGOWAN, Vice-President; MARIYANA T. SPYROPOULOS, Chairman, Committee on Finance; MICHAEL A. ALVAREZ; FRANK AVILA; CYNTHIA M. SANTOS; DEBRA SHORE; KARI K. STEELE; PATRICK D. THOMPSON, Commissioners of the Metropolitan Water Reclamation District of Greater Chicago

Approved as to Form and Legality: Ronald M. Hill, General Counsel



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 14-0756, **Version:** 1

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### **RESOLUTION FOR BOARD MEETING OF SEPTEMBER 4, 2014**

RESOLUTION sponsored by the Board of Commissioners recognizing Childhood Cancer Awareness Month

WHEREAS, September is recognized internationally as Childhood Cancer Awareness month, with gold ribbons a symbol of hope for a cure; and

WHEREAS, in the United States, almost 13,000 children under the age of 21 are diagnosed with cancer each year, and cancer remains the leading cause of death by disease for children under the age of 15; and

WHEREAS, though great strides have been made worldwide in research, the diagnosis of childhood cancer is still a terrifying reality for too many families; and

WHEREAS, the month of September was chosen to put a spotlight on the types of cancer that largely affect children and to help raise funds for research and family support; and

WHEREAS, during the month of September, people wear gold ribbons and buildings around the world are lit up with gold lights to raise awareness and generate support for those battling with childhood cancers; 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, hereby recognize September as Childhood Cancer Awareness Month and urge our fellow citizens to take note of, and to participate in, the special activities arranged in observance of this event; and

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

Dated: September 4, 2014

Approved: KATHLEEN THERESE MEANY, President; BARBARA J. MCGOWAN, Vice-President; MARIYANA T. SPYROPOULOS, Chairman, Committee on Finance; MICHAEL A. ALVAREZ; FRANK AVILA; CYNTHIA M. SANTOS; DEBRA SHORE; KARI K. STEELE; PATRICK D. THOMPSON, Commissioners of the Metropolitan Water Reclamation District of Greater Chicago

Approved as to Form and Legality: Ronald M. Hill, General Counsel



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0967, **Version:** 1

### **RESOLUTION FOR BOARD MEETING OF SEPTEMBER 4, 2014**

RESOLUTION sponsored by the Board of Commissioners recognizing the Women's Business Development Center's 28<sup>th</sup> Annual Entrepreneurial Woman's Conference

WHEREAS, the Women's Business Development Center's 28<sup>th</sup> Annual Entrepreneurial Woman's Conference will be held September 16<sup>th</sup> through September 17<sup>th</sup> at McCormick Place; and

WHEREAS, the Women's Business Development Center provides services and programs that support and accelerate women's business ownership and strengthens their impact on the economy; and

WHEREAS, since 1986, the WBDC has offered a full-service approach to assist prospective and established women business owners in the Chicago area; and

WHEREAS, the Entrepreneurial Woman's Conference is the oldest national conference and business opportunities fair for women business owners in the country; and

WHEREAS, the conference offers women business owners the opportunity to increase the profitability of their businesses by building relationships with corporate and government buyers, business experts and other women business owners; and

WHEREAS, the Metropolitan Water Reclamation District of Greater Chicago has been a pioneer in recognizing economic contributions of minority and women-owned businesses; and

WHEREAS, this recognition is evidenced by the Metropolitan Water Reclamation District of Greater Chicago's adoption and continuing advocacy of a policy which supports the legitimate aspirations of minority and women-owned businesses within its jurisdiction; and

WHEREAS, the development of women and minority business enterprises is in the best interests of the Metropolitan Water Reclamation District of Greater Chicago, the State of Illinois and the United States of America; and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, on behalf of ourselves and staff, do hereby recognize the Women's Business Development Center's 28<sup>th</sup> Annual Entrepreneurial Woman's Conference and urge our fellow citizens to take note of, and participate in, the special activities arranged in observance of this event; 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 Hedy Ratner, Founder and Co-President Emeritus of the Women's Business Development Center.

Dated: September 4, 2014

Approved: KATHLEEN THERESE MEANY, President; BARBARA J. MCGOWAN, Vice-President;

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**File #:** 14-0967, **Version:** 1

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MARIYANA T. SPYROPOULOS, Chairman, Committee on Finance; MICHAEL A. ALVAREZ; FRANK AVILA; CYNTHIA M. SANTOS; DEBRA SHORE; KARI K. STEELE; PATRICK D. THOMPSON, Commissioners of the Metropolitan Water Reclamation District of Greater Chicago

Approved as to Form and Legality: Ronald M. Hill, General Counsel



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

**File #:** 14-0991, **Version:** 1

### **RESOLUTION FOR BOARD MEETING OF SEPTEMBER 4, 2014**

RESOLUTION sponsored by the Board of Commissioners recognizing the Jackie Robinson West All Stars for their amazing performance in the Little League World Series

WHEREAS, in the summer months leading up to the Little League World Series, held each year in August, Little Leagues around the world select an All-Star team made up of players aged 11 to 13 that compete in regional tournaments, hoping to advance to the Little League World Series; and

WHEREAS, eight teams from the United States and eight teams from around the world participate in the Little League World Series; and

WHEREAS, the Jackie Robinson West All Stars (JRW), based in Morgan Park, won the Great Lakes Regional Tournament and are the first team from Chicago to make the Little League World Series since 1983; and

WHEREAS, after beating the Lynnwood, Washington team 12-2 in the first round of the series, JRW did not lose sight of their goal, despite a loss to Las Vegas' Mountain Ridge team; and

WHEREAS, facing elimination from the tournament, JRW battled Rhode Island's Cumberland American team in a thrilling victory with a final score of 8-7; and

WHEREAS, after wins over Texas' Pearland East and Philadelphia's Taney Dragons, JRW had to face the only team that had beaten them thus far, Las Vegas' Mountain Ridge in a rematch; and

WHEREAS, the 7-5 victory over Mountain Ridge made Jackie Robinson West the United States Champions, thrilling the City of Chicago and earning them a spot in the final match of the series, against South Korea; and

WHEREAS, Jackie Robinson West played their hearts out, staging a near-rally in the final inning, but ultimately running out of time in a loss to South Korea; and

WHEREAS, as they had in victory, Jackie Robinson West showed supreme sportsmanship in the loss, making their home city swell with pride; and

WHEREAS, coach Darold Butler and assistant coaches Jason Little and Jerry Houston kept the team focused throughout the tournament, but reminded them to enjoy themselves, especially in the middle of close games; and

WHEREAS, DJ Butler, Lawrence Noble, Jaheim Benton, Ed Howard, Cameron Bufford, Brandon Green, Darion Radcliff, Marquis Jackson, Joshua Houston, Eddie King, Prentiss Luster, Pierce Jones and Trey Hondras thrilled the city and then the entire country with their impressive play and the grace they exhibited under a national spotlight; 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 congratulate the Jackie Robinson West All Stars on becoming the 2014 Little League World Series United States Champions; and

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**File #:** 14-0991, **Version:** 1

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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 4, 2014

Approved: KATHLEEN THERESE MEANY, President; BARBARA J. MCGOWAN, Vice-President; MARIYANA T. SPYROPOULOS, Chairman, Committee on Finance; MICHAEL A. ALVAREZ; FRANK AVILA; CYNTHIA M. SANTOS; DEBRA SHORE; KARI K. STEELE; PATRICK D. THOMPSON, Commissioners of the Metropolitan Water Reclamation District of Greater Chicago

Approved as to Form and Legality: Ronald M. Hill, General Counsel