

# water is life DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY 211th MEETING OF THE BOARD OF DIRECTORS

Thursday, July 2, 2015 9:30 a.m. 5000 Overlook Avenue, SW Room 407

- I. Call to Order (Chairman Matthew Brown)
- II. Roll Call (Linda Manley, Board Secretary)
- III. Approval of June 4, 2015 Minutes (Chairman Matthew Brown)
- IV. Chairman's Overview
- V. Committee Reports
  - 1. Environmental Quality and Sewerage Services Committee (Howard Gibbs)
  - 2. Joint Meeting of the Environmental Quality and Sewerage Services/Water Quality and Water Services Committees (Howard Gibbs)
  - 3. Water Quality and Water Services Committee (Howard Gibbs)
  - 4. DC Retail Water and Sewer Rates Committee (Alan Roth)
  - 5. Finance and Budget Committee (James Patteson)
- VI. CEO/General Manager's Report (George Hawkins)
- VII. Summary of Contracts
- VIII. Consent Items (Joint-use)
  - Approval to Execute Option Year One Contract No. 14-PR-DWT-02, Mitsubishi International Corporation – Resolution No. 15-53 (Recommended by Environmental Quality and Sewerage Services Committee 06/16/15)
  - Approval to Execute a Supplemental Agreement Contract No. DCFA #456-WSA, CH2M Hill Engineers, PC - Resolution No.15-54(Recommended by Joint Committees of Environmental Quality and Sewerage Services and Water Quality and Water Services 06/16/15)
  - 3. Approval to Execute One Year Base and Four One Year Options Contract No. 15-PR-CFO-32, Wells Fargo Insurance USA, Inc. Resolution No. 15-55 (Recommended by Finance and Budget Committee 06/25/15)
  - 4. Approval to Execute Three Year Base and One Two Year Option Contract No. 14-PR-OGC-03, Dorsey & Whitney LLP. Resolution No.15-56 (Recommended by Finance and Budget Committee 06/25/15)

- 5. Approval to Execute a Three Year Base and One Two Year Option Contract No. 14-PR-OGC-06, McQuireWoods LLP Resolution No. 15-57 (Recommended by Finance and Budget Committee 06/25/15)
- 6. Approval to Execute a Three Year Base and One Two Year Option Contract No. 14-PR-OGC-01, Littler Mendelson, P.C. Resolution No. 15-58 (Recommended by Finance and Budget Committee 06/25/15)
- Approval to Execute a Three Year Base and One Two Year Options Contract No. 14-PR-OGC-02, Morgan Lewis & Bockius LLP – Resolution No. 15-59 (Recommended by Finance and Budget Committee 06/25/15)
- 8. Approval to Execute a Modification of Beveridge & Diamond, PC Resolution No. 15-60 (Recommended by Finance and Budget Committee 06/25/15)
- 9. Approval to Execute a Three Year Base and Two One Year Options Contract No. 14-PR-OGC-06, Beveridge & Diamond, P.C. Resolution No. 15-61 (Recommended by Finance and Budget Committee 06/25/15)
- 10. Approval to Execute a Three Year Base and One Two Year Option Contract No.14-PR-OGC-05, Douglas & Boykin PLLC Resolution No. 15-62 (Recommended by Finance and Budget Committee 06/25/15)
- 11. Approval to Execute a Three Year Base and One Two Year Option Contract No. 14-PR-OGC-04, Reed Smith LLP Resolution No. 15-63 (Recommended by Finance and Budget Committee 06/25/15)

# **Consent items (Non-Joint Use)**

- Approval to Execute Contract No. 140130, Savin Engineers, P.C. Resolution No. 15-64 (Recommended by Environmental Quality and Sewerage Services Committee 06/16/15)
- Approval to Execute Contract No. 150010, Anchor Construction Corp. Resolution No. 15-65 (Recommended by Environmental Quality and Sewerage Services Committee 06/16/15)
- Approval to Execute Contract No. 140200, Flippo Construction Company, Inc. Resolution No. 15-66 (Recommended by Water Quality and Water Services Committee 06/16/15)
- 4. Approval of Proposed Metered Water and Sewer Service Rates, Right-of-Way, Payment-in-Lieu of Taxes Fee, Clean Rivers Impervious Surface Area Charge, and Water System Replacement Fee, Effective Fiscal Year 2016 – Resolution No. 15-67 (Recommended by DC Retail Water and Sewer Rates Committee 06/23/15)
- Approval of Proposed Amendment for the Water System Replacement Fee Resolution No. 15-68 (Recommended by DC Retail Water and Sewer Rates Committee 06/23/15
- Approval of Proposed District of Columbia Fire Protection Service Fee Resolution No. 15-69 (Recommended by DC Retail Water and Sewer Rates Committee 06/23/15)

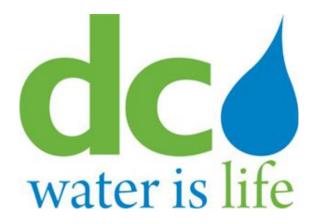
**IX.** Executive Session – To discuss legal, confidential and privileged matters pursuant to Section 2-575(b)(4) of the D.C. Official Code<sup>1</sup>

# X. Adjournment

<sup>1</sup> The DC Water Board of Directors may go into executive session at this meeting pursuant to the District of Columbia Open Meetings Act of 2010, if such action is approved by a majority vote of the Board members who constitute a quorum to discuss: matters prohibited from public disclosure pursuant to a court order or law under D.C. Official Code § 2-575(b)(1); contract negotiations under D.C. Official Code § 2-575(b)(1); legal, confidential or privileged matters under D.C. Official Code § 2-575(b)(4); collective bargaining negotiations under D.C. Official Code § 2-575(b)(5); facility security under D.C. Official Code § 2-575(b)(8); disciplinary matters under D.C. Official Code § 2-575(b)(9); personnel matters under D.C. Official Code § 2-575(b)(10); proprietary matters under D.C. Official Code § 2-575(b)(11); decision in an adjudication action under D.C. Official Code § 2-575(b)(13); civil or criminal matters where disclosure to the public may harm the investigation under D.C. Official Code § 2-575(b)(14), and other matters provided in the Act.

# Upcoming Committee Meetings (5000 Overlook Avenue SW (Blue Plains – 4<sup>th</sup> Floor)

- Governance Committee Wednesday, July 8, 2015 @ 9:00 a.m. (5000 Overlook Avenue, SW)
- Human Resource and Labor Relations Committee Wednesday, July 8, 2015 @ 11:00 a.m. (5000 Overlook Avenue, SW)
- Strategic Planning Committee Thursday, July 16<sup>th</sup> @ 8:30 a.m. (5000 Overlook Avenue SW)
- Environmental Quality and Sewerage Services Committee Thursday, July 16<sup>th</sup> @ 9:30 a.m. (5000 Overlook Avenue, SW)
- Water Quality and Water Services Committees Thursday, July 16<sup>th</sup> @ 11:00 a.m (via conference call)
- Audit Committee Thursday, July 23<sup>rd</sup> @ 9:30 a.m. (5000 Overlook Avenue SW)
- Finance and Budget Committee Thursday, July 23<sup>rd</sup> @ 11:00 a.m. (5000 Overlook Avenue SW)
- DC Retail Water and Sewer Rates Committee Tuesday, July 28<sup>th</sup> @ 9:30 a.m. (5000 Overlook Avenue, SW)



District of Columbia
Water and Sewer Authority

**Board of Directors** 

Environmental Quality and Sewerage Services Committee Thursday, June 18, 2015

9:30 a.m.

**MEETING MINUTES** 

#### **Committee Members Present**

Howard Gibbs, Acting Chairperson David Lake James Patteson Matthew Brown Brenda Richardson Elizabeth Feldt

#### **DC Water Staff Present**

George Hawkins, General Manager Len Benson, Chief Engineer Randy Hayman, General Counsel Linda Manley, Secretary to the Board

#### I. Call to Order

Mr. Howard Gibbs, Acting Chairperson, called the meeting to order at 9:30 AM.

# II. AWTP STATUS UPDATES

# 1. BPAWTP Performance

Mr. Walt Bailey, Assistant General Manager for Wastewater Treatment, reported that the monthly average influent flow was 285 MGD, bringing the 12-month average to 289 MGD. 1.9-inches of precipitation fell during the May reporting period. Mr. Bailey commented the new enhanced nitrogen removal facility is performing well, producing a low total nitrogen concentration of 2.7 mg/l. Overall, plant performance was excellent with 100% permit compliance.

Biosolids production was 444 wet tons per day (wtpd) with a 12-month average of 812 wtpd. The Main Process Train (MPT) with the Cambi System is running through acceptance testing that will continue for another 60 calendar days to complete all of the required tests. In early June 2015, the Combined Heat and Power (CHP) began operating with intermittent electricity generation while Pepco Energy Services tests various equipment. It is expected that by the end of June at least 2 generators will run continuously to produce approximately 8 MW of electricity. Mr. Bailey noted that reporting tools are being developed to show the amount of electricity generated from the CHP generators each month.

#### III. UPDATES: POTOMAC INTERCEPTOR SEWER

# 1. Odor Abatement Project

Ms. Liliana Maldonado, DETS Director, reported that Maryland Site 27 (Old Angler's Inn) began operating with the exhaust stack modification to increase the dispersion of the exhaust plume on May 18, 2015. The owner commented within a day a positive difference in the odor; however, at weeks end the owner stated that a faint odor had returned. The odor control facility at Site 27 has since been shutdown and alternate carbon media are being evaluated to treat the DMS odors. Ms. Maldonado noted that the project objective was primarily to treat hydrogen sulfide odors; while the selected carbon media was successful in treating the hydrogen sulfide odors, the attention is now focused on treating very low DMS concentrations as well and has warranted consideration of a different type of media.

Site 27 will pilot an alternate carbon media to treat both hydrogen sulfide and the DMS odors and confirm the treatment effectiveness of this media in reducing the odor. Based on the pilot results, a determination will be made as to whether the same carbon media will be installed at the other locations. The committee commented the Odor Abatement Project has been ongoing for a long time and a definitive resolution to the odor issues needs to be forthcoming. Ms. Maldonado responded there is a concerted effort to find a solution and noted that the odor issues are site specific, whereas one solution may work at one location but may not at another site.

The committee inquired to whether the odor control systems at the six sites are operating independent or as a system. Ms. Maldonado responded the entire system optimization and balancing will commence when all six sites are in operation.

#### IV. ACTION ITEM - JOINT USE

1. Contract No. 14-PR-DWT-02, Mitsubishi Chemical

Ms. DeNerika Johnson presented action item 1.

Action Item 1 is a request to execute option year 1 for the supply and delivery of methane.

# **ACTION ITEM - NON-JOINT USE**

- 1. Contract No. 140130, Savin Engineers, P.C.
- 2. Contract No. 150010, Anchor Construction Corp

Mr. Len Benson, Chief Engineer, presented the action items 1 and 2.

Action Item 1 is a request to execute a contract to inspect and assess the condition of the sewer pipe to assist in the prioritization of sewer rehabilitation contracts.

Action Item 2 is a request to execute a construction contract to replace and repair existing building sewer laterals. Committee will recommend all action items to the full Board for action.

# V. OTHER BUSINESS/EMERGING ISSUES

None

# **VI. EXECUTIVE SESSION**

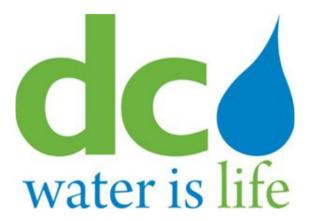
An executive session was not held.

# IX. ADJOURNMENT

The meeting was adjourned at 9:50am.

# Follow-up Items

None



District of Columbia
Water and Sewer Authority

# **Board of Directors**

Joint Meeting of the Environmental Quality and Sewerage Services and Water Quality and Water Services Committees

Thursday, June 18, 2015

10:30 a.m.

# **MEETING MINUTES**

#### **Committee Members Present**

Rachna Butani, Chairperson Howard Gibbs, Acting Chairperson David Lake James Patteson Matthew Brown Robert Mallett Brenda Richardson Elizabeth Feldt

#### **DC Water Staff Present**

George Hawkins, General Manager Len Benson, Chief Engineer Randy Hayman, General Counsel Linda Manley, Secretary to the Board

# I. Call to Order

Ms. Rachna Butani, Chairperson, called the meeting to order at 10:00am.

# II. DC WATER ART

Mr. George Hawkins, General Manager, explained that as part of one of the strategic plan goals (Goal 5) to pursue alternative sources of revenue to reduce pressures on the rate payers, the DC Water Advancing Research and Technology (ART), specifically Advanced Optimization Testing, is being piloted to better understand the potential revenue. Advanced Optimization testing was identified as a potential source of new revenue because due to the low-volume demand for this very specialized service, there aren't many laboratories with this capability in the marketplace. DC Water is well positioned to provide this service since it has in place the facilities and personnel necessary to do this testing and thus there is a potential to generate high margins with minimal investment. Mr. Hawkins emphasized that the intent of the initial service offering is to only conduct testing, i.e., evaluation of results or recommendations based on the data will not be performed. The target market capture is 6% over the next five years. The committee asked for the basis of how the 6% was derived. Mr. Hawkins responded the 6% is what team believes could be reasonably achieved based on the existing delivery capacity (i.e., without hiring additional personnel or expanding the existing testing capability). committee asked whether there is a bottom line estimate of the profit margin. Mr. Hawkins responded that the cost of service/pricing approach is still under consideration and that margin data will be provided to the Committee once this evaluation and analysis is completed. Mr. Hawkins further noted the financial risk is low because the capital and operating costs are already covered since this type of test is already performed at Blue Plains as part of our core business.

The committee inquired as to when the details would be developed for each of the items listed in the "Supporting Documents" slide (slide #8 in the presentation made to the committee), which references items such as the business plan, a legal sufficiency analysis, a taxability analysis, etc. Mr. Hawkins responded that enough information is already available; however, completion of the analysis and development of the required templates will require significant time and he suggested that he would work with the committee chair once the general concept is endorsed by the committee to provide regular updates on the progress made in developing fully each item on the list. Some items are likely to require executive session discussion (e.g. the Business Plan).

The committee asked if a non-compete has been considered for the employees involved in the pilot. Mr. Hawkins indicated that it hasn't thus far but that they will look into it.

The committee also asked why a conflict of interest policy would be required. Mr. Hawkins responded that there could be a potential conflict of interest if the work were to be performed for another agency but as a subcontract to an engineering firm who is also doing work or pursuing work with DC Water. The conflicts of interest policy would specifically address this scenario and state that such an engineering firm would not have any special consideration when seeking contracts with DC Water.

#### III. ASSET MANAGEMENT PROGRAM UPDATE

Mr. Len Benson, Chief Engineer, provided a history and context for the Asset Management Program (AMP) by summarizing the timeline of activities and milestones that have taken place since the 2012 Board retreat, when asset management optimization was first identified as a key initiative. Mr. Benson noted that at the 2012 Board retreat, the AMP was identified by the Board as the number one priority for the organization. From 2012 through 2013, Team Blue developed the AMP goals and a recommended work plan for the development of an AMP. The AMP implementation responsibility migrated to DETS in 2013, and subsequently, a publicly-advertised 3-step procurement process resulted in the selection of CH2M Hill as the program manager for the AMP. The AMP program manager has now completed the first 14 months (Phase 1) work and is now gearing up to start Phase 2 of the planned 3-phase AMP. After the Joint Committee meeting held on May 21, 2015, a number of questions from the committee were identified. This joint meeting presentation is geared to address six specific questions raised by the committee (reference the presentation for this meeting).

The committee asked as to the magnitude of costs for the 5-year AMP given that the supplemental agreement of \$10.2 million only takes the AMP through Phase 2. Mr. Benson responded the AMP has a 5-year, \$20 million dollar budget and noted that the unknown time variable is when in-house staff from the 23 departments can assume the AMP responsibilities and what level of support might be needed from the consultant during Phase 3. The committee suggested that the consultant provide an assessment to the committee as to DC Water's staff readiness for taking over the functions or implementing the AMP modules in-house as a means to forecast how much assistance from consultant might be needed during Phase 3 and for how long. Mr. Benson responded that the consultant is assessing our team's readiness on an ongoing basis and providing DC Water with this input for consideration in work planning and scoping decisions for the AMP. A report on AMP progress and staff readiness for the transition will be provided to the committee.

In reference to question #1, Mr. Benson summarized the presentation made to the Joint Committee on July 18, 2013, which showed the \$20 million AMP budget over 5 years; the approved FY2012 – FY2021 CIP budget; and the approved FY2015 – FY2024 CIP budget showing the \$20 million budget for the AMP with 3 phases anticipated over 5-years.

In reference to question #2 Mr. Benson highlighted that the book value of the physical infrastructure/assets at DC Water is approximately \$5 billion; the change management and organic growth efforts required to optimize the management of these assets and align the methodology to how the 23 departments make asset investment decisions from day to day requires time and effort. Mr. Benson noted the AMP will satisfy Blue Horizon 2020 goal #8 in addition to also contributing to goals 1, 4, 5, and 9. The committee also inquired as to whether only physical assets are under consideration. Mr. Benson replied that other assets such as IT might be considered as appropriate per prior comments provided by the committee.

In reference to question #3, Mr. Benson highlighted that the FY2012-FY2021 CIP budget; the RFQ for the AMP procurement, which referred to the AMP Development Study prepared by Team Blue; the consultant's proposal; and the Fact Sheet approved by the Board for Phase 1 of the AMP all referenced a 3-phase program.

In reference to question #4, Mr. Benson discussed that Phase 1 was designed to create the framework for world class asset management at DC Water; Phase 2 is geared at building the tools and methodologies and applying the AMP practices across all assets; and Phase 3 will fully integrate the management of DC Water assets and shift the day to day work of the AMP from the consultant to DC Water personnel. Mr. Benson turned the presentation over to Ms. Liliana Maldonado, DETS Director, to provide more details on the AMP phases.

Ms. Maldonado presented in detail the 3 phases of the AMP. Phase 1 created a risk assessment framework that reflects the size and complexity of the DC Water system. Phase 2 will focus on taking the concepts developed in Phase 1 and applying them to all the asset groups within our system working in collaboration with all 23 departments. Ms. Maldonado noted that the intent is that at the conclusion of Phase 2, DC Water will have an in-depth understanding of the assets to support data-driven decisions on a life-cycle basis (considering both capital and operations and maintenance costs as well as non-monetary benefits) Phase 3 is anticipated to enable the transition of all AMP functions, processes and application of tools from the consultant to DC Water personnel. Ms. Maldonado highlighted that Phase 1 had over 100 deliverables referencing attachment 12 for additional details. Ms. Maldonado referenced attachment 19 for the Phase 2 key deliverables and emphasized Phase 2 will integrate asset management with the process for prioritizing CIP projects and budgeting across the enterprise, allowing consideration of the merits and benefits of projects in Blue Plains, for example, as compared to water and sewer infrastructure projects or facilities projects in our system. The committee asked if the AMP could have prevented the situation where a building was permitted to be constructed over a critical linear asset. Mr. Hawkins responded the AMP is not designed to detect an oversight that allowed the building to be constructed. Ms. Maldonado added the AMP will provide data on whether 5-year inspection cycle for critical systems is adequate, too short or too long. The committee asked whether risk assessment is continuous. Ms. Maldonado responded that risk assessment will be refreshed with new data and will be continuous once all the transfer of AMP knowledge, processes and tools has been completed.

The committee asked whether war game analysis or catastrophic simulation analysis are conducted for critical assets. Mr. Hawkins responded DC Water does conduct simulated/modeled exercises with the District Government.

# IV. ACTION ITEM - JOINT USE

1. Contract No. DCFA #456, CH2M Hill Engineers, PC

Mr. Benson presented Action Item 1.

Action Item 1 is a request to execute supplemental agreement for architectural and engineering services for Contract DCFA #456. The contract is for the Asset Management Program (AMP) to proceed to Phase 2 to provide support services for continued development and implementation of an Enterprise-wide asset management program. The committee asked whether the \$20 million budget included in-house costs. Mr. Benson responded in-house labor costs are accounted for as operating costs rather than capital. The committee asked about EMA's role in the contract given the percentage of the work assigned to them. Mr. Benson responded EMA is an asset management specialist and provides continuity from Team Blue efforts conducted by EMA in the 2012 and 2013 timeframe with the development of the AMP under this contract with CH2M Hill. The committee asked about the level of personnel from CH2M Hill on the AMP. Mr. Alan Ispass, CH2M Hill Program Manager for the AMP, responded there are 3 full-time onsite personnel with up to 18 as needed on-call staff for Phase 1 and approximately the same staff complement is anticipated for Phase 2.

The Committee will recommend the action item to the full Board for action.

#### V. OTHER BUSINESS/EMERGING ISSUES

None

# **VI. EXECUTIVE SESSION**

An executive session was not held.

# VII. ADJOURNMENT

The meeting was adjourned at 11:30am.

# Follow-up Items

- 1. Provide a future briefing on anticipated profit margins for the DC Water ART pilot.
- 2. Develop progress updates to the committee for the items identified in the DC Water ART Supporting Documents slide (slide #8).
- 3. Provide clarification on evaluation of the merits and benefits of a non-compete provision pertaining to the DC Water ART pilot.
- 4. Provide periodic reporting on the in-house transition status of the AMP.
- 5. Determine what, if any, additional assets (e.g. IT) might be appropriate for consideration as part of the efforts of the AMP.



# DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

# BOARD OF DIRECTORS WATER QUALITY AND WATER SERVICES COMMITTEE

MEETING MINUTES THURSDAY, JUNE 18, 2015

#### **Present Board Members**

Rachna Butani, Chair Howard Gibbs Brenda Richardson (By Phone) Matthew Brown Robert Mallett

# Present D.C. Water Staff

George Hawkins, General Manager Randy Hayman, General Counsel Charles Kiely, Assistant General Manager, Customer Care and Operations Linda R. Manley, Board Secretary

# I. Call to Order

Ms. Butani called the meeting to order.

# II. Water Quality Monitoring

# A. Total Coliform Rule (TCR) Testing

Charles Kiely, Assistant General Manager for Customer Care and Operations, reported that for coliform testing. D.C. Water had zero positive samples for May. There was one positive a few days ago in June for total coliform and E. coli. He stated that they will do a presentation on emergency management response. The positive was at one of the TCR sites which are tested each month and reported on. It was at the EPA Headquarters. They did activate the emergency response planning mode. This was in the low pressure zone and everyone was prepared to act. Mr. Kiely said that if they had had a second positive on June 17, 2015, they would have been searching for 100,000 customers. They are still doing testing to determine whether it was a false positive and those results will not be ready for a few days. When the initial testing comes in and the bottle turns yellow, there is a total coliform hit. When they shine an ultra violet light against it and it turns a different color, then it is an indication of E. coli. At that point it is part of the rule that they have to go upstream and downstream and get a second result of testing and then get prepared in the event something goes wrong. They did find in their initial planning that parts of the EPA Headquarters building is not up to D.C. Code. Mr. Kiely stated that they will be issued a violation in the next few days. They also requested Region III to remove them as a TCR site which they agreed to do. D.C. Water will have to formally apply for removal until they bring their building up to code. He stated that they believe it was isolated to that building but they have to jump on it because it is a big event. This is the EPA Headquarters

building at 1201 Constitution. It was a bathroom sink and isolated. Everyone was notified and everyone did a tremendous job on June 17. Ms. Butani asked if this was kept confidential. Mr. Kiely said that it was not because they report the results to the EPA and they publish it on their websites.

# B. Lead and Copper Rule Monitoring

Mr. Kiely reported that they have 105 samples and 3 are waiting for testing. From a compliance aspect they are done since they only needed 100 samples. He stated that they have to test everything that is actually sampled. Regardless of what happens, D.C. Water will end up at the lowest level. Currently they are at 2.4 parts per billion, which could be 2 parts per billion when they report. The absolutely worst scenario will be 3 parts per billion and that is if all 3 samples waiting for testing fail. The second draw samples, which they are not required to do, are at a low, 2 parts per billion. The reporting period will come out excellent any way and they will be on to the next reporting period.

Mr. Gibbs asked if D.C. Water was doing the bi-annual reporting. Mr. Kiely replied that EPA is ready to publish a new rule and rather than change now and then maybe have to change again, they will wait until the new rule comes out to mirror it. Mr. Hawkins stated that D.C. Water does more extensive testing because of the lead hits they had more than a decade ago. They will make one change once the new scheme comes out.

# C. Fire Hydrant Update Program

Mr. Wall, Manager of Distribution, reported that out of approximately 9,400 public fire hydrants, 152 are out of service, 70 due to some defect and 82 due to another issue. Of the hydrants needing repair investigation, he will focus on the 120. Five are questionable and they are not sure if they are really hydrants because they are in the Third Street Tunnel. They do not look like the standard hydrants but look like a wall mounted hydrant or like a wet stand pipe. Mr. Wall stated that they will meet with the District Department of Transportation (DDOT) to see about the maintenance of those. Mr. Gibbs asked how the Fire Department views the hydrants. Mr. Wall said that they have not pushed to have them fixed or replaced but they do know that they are there. He does not think that they want to get rid of them. The Fire Department wants them to be operational. They are not to D.C. Water's standards and this gets very interesting. There is an air rights tunnel farther north where there are hydrants to D.C. Water's standards and that they are maintaining. When it comes to the wall mounted hydrants in the Third Street Tunnel which are further south, D.C Water is not maintaining them. This was built as part of the tunnel and were discovered when the Fire Department inspections occurred. Mr. Walls has never known them to be operational. Mr. Walls reported that they became D.C. Water's responsibility with the private hydrant legislation because they were in a District facility—the tunnel. Mr. Kiely stated that historically DDOT maintained all of the pipes that led into the water fixtures in the tunnels. This came up in 2007 when the Fire Department went out and looked at everything in the fire hydrant system. He indicated that D.C. Water would have to have a contractor do the work and they do not know what they are even connected to. That is like the extension of the highway. They cannot go in and put cones down and shut down Interstate 395 and the Third Street Tunnel. He reported that they will meet with DDOT and come up with some resolution.

Mr. Wall stated that there is an increase in construction activity that resulted in an increase of out of service hydrants. He indicated that there is some confusion on categorization. A couple of months ago he was asked about a particular number. The current fire hydrant report was set

up for him to be able to look at and see who is responsible but it does not communicate to the Committee very clearly what is really going on. He will present next month a revised report that will indicate that certain hydrants are being replaced, these require valve replacement, to clarify how to better title the others. Construction can be a hydrant that is obstructed because of the construction project or construction activity that is going on. They have situations where there is no water on a hydrant because it is waiting to be commissioned or decommissioned. It can be confusing. Primarily the increase is due to the increase in construction.

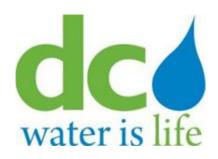
Mr. Wall made one comment on the map. There is a big grouping green starred hydrants, this is the cleaning and lining project. The project will last over the next couple of months. They have identified target hydrants in case the Fire Department has to respond to that area.

D.C. General hydrant inspections which have been scheduled for the third time, now will be conducted on June 26. There were a lot of scheduling conflicts with the various parties there on the premise. It is not just one main that is being shut off but a lot of mains. D.C. Water does not own the system that the hydrants are connected to, so a lot of coordination is required. The coordination with the Jail, D.C. General and the different entities is moving ahead.

Mr. Kiely briefed on the action item to replace valves which is a large contract. There are some challenges because they are shutting off many, many, many blocks especially with the large transmission mains because valves do not operate. Under the contract, there are seven valves. Flippo is the selected contractor. There were four bidders.

Ms. Butani asked for objections about the contract. There being none, she indicated that it would be recommended for Board approval.

There being no other business, Ms. Butani adjourned the meeting.



# DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

# **Board of Directors**

DC Retail Water and Sewer Rates Committee

Tuesday, June 23, 2015

9:30 a.m.

**MEETING MINUTES** 

**Committee Members in Attendance** 

Alan Roth, Chairperson
Matthew Brown
Rachna Butani
Howard Gibbs
Robert Mallett
Brenda Richardson – Teleconference

**DC Water Staff** 

George Hawkins, General Manager Mark Kim, Chief Financial Officer Randy Hayman, General Counsel Linda Manley, Board Secretary

# **Call to Order**

Chairman Roth called the DC Retail Water and Sewer Rates Committee meeting to order at 9:38 a.m.

# FY 2015 Cost of Service Study

Mr. Kim presented the final Cost of Service Study to the Committee for review and approval. He stated that this is essentially the same study presented in draft form in January 2015. This study served as the basis for the proposed FY2016 rate proposal.

Regarding comments made in the public hearing that some utilities provide different rates for religious and non-profit organizations, Mr. Mallett inquired as to how other local utilities handle these types of customers. Mr. Kim said that staff will research this issue and present its findings at the next committee meeting.

# Management Recommendation on FY 2016 Retail Rates and Implementation Status Update

Mr. Kim presented an overview of the proposed FY2016 rates. He explained the changes in the rates, charges and fees as illustrated in the table below:

	FY 2015 Units Rates	FY 2016 Recommended	Increase / (Decrease)		
		Kates	Rates	\$	%
DC Water Retail Rates – Water:					
Residential - 0 – 4 Ccf	Ccf	\$3.88	\$3.08	(\$0.80)	(20.6%)
Residential - > 4 Ccf	Ccf	\$3.88	\$3.87	(\$0.01)	(0.26%)
Multi-family / DC Housing	Ccf	\$3.88	\$3.45	(\$0.43)	(11.1%)
Non-Residential	Ccf	\$3.88	\$3.99	\$0.11	2.8%
DC Water Retail Rates – Sewer	Ccf	\$4.74	\$5.44	\$0.70	14.8%
DC Water Clean Rivers IAC	ERU	\$16.75	\$20.30	\$3.55	21.2%
DC Water Customer Metering Fee	5/8"	\$3.86	\$3.86	-	-
DC Water Water System Replacement Fee (WSRF)	5/8"	\$0.00	\$6.30	\$6.30	-
District of Columbia PILOT Fee	Ccf	\$0.46	\$0.47	\$0.01	2.2%
District of Columbia Right-of-Way Fee	Ccf	\$0.17	\$0.17	-	-

Mr. Mallett inquired about the comments received in the Town Hall meetings related to water and sewer rate increases and the new fixed fee. Mr. Hawkins responded that most of the customer comments expressed support for the new lifeline water rate. In addition, DC Water received favorable comments on the Water System Replacement Fee. Mr. Hawkins noted that the Town Hall participants expressed greater concern about the higher increases in the CRIAC, and stated that most of challenges/concerns were from people who felt that they would have a hard time paying their bills because they were on a fixed income.

In response to a question from Mr. Gibbs, Mr. Kim explained that the CRIAC increases are now more transparent for DC Water's customers. Prior to FY 2009, the CRIAC was embedded as part of the sewer rate.

Mr. Kim stated that in the near future there may be an increase in the Customer Metering Fee for two reasons: (1) Customer Information System upgrade and (2) replacement of old meters. Mr. Gibbs commented that this system is old and DC Water cannot put it on hold any longer. Mr. Mallett expressed his concern about the affordability of such an increase.

Mr. Kim then referred to the Right-of-Way fee and PILOT stating that the MOU signed with the District in 2014 resulted in not only a reduction in the total PILOT fee, but also lowered the required annual PILOT fee increases. Mr. Mallett asked if the new rate structure was revenue neutral or revenue positive. Mr. Kim responded that the proposed changes to the rate structure were designed to be revenue neutral.

Mr. Kim then described the new Water System Replacement Fee (WSRF), which is a fixed monthly fee set to recover the costs of the 1 percent renewal and replacement program for water service lines. The fee is based on meter size and average flow. The vast majority of Residential customers have a meter size of 1" or less. On average, the 1% renewal and replacement program is estimated to cost \$40 million annually. In addition, management is proposing that DC Water's CAP customers receive 100% credit for this fee.

Mr. Kim updated the committee on the detailed analyses by customer classes and meter sizes that was conducted to assess the projected impact of the proposed FY2016 rates upon DC Water's customers. He stated that he has a very high degree of confidence that the rate design is valid and will achieve the desired objective. Mr. Kim further noted that there is a normal distribution of DC Water customers under the proposed rate structure, with a small percentage of customers who are outliers and may experience an unusually high or low impact under the proposed rate structure. In particular, customers

with relatively larger meters and higher than average consumption may see the largest dollar (\$) increase in their bills. In addition, customers with relatively larger meters and lower than average consumption may see the highest percentage (%) increase in their bills. Finally, customers with zero consumption will see the largest percentage (%) increases in their bills (e.g., back-up meters and seasonal meters). Some potential mitigation strategies are:

- Provide customers with the opportunity to assess consumption and potentially downsize their meters; and
- Customers to determine if they need a back-up service with the possibility to disconnect and consolidate meters.

Chairman Roth referred to the AOBA's testimony from the May public hearing. AOBA testified that its survey showed that the bill for some of its members will increase by nearly 50 percent in FY 2016 as a result of the WSRF. Mr. Roth inquired whether AOBA had followed up with DC Water staff to provide any further data or comments on its member survey. Mr. Kim replied that AOBA had not done so.

Chairman Roth inquired if staff had undertaken its own analysis of potential impacts on the Non-Residential customers referenced in AOBA's testimony. Mr. Kim confirmed that staff did and that it was part of the implementation analysis. This analysis was done for all of DC Water's customer classes, including Non-Residential. Based upon the analysis, approximately 6% of the Non-Residential customer class, which includes Federal, Municipal and Commercial customers are projected to experience a significant increase. However, nearly half of those accounts showed zero consumption which is unusual for this customer class. Mr. Kim noted one caveat in the analysis was that it was based upon one month's data as a sample set (July 2014), which is typically the highest usage month. Excluding these zero consumption customers, approximately 2.5% of the Non-Residential customer class is projected to experience a significant impact. Mr. Roth inquired if this analysis also included the Federal and Municipal categories, and Mr. Kim confirmed that it did and that the total number of Non-Residential customer accounts in the sample was approximately 11,000.

As a result of the analysis, DC Water is recommending a modification of the proposed Water System Replacement Fee (WSRF) for certain Residential customers with 2" meters. The vast majority of Residential customers have a 1" or smaller meter. However, Residential customers who wish to install fire protection (e.g., sprinkler systems) are required by DC code to install a 2" meter. Therefore, in order to promote public safety and to remove a financial disincentive for these customers, management recommends commencing a separate rulemaking with regard to the WSRF, with proposed text as follows:

"Special Provision 112.11: Residential customer, whose premises is served by a single two inch (2") meter used for both Demand Flow and Fire Flow, shall be charged a monthly Water System Replacement Fee (WSRF) set forth in section 112.10 for a one and one-half inch (1.5") meter."

Ms. Butani commented that in Montgomery County all residents are required to have some kind of fire suppression system. She asked if there was any discussion with DCRA about whether the District is going to move to that policy. Mr. Mallet added that it is required for new construction. Mr. Hawkins stated that the staff will investigate and report back to the committee.

# **Action Items**

Mr. Kim referred the Committee to the following action items.

Action Item #1: FY 2016 Approval of Proposed Retail Rates, Charges and Fee (effective October 1, 2015).

- a. Approval of Proposed Customer Class Based Volumetric Rates
- b. Approval of Proposed Lifeline Water Rate for Residential Customers

- c. Approval of Proposed Clean Rivers Impervious Area Charge (CRIAC)
- d. Approval of Proposed Water System Replacement Fee (WSRF) to Recover the Cost of the 1 percent Renewal and Replacement Program for Water Service Lines
- e. Approval to amend CAP Program to give 100 percent credit for Water System Replacement Fee (WSRF)

Action item #2: Proposed Amendment for the Water System Replacement Fee (WSRF).

Action item #3: Approval of proposed District of Columbia Fire Protection Service Fee (FY2015, FY2016, and FY2017).

Mr. Roth asked Mr. Kim to refresh the committee's collective memory on the Fire Protection Service Fee which was presented to Retail Water and Sewer Rate Committee at its February 2015 meeting. Mr. Kim stated that DC Water has an MOU with the District of Columbia to maintain and upgrade public fire hydrants in the District. The agreement states that the District will reimburse DC Water for actual costs of providing this service. DC Water undertakes a cost of service study every three years to establish the appropriate fee and to "true up" the actual costs of providing the service over the past period. Mr. Gibbs inquired as to what is the intent of this statement sentence, "plus the cost of fire hydrant inspections performed by the DC Fire and Emergency Medical Services" and whether we are paying the fire department to inspect the fire hydrant. Mr. Kim stated that he will seek clarification on this issue and report back the committee.

There was a brief discussion about the WSRF modification, and it was noted that a separate Notice of Proposed Rulemaking was required. The Retail Water and Sewer Rates Committee will hold a subsequent meeting on or about September 3, 2015 to approve the final WSRF modification.

The Committee unanimously recommended all three action items to the Board for approval.

# FY 2016 Rate Design Implementation Project Status

Mr. Kim updated the committee on the status of the rate implementation and reviewed major milestones before the "go-live" date of October 1, 2015. He acknowledged the Customer Service, Legal, External Affairs, Engineering, IT and Finance teams for their hard work and dedication.

Ms. Butani asked a question regarding our communication plan for the proposed rate structure changes. Ms. Pamela Mooring (External Affairs) discussed DC Water's proposed communication strategy, which includes town hall meetings, monthly billing inserts, DC Water's website, social media as well as a planned public service announcement. The Committee members then had an extensive discussion on the bill inserts. Ms. Butani suggested that DC Water mail a separate letter to its customers informing them about the new rate structure.

Mr. Roth complemented Mr. Kim on the excellent presentation and thanked staff for their efforts.

#### DC Retail Water and Sewer Rates Committee Workplan

Mr. Kim proposed reviewing the committee's workplan at the next DC Retail Water and Sewer Rates Committee meeting. He mentioned that the workplan is currently on schedule.

# **Executive Session**

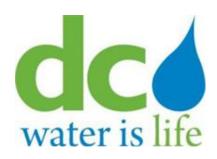
Executive session was held to discuss Soldiers' Home.

# <u>Adjournment</u>

The meeting was adjourned at 11:05 a.m.

# FOLLOW-UP ITEMS – DC Retail Water and Sewer Rates Committee Meeting (June 23, 2015)

- 1. Religious or nonprofit institutions how do other local utilities handle these customers? Do they receive a discount or subsidy on their water rates? On what grounds? (Mr.Mallett)
- 2. Residential construction for fire suppression is it mandatory on all new construction? Check with DCRA and Permits. (Ms. Butani)
- 3. Communications plan External Affairs should draft a letter from the GM to customers announcing the new rate structure, and possibly include sample bill with call out boxes showing the changes. (Ms. Butani)



# DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

# **Board of Directors**

Finance and Budget Committee

Thursday, June 25, 2015, 2015

11:00 a.m.

**MEETING MINUTES** 

# **Committee Members Via (Conference- Call)**

Timothy L. Firestine, Committee Chairperson Robert Mallett Matthew Brown, James Patterson

# **DC Water Staff**

Randy Hayman, Committee Chairperson Gail Alexander-Reeves, Director, Budget Robert Hunt, Acting CFO Dan Bae, Director, Procurement Meena Gowda, Principal Counsel Tanya DeLeon, Manager, Risk Alfonzo Kilgore-Stukes, Executive Assistant

# **Call to Order**

Chairperson Timothy L. Firestine called the meeting to order at 11:00 a.m.

# July 1 Property & Insurance Renewal

Tanya DeLeon, Risk Manager, gave an update of the Authority's insurance operational renewal. She indicated the renewal negotiations are on track and stated we anticipate a 4.7 percent increase in premium costs from the previous year. In response to Chairman Timothy Firestine's inquiry regarding the premium increase, she stated the increase drivers include increased property values related to new construction, increased payroll and the newly purchased flood coverage. Ms. DeLeon advised she will provide a more detailed report. Chairmen Firestine asked how coverage limits are set. Ms. DeLeon reported an independent annual review is conducted to ensure adequate coverage and a decision to increase the deductible to \$1 million was made several years ago.

Ms. DeLeon then provided an overview and results related to the Rolling Owner Controlled Insurance Program (ROCIP) 4 Broker/Administrator procurement. She stated that ROCIP 3 will end and ROCIP 4 will begin October 2015. She provided the following highlights regarding the program:

- Total Projects in the program 168
- Contractors covered 1544
- Construction value \$476 million
- Avoided costs \$27.9 million
- Cost savings \$22 million

Chairman Firestine inquired if an independent ROCIP audit was ever conducted. Robert Hunt, Finance Director, who represented the Chief Financial Officer, Mark Kim, responded no and Mr. Firestine recommended an audit to be performed.

# **Action Items**

Mr. Dan Bae, Director, Procurement gave an overview of the Goods and Service contract award process. He discussed the proposals submitted and the process used to evaluate and score each of them. In response to Chairmen Firestine question about why Wells Fargo was selected, Mr. Bae explained that it was a competitive process and Wells Fargo scored the highest. In response to Mr. Mallett's question about the services provided in the contract, Ms. DeLeon explained that the services provided for ROCIP included the following: Broker, Safety, Administrator and Claims (Management and Oversight).

Eighteen law firms responded to a Request for Proposal issued for legal services. After completion of the normal procurement selection process, seven firms were selected to provide services in three different areas, litigation, environmental law and employment law. The selected firms are McGuire Woods, LLP and Beveridge and Diamond, P.C. for environmental law. The law firms of Douglas and Boykin, PLLC; Dorsey Whitney, LLP, and Reed Smith, LLP were selected for general litigation, and Morgan Lewis, LLP and Littler Mendelson, P.C. were selected for employment law. The Committee agreed to advance the selection to the full Board for approval.

# **Legal Services**

Mr. Randy Hayman, General Counsel requested a contract modification of \$1.1 million dollars for Beveridge and Diamond, P.C. for additional expenses up to June 30, 2015. He stated that the additional funding was needed to cover legal expenses associated with ongoing environmental matters, including those associated with the lead cases. Mr. Hayman informed the Board that they have to be notified whenever their expenditure reaches a million dollar threshold. Chairman Firestine and Mr. Mallett discussed concern about the timing of the presentment of the modification to the Committee and requested that they be informed of budget needs earlier in the process. Mr. Hayman assured the Board that OGC will do so in the future.

# Follow-up Items

1. Recommended an Independent Audit to be conducted on ROCIP (Chairman Firestine)

# <u>Adjournment</u>

Hearing no further business Chairman Firestine adjourned the meeting at 11:40 a.m.

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# Color Key

Red Did not meet Target

Yellow Missed Target but within acceptable range

Green Met/Exceeded Target
Gray Budget/Target Value

<transparent> Green/Yellow/Red based on comparison

# Message from the CEO/GM

Greetings to the Board! June has been a remarkable month in many respects.

# **Retail Rates**

The Retail Rates Committee recommended to the Board for approval the most comprehensive change to our system of rates and charges since DC Water was formed in 1996. I have described the substance of these changes in detail in previous GM reports, but do want to highlight one change from what we proposed in January. As you know, one of the most important aspects of the new system is a fixed fee for the replacement of drinking water infrastructure based on the size of the meter connection. The concept is that the larger the meter connection, the more demand a customer puts on the infrastructure that delivers the water. In short, each meter size is imposing a capacity demand on the system – which we are now focusing a fixed source of revenue to replace.

At the request of the Committee, we discovered in analyzing the consequence of this change that a particular set of residential customers were particularly hard hit. This is a small group (described by CFO Mark Kim as the "tail ends" of our customer demographic) that has a larger meter connection due to requirements for fire suppression services. Because we do not want to create a disincentive to seek fire suppression, and the added charge for a 2 inch meter is double the charge for an 1½ inch meter – the Committee approved a cap on the water infrastructure fee for this category at the 1½ meter level. To be clear, only those residential customers who have a 2 inch meter (very large for a residential connection) for fire suppression will be eligible for the cap. This change will be subject to public notice and comment, which will be complete prior to the Board's final decision in September.

Most important is the strength of the relationship between the Board and staff. As a past member of the Retail Rates Committee – and briefly its Chair – I can attest that the Board has been interested in creating separate customer classes, differentiating in the rate structure based on a legitimate principle, increasing the fixed nature of our revenues to match the fixed nature of our costs, all while also preserving a direct incentive to conserve. I believe this rate proposal achieves all those goals – which is a wonderful example of the professional staff here delivering the substance on the conceptual goals set by the Board. I salute the Board for its strategic focus, its perseverance in focusing on these goals, and its patience as we determined a manner to deliver. I salute our professional team, led here most directly by our world-class Chief Financial Officer Mark Kim, in delivering on the promise of the strategy.

There is much more practical work to be done – led most directly by Charles Kiely and Lauren Preston – so we don't want to count on our laurels just yet. Nonetheless, the Committee's recommendation to the Board is still a milestone worthy of note.

# **Storms**

June has been a remarkable month for storms already, kicking off what seems to be a challenging storm/hurricane season. We have had several storms that dumped more than 1 inch of rain on our city, and one that drenched us with almost 3 inches in 24 hours. Remarkably, while we have had sporadic reports of flooding and back-ups, we have so-far been able to avoid the catastrophic flooding that bedeviled Bloomingdale in 2012. Part of this is due to meteorological good fortune – because the rain has not seemed to target Bloomingdale time after time like it did in 2012.

# Message from the CEO/GM

Part of this outcome, though, is based on our own good works. We have installed Green Infrastructure to absorb stormwater north of Bloomingdale, we have connected a re-purposed sand filter at McMillan to store stormwater in the largest storms, and we have helped citizens install backwater valves to stop sewer back-ups. In parallel, we are even better at preparing for storms – with detailed alerts, vehicle and supply locations in neighborhoods, and personnel deployed round the clock. Moreover, our customers are far better aware of the risks, and the steps they can take to minimize those risks.

# **DC Water ART**

We reviewed at the joint meeting of the Environmental and Water Quality Committees our plan to offer our first fee-for-service effort at DC Water. Called ART – for Advancing Research and Technology – this will be service for cutting-edge research and lab services. The concept is to provide services to other municipalities, authorities and private companies for lab expertise that we have developed at the expense of our ratepayers, both retail and wholesale. Most commercial lab services do not offer treatment assessment because the cost of setting up the necessary equipment is high, and the market demand is low. However, DC Water has absorbed those costs because of our need for the lab for our own purposes to investigate ways to make Blue Plains more efficiency and effective. Having covered those costs, it is very cost effective to offer those services to others – even if the volume will be relatively low.

This is another exciting moment in the evolution of DC Water. DC Water is excellent at much of what we do in our business, and our ratepayers have invested in our capacity to perform at this high level – in personnel, training and equipment. Premised on the fundamental need to be sure we complete our own work for our own customers, DC Water is poised to realize a return on that investment by selling services to other entities. Particularly for other municipal customers, we can provide the service at a lower cost than they would otherwise pay (good for their ratepayers), and generate revenue to help defray costs here at DC Water (good for our customers). I am hopeful that ART is the first step in a comprehensive range of services that DC Water can offer to generate significant revenue to support our operations, and to reduce the pressure on our ratepayers.

I am particularly grateful for the team that developed the ART idea and the documents and procedures that go with it - which can be replicated more easily for other services. There are many folks who have played a role, including:

- The research group: Bipin Pathak, Christine DeBarbadillo, Ahmed Al-Omari, Haydee DeClippeleir and Postdoc intern Tanush Wadhawan.
- John Bosley and Saul Kinter, who worked to coordinate the effort and address policy and legal questions.
- Walt Bailey, Biju George and Sudhir Murthy who provided advice and support.
- John Madrid's team in the CFO's Office, particularly Hoa Truong.
- From Customer Service, April Bingham coordinated and Richard Paisley and Deborah Lawrence helped determine how to adapt the merchant billing procedures for the program.
- And In External Affairs, Andy Le helped determine the initial brand and Dennis Sampson did the graphic design and created the brochure for the program.

# ORGANIZATIONAL PERFORMANCE DASHBOARD (MAY, 2015)

#### Financial Highlights









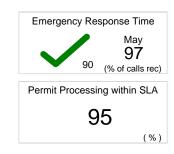
# Customer Care and Operations Highlights



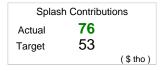
Call Center Performance





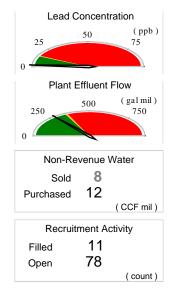


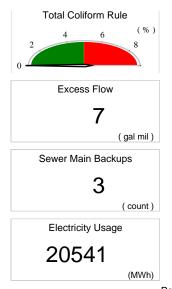
# Low Income Assistance Program



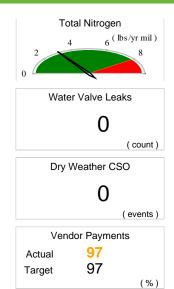
Customer Assistance Program
Previous 158
Current 162
(\$ tho)

#### Operational Highlights



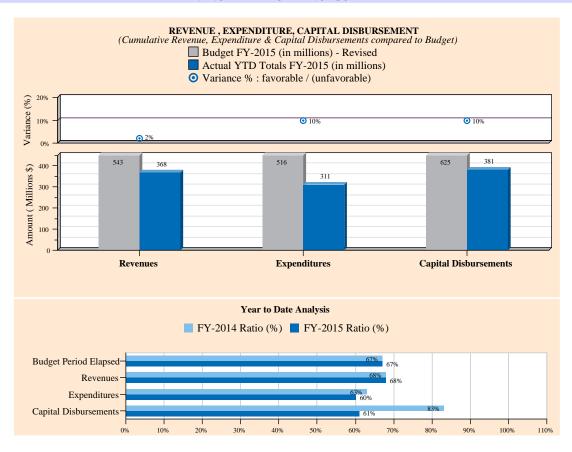


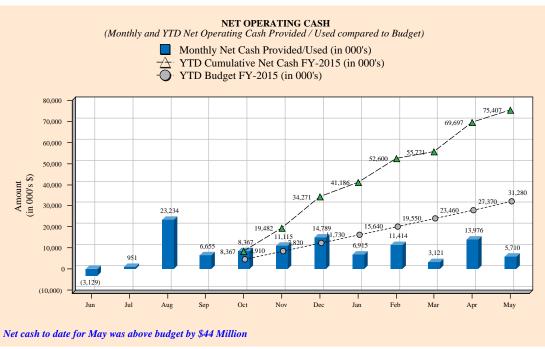




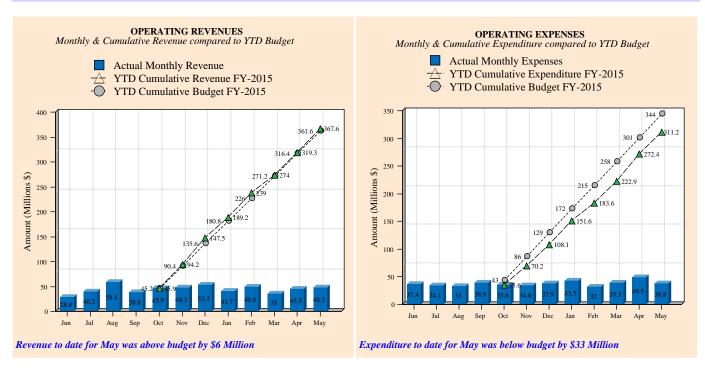
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#### FINANCIAL PERFORMANCE SUMMARY

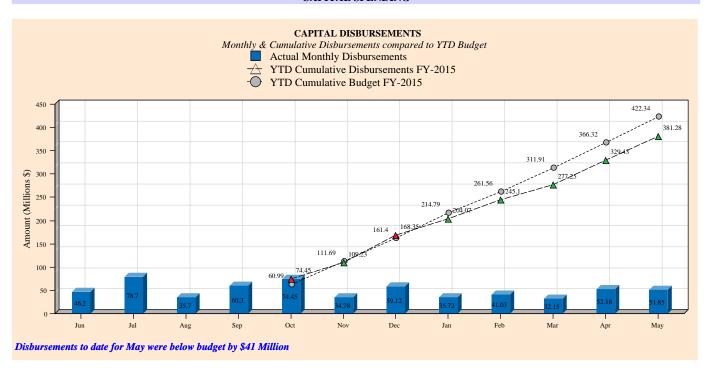




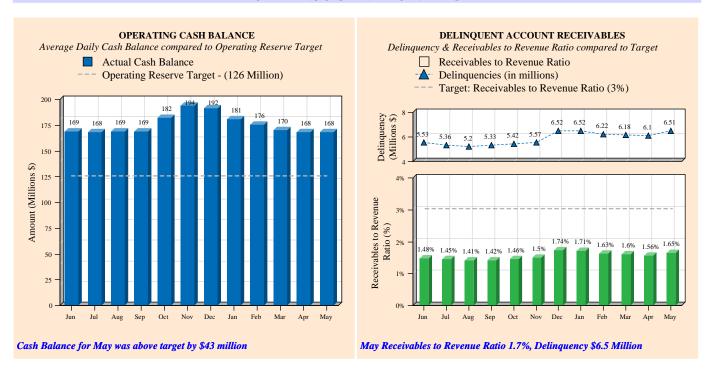
#### REVENUES AND OPERATING EXPENSES



# CAPITAL SPENDING



#### OPERATING CASH AND RECEIVABLES

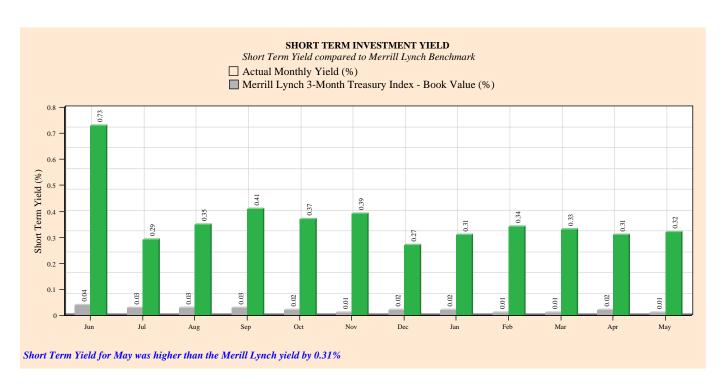


#### INVESTMENT EARNINGS



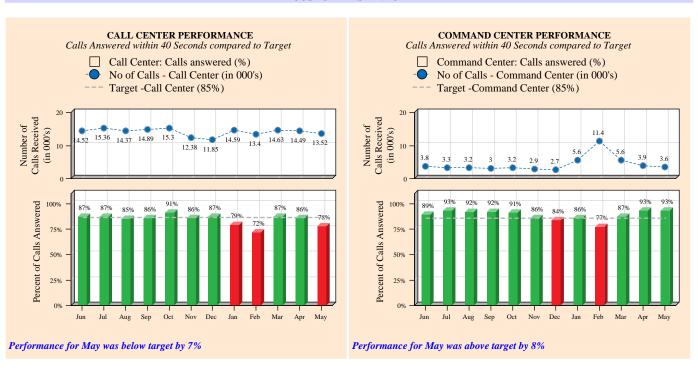
#### INVESTMENT YIELD

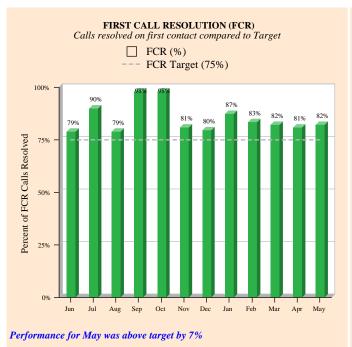


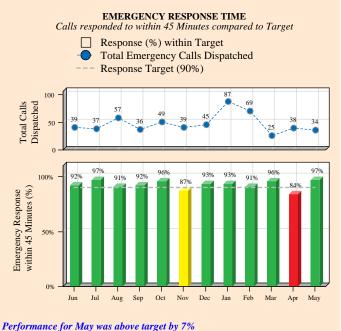


# **CUSTOMER CARE AND OPERATIONS HIGHLIGHTS**

#### **CUSTOMER SERVICE**

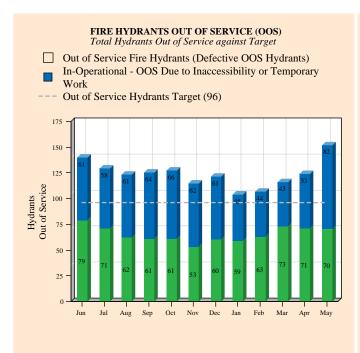


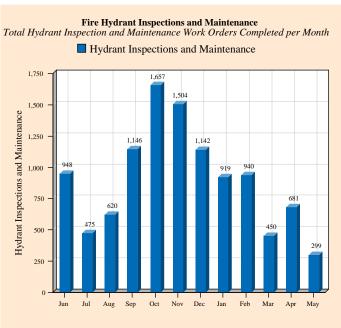


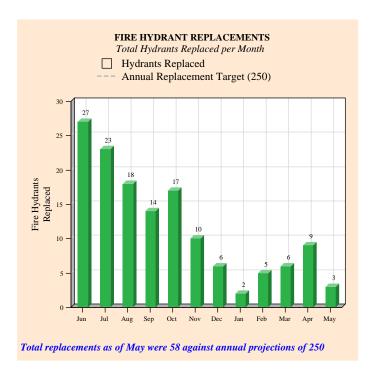


# **CUSTOMER CARE AND OPERATIONS HIGHLIGHTS**

#### FIRE HYDRANTS

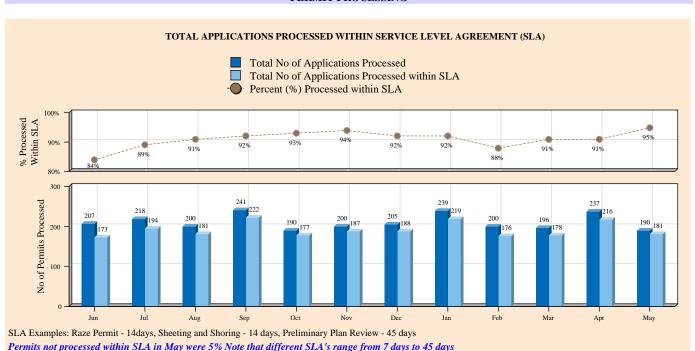






# **CUSTOMER CARE AND OPERATIONS HIGHLIGHTS**

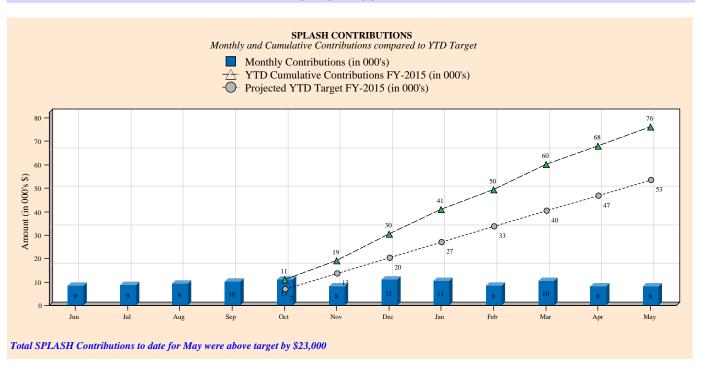
# PERMIT PROCESSING



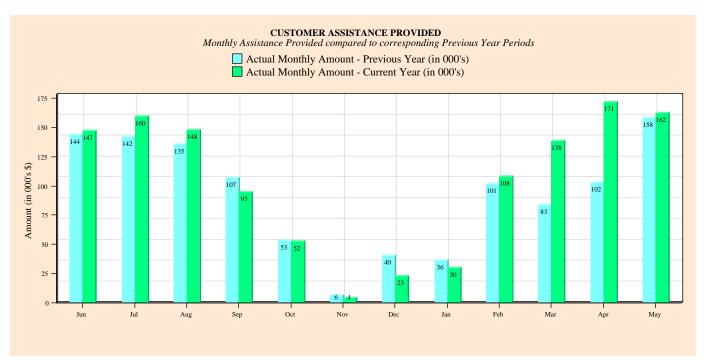
Permits not processed within SLA in May were 5% Note that different SLA's range from 7 days to 45 days

# LOW INCOME ASSISTANCE PROGRAM

#### SPLASH PROGRAM



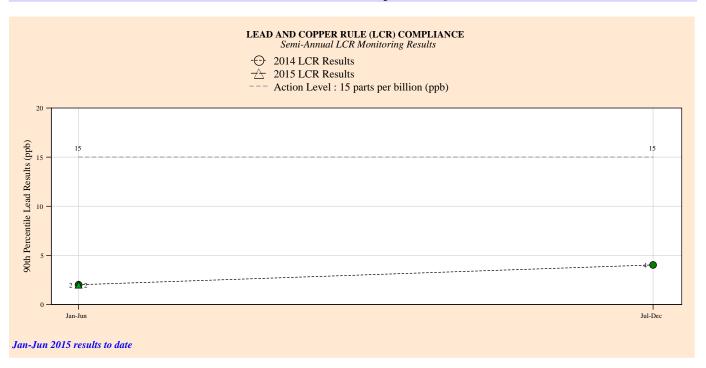
# CUSTOMER ASSISTANCE PROGRAM (CAP)

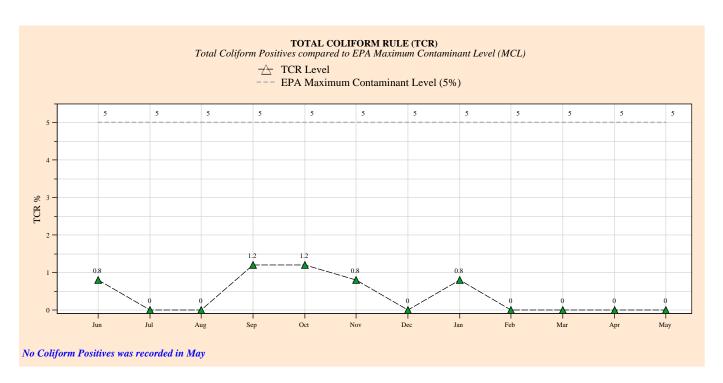


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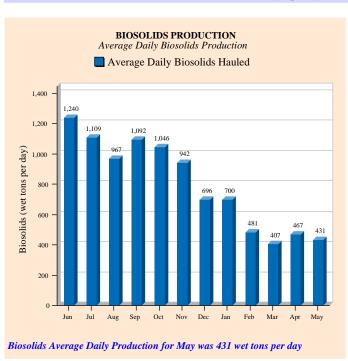
# **OPERATIONAL HIGHLIGHTS**

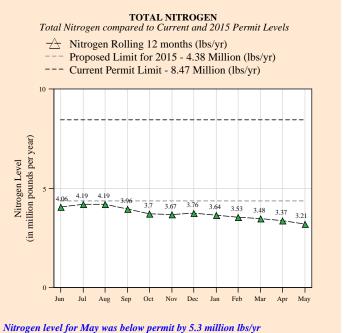
# DRINKING WATER QUALITY

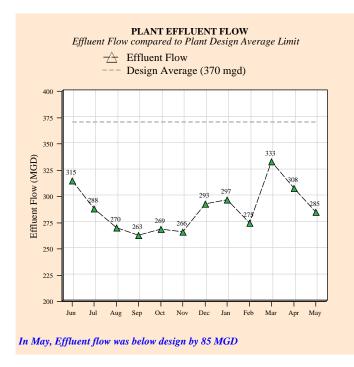


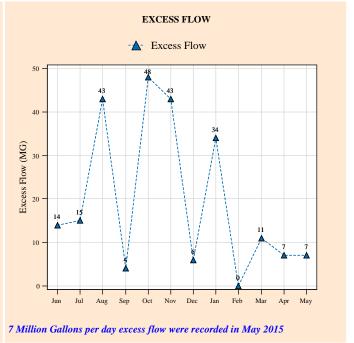


#### WASTEWATER TREATMENT

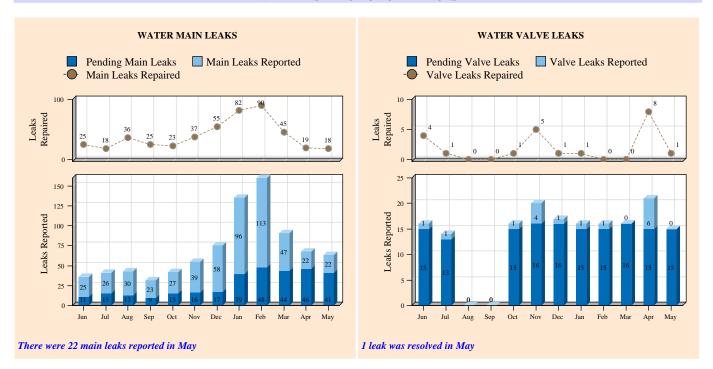




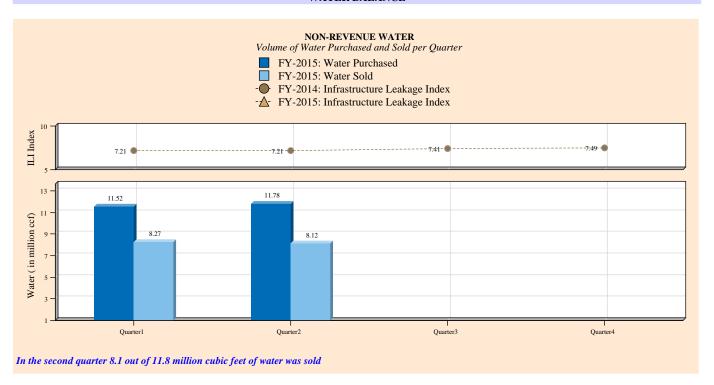




#### WATER DISTRIBUTION OPERATIONS

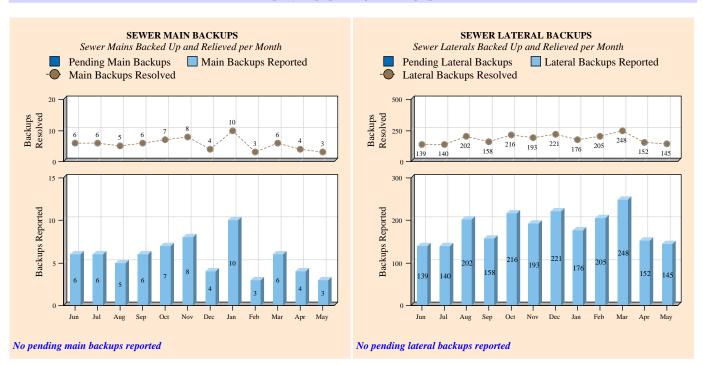


#### WATER BALANCE

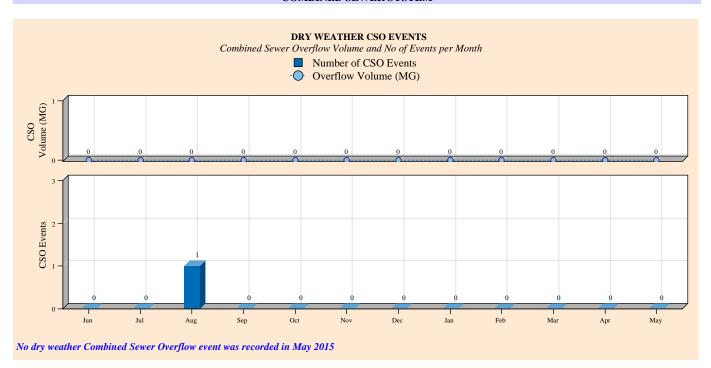


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#### SEWER SYSTEM OPERATIONS

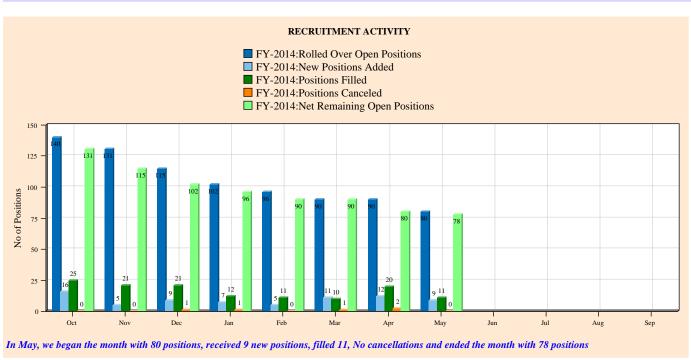


#### COMBINED SEWER SYSTEM

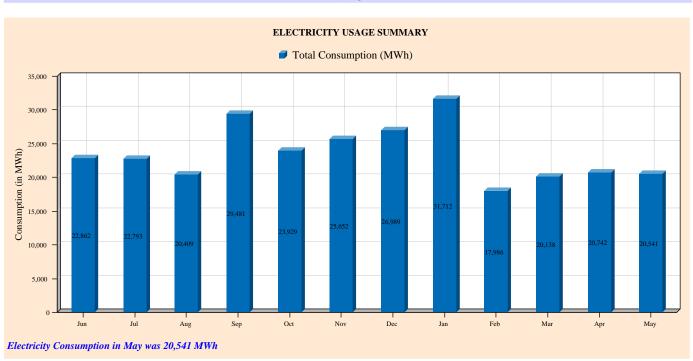


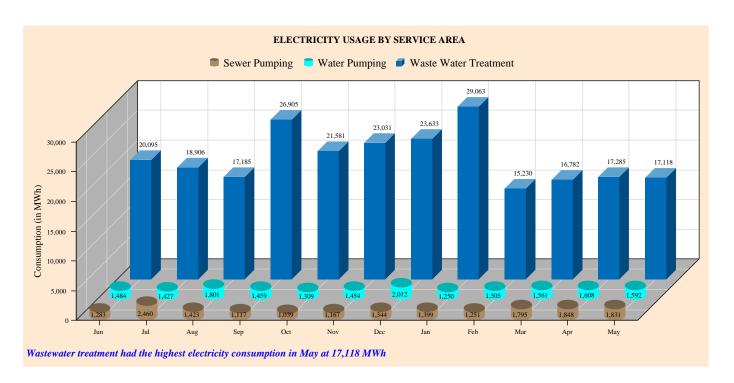
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#### **HUMAN RESOURCES**

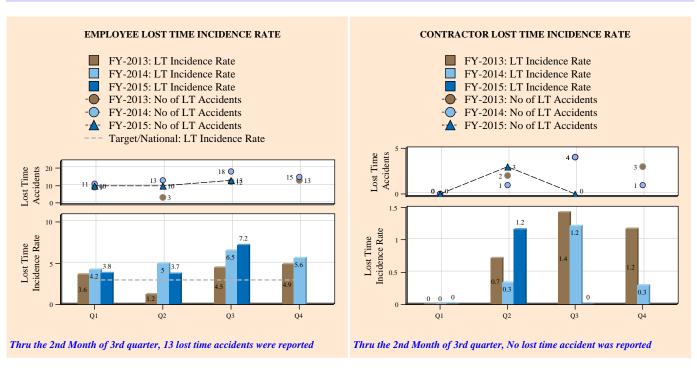


#### **ENERGY**

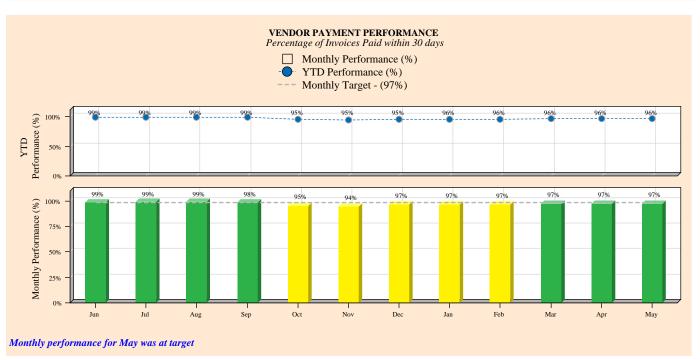




#### **SAFETY**



#### VENDOR PAYMENTS



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#### **INTERPRETATION OF CHARTS:**

#### FINANCIAL HIGHLIGHTS

#### Revenue, Expenditure, Capital Disbursement

- · Bulls eye shows the variance for YTD budget against actual for revenues, expenditures and capital disbursements
- Bar graph shows total for the fiscal year budgeted(grey)-revenues, expenditures and capital disbursements against YTD actual(blue)
- Horizontal line graph shows a YTD progress analysis as compared to the previous year

#### **Net Operating Cash**

- Bar graph shows monthly net operating cash provided/used
- Line graph denoted by  $(\Delta)$  compares YTD actual against budget (O). This element is dynamically color coded\*

#### **Operating Revenues**

- Bar graph shows monthly operating revenues
- Line graph denoted by (Δ) compares YTD revenue against budget (O). This element is dynamically color coded\*

#### **Operating Expenses**

- Bar graph shows monthly operating expenses
- Line graph denoted by (Δ) compares YTD expenditure against budget (O). This element is dynamically color coded\*\*

#### **Capital Disbursements**

- Bar graph shows monthly capital disbursements
- Line graph denoted by (Δ) compares YTD disbursements against budget (O). This element is dynamically color coded\*\*

#### **Operating Cash Balance**

• Bar graph shows monthly average cash balance compared to the target of \$125 million; indicated by grey dotted line

#### **Delinquent Account Receivables**

- Bar graph shows monthly Receivables to Revenue ratio against target of 3%; indicated by grey dotted line. This element is dynamically color coded\*\*
- Line graph denoted by  $(\Delta)$  shows delinquency in actual dollars

#### **Investment Cash Earnings**

- Bar graph shows monthly investment cash earnings
- Line graph denoted by (Δ) compares the YTD earnings against budget (O). This element is dynamically color coded\*

#### **Core Investments Yield**

• Bar graph shows the monthly investment yield compared to the monthly target (grey) benchmark as set by the US Treasury Bill. This element is dynamically color coded\*

#### **Short Term Investment Yield**

• Bar graph shows the monthly short term investment yield compared to the monthly short term target (grey) benchmark as set by the US Treasury Bill. This element is dynamically color coded\*

#### Dynamic Color Coding Legend

*	**
Red - when the actual is <b>lower</b> than 3% of budget or target	Red - when the actual is <b>higher</b> than 3% of budget or target
Yellow - when the actual is within 3% of budget or target	Yellow - when the actual is within 3% of budget or target
Green - when the actual is <b>equal to or higher</b> than budget or target	Green - when the actual is <b>equal to or lower</b> than budget or target

#### CUSTOMER CARE AND OPERATIONS HIGHLIGHTS

#### **Call Center Performance**

- Bar graph shows monthly percentage of calls answered within 40 seconds against target of 85%; indicated by grey dotted line. This element is dynamically color coded\*\*\*
- Line graph denoted by (O) shows the number of calls received by the call center every month

#### **Command Center Performance**

- Bar graph shows monthly percentage of calls answered within 40 seconds against target of 85%; indicated by grey dotted line. This element is dynamically color coded\*\*\*
- Line graph denoted by (O) shows the number of calls received by the command center every month

#### First Call Resolution (FCR)

Bar graph shows monthly percentage of calls resolved on first contact against target of 75%; indicated by grey dotted line.
 This element is color dynamically coded\*\*\*

#### **Emergency Response Time**

- Bar graph shows the percentage of emergency calls responded to within 45 minutes against target of 90%; indicated by grey dotted line. This element is dynamically color coded\*\*\*
- Line graph denoted by (O) shows the total calls dispatched per month

#### Fire Hydrants Out of Service (OOS)

- Bar graph shows total hydrants not available for use against target of 91; indicated by grey dotted line. This element is dynamically color coded\*\*\*\*
- The bar graph is stacked (blue) to show hydrants that are inaccessible. Inaccessible hydrants are not measured against the target of 91

#### **Fire Hydrant Inspections and Maintenance**

Bar graph shows the total number of fire hydrants repaired per month

#### **Fire Hydrant Replacements**

• Bar graph shows the total number of hydrants replaced per month against target of 21; indicated by grey dotted line. This element is dynamically color coded\*\*\*

#### Total Applications Processed within Service Level Agreement (SLA)

- Bar graph shows
  - the number of permits processed per month(dark blue)
  - the number of permits processed within SLA per month(light blue)
- Line graph denoted by (O) shows the percentage of permits processed vs. processed within SLA

#### Dynamic Color Coding Legend

***		****	
Red-	when the actual is <b>lower</b> than 5% of budget or target	Red-	when the actual is <b>higher</b> than 5% of budget or target
Yellow-	when the actual is within 5% of budget or target	Yellow-	when the actual is within 5% of budget or target
Green-	when the actual is equal to or higher than budget or target	Green-	when the actual is equal to or lower than budget or target
		1	

#### LOW INCOME ASSISTANCE PROGRAM

#### **SPLASH Contributions**

- Bar graph shows monthly SPLASH contributions
- Line graph denoted by (Δ) shows the YTD contributions against target (O). This element is color coded\*\*\*

#### **Customer Assistance Program (CAP)**

- Bar graph shows monthly CAP assistance
- Line graph denoted by (Δ) shows the YTD contributions against budget (O). This element is color coded\*\*\*

#### OPERATIONAL HIGHLIGHTS

#### Lead and Copper Rule (LCR) Compliance

Line graph denoted by (Δ, O) shows semi-annual LCR monitoring results against target of 15ppb; indicated by grey dotted line.
 This element is color coded\*\*\*\*

#### Total Coliform Rule (TCR)

 Line graph denoted by (Δ)shows total coliform positives against the EPA maximum contaminant level of 5%. This element is color coded\*\*\*\*

#### **Biosolids Production**

· Bar graph shows monthly average daily biosolids production

#### **Total Nitrogen**

Line graph denoted by (Δ) shows monthly total nitrogen level against the current permit (dark grey) and 2015 permit (light grey) levels. This element is color coded\*\*\*\*

#### **Plant Effluent Flow**

Line graph denoted by (Δ) shows monthly influent flow against the plant design average limit of 370MGD. This element is color coded\*\*\*\*

#### **Excess Flow**

• Line graph denoted by  $(\Delta)$  shows monthly excess flow

#### Water Main Leaks

- Bar graph shows the water main leaks reported
- The bar graph is stacked(dark blue) to show the pending leaks carried over from the previous month if any; bar graph(light blue) shows new water main leaks reported for the given month
- Line graph denoted by (O) shows the number of main leaks repaired per month

#### **Water Valve Leaks**

- Bar graph shows the water valve leaks reported
- The bar graph is stacked(dark blue) to show the pending leaks carried over from the previous month if any; bar graph(light blue) shows new water valve leaks reported for the given month
- Line graph denoted by (O) shows the number of valve leaks repaired per month

#### **Dynamic Color Coding Legend**

***		****	
	when the actual is <b>lower</b> than 5% of budget or target	Red-	when the actual is <b>higher</b> than 5% of budget or target
	when the actual is within 5% of budget or target	Yellow-	when the actual is within 5% of budget or target
Green-	when the actual is <b>equal to or higher</b> than budget or target	Green-	when the actual is <b>equal to or lower</b> than budget or target

#### **Non Revenue Water**

- Bar graph shows the volume of water purchased(dark blue) and water sold(light blue) per quarter
- Line graph denoted by (Δ, O) shows the Infrastructure Leakage Index(ILI) for the current and previous year

#### **Sewer Main Backups**

- Bar graph shows the sewer main backups reported
- The bar graph is stacked(dark blue) to show the pending backups carried over from the previous month if any; bar graph(light blue) shows new sewer main backups reported for the given month
- Line graph denoted by (O) shows the number of main backups resolved per month

#### **Sewer Lateral Backups**

- Bar graph shows the sewer lateral backups reported
- The bar graph is stacked(dark blue) to show the pending backups carried over from the previous month if any; bar graph(light blue) shows new sewer laterals backups reported for the given month
- Line graph denoted by (O) shows the number of lateral backups resolved per month

#### Combined Sewer dry weather Overflow (CSO) Events

- Bar graph shows dry weather CSO events per month
- Line graph denoted by (O) shows the volume in Million Gallons(MG) per dry weather CSO event

#### **Open Positions**

- Bar graph (dark blue) shows open positions carried over from the previous month.
- Bar graph (light blue) shows new positions added in the given month.
- Bar graph (olive green) shows positions filled in the given month.
- Bar graph (orange) shows positions cancelled in the given month.
- Bar graph (light green) shows net remaining open positions at the end of the given month.

#### **Electricity Usage Summary**

• Bar graph shows total electricity consumption per month

#### **Electricity Usage by Service Area**

- Shows a monthly breakdown by service area of electricity usage
- Dark blue shows for Waste Water Treatment Service Area
- Light blue shows Water Pumping Service Area
- Brown shows Sewer Pumping Service Area

#### **Employee Lost Time Incidence Rate**

- Bar graph shows quarterly Employee Lost Time (LT) incidence rate as compared to the National average LT rate of 2.0; indicated by grey dotted line. Light blue represents the previous year, brown represents the year before previous and dark blue the current fiscal year.
- Scatter graph denoted by (Δ, O) shows the number of Lost Time accidents and comparison is also made between the current year
  and the previous years.

#### **Contractor Lost Time Incidence Rate**

- Bar graph shows quarterly Contractor Lost Time (LT) incidence rate. Light blue represents the previous year, brown represents the year before previous and dark blue the current fiscal year.
- Scatter graph denoted by (Δ, O) shows the number of Lost Time accidents and comparison is also made between the current year
  and the previous years.

#### Dynamic Color Coding Legend

***		****	
Red-	when the actual is <b>lower</b> than 5% of budget or target	Red-	when the actual is <b>higher</b> than 5% of budget or target
Yellow-	when the actual is within 5% of budget or target	Yellow-	when the actual is within 5% of budget or target
Green-	when the actual is <b>equal to or higher</b> than budget or target	Green-	when the actual is <b>equal to or lower</b> than budget or target

#### **Vendor Payment Performance**

- Bar graph shows monthly Vendor Payment Performance percentage against monthly target of 97%; indicated by grey dotted line. This element is dynamically color coded\*\*
- Line graph denoted by (O) shows the YTD vendor payment performance %.

#### **Dynamic Color Coding Legend**

***		****	
Red-	when the actual is <b>lower</b> than 5% of budget or target	Red-	when the actual is <b>higher</b> than 5% of budget or target
Yellow-	when the actual is within 5% of budget or target	Yellow-	when the actual is within 5% of budget or target
Green-	when the actual is <b>equal to or higher</b> than budget or target	Green-	when the actual is equal to or lower than budget or target



District of Columbia Water and Sewer Authority
Summary of Contracts on Consent Agenda
211<sup>th</sup> Meeting of the DC Water Board of Directors
Thursday, July 2, 2015

#### **Joint-Use Contracts**

- Resolution No. 15-53 The Board of Directors hereby authorizes the General Manager to execute Option Year One of Contract No. 14-PR-DWT-02, Mitsubishi International Corporation. The purpose of the option is to continue providing methanol to the Blue Plains Advanced Wastewater Treatment Plant. The option amount is \$11,650,000. (Recommended by Environmental Quality and Sewerage Services Committee 06/16/15)
- 2. Resolution No. 15-54 The Board of Directors hereby authorizes the General Manager to execute a Supplemental Agreement for Contract No. DCFA #456-WSA, CH2M Hill Engineers, PC. The purpose of the supplemental agreement is to provide support services for an enterprise-wide asset management program. The supplemental agreement amount is not-to-exceed \$10,200,000. (Recommended by Joint Committees of Environmental Quality and Sewerage Services and Water Quality and Water Services 06/16/15)
- 3. Resolution No. 15-55 The Board of Directors hereby authorizes the General Manager to execute a One Year Base and Four One Year Options for Contract No. 15-PR-CFO-32, Wells Fargo Insurance USA, Inc. The purpose of the contract is to provide a rolling owner controlled insurance program services for the District of Columbia Water and Sewer Authority's (DC Water) Risk Management/Chief Financial office. The contract not-to-exceed amount is \$6,105, 693.(Recommended by Finance and Budget Committee 06/25/15)
- Resolution No. 15-56 The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-03, Dorsey & Whitney LLP. The purpose of the contract is to

provide General Civil Litigation Legal Services for the District of Columbia Water and Sewer Authority's (DC Water) Office of the General Counsel. The contract not-to-exceed amount is \$7,500,000 distributed between the selected law firms at DC Water's discretion. (Recommended by Finance and Budget Committee 06/25/15)

- 5. Resolution No. 15-57 The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-06, McQuireWoods LLP. The purpose of the contract is to provide Environmental Legal Services for the District of Columbia Water and Sewer Authority's (DC Water) Office of the General Counsel. The contract not-to-exceed amount is \$7,500,000 distributed between the selected law firms at DC Water's discretion. (Recommended by Finance and Budget Committee 06/25/15)
- 6. Resolution No. 15-58 The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-01, Littler Mendelson, P.C. The purpose of the contract is to provide Human Resources/Employment Legal services for the District of Columbia Water and Sewer Authority's (DC Water) Office of the General Counsel. The contract not-to-exceed amount is \$4,750,000 distributed between the selected law firms at DC Water's discretion. (Recommended by Finance and Budget Committee 06/25/15)
- 7. Resolution No. 15-59 The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-02, Morgan Lewis & Bockius LLP. The purpose of the contract is to provide Human Resources/Employment Legal Services for the District of Columbia Water and Sewer Authority's (DC Water) Office of the General Counsel. The contract not-to-exceed amount is \$4,750,000 distributed between the selected law firms at DC Water's discretion. (Recommended by Finance and Budget Committee 06/25/15)
- Resolution No. 15-60 The Board of Directors hereby authorizes the General Manager to execute a Modification for Beveridge & Diamond, PC. The purpose of the contract is to provide legal services for the District of Columbia Water and Sewer Authority's (DC Water) Office of the General Counsel. The contract modification amount is \$1,100,000. (Recommended by Finance and Budget Committee 06/25/15)

- 9. Resolution No. 15-61 -The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and Two One Year Options for Contract No. 14-PR-OGC-06, Beveridge & Diamond, P.C. The purpose of the contract is to provide legal services for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel. The contract not-to-exceed amount is \$7,500,000 distributed between the selected law firms at DC Water's sole discretion. (Recommended by Finance and Budget Committee 06/25/15)
- 10. Resolution No. 15-62 The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-05, Douglas & Boykin PLLC. The purpose of the contract is to provide General Civil Litigation Legal Services for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel. The contract not-to-exceed amount is \$7,500,000 distributed between the selected law firms at DC Water's sole discretion. (Recommended by Finance and Budget Committee 06/25/15)
- 11. Resolution No. 15-63 The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-04, Reed Smith LLP. The purpose of the contract is to provide General Civil Litigation Legal Services for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel. The contract not-to-exceed amount is \$7,500,000 distributed between the selected law firms at DC Water's sole discretion. (Recommended by Finance and Budget Committee 06/25/15)
- 12. Resolution No. 15-64 The Board of Directors hereby authorizes the General Manager to execute Contract No. 140130, Savin Engineers, P.C. The purpose of the contract is to inspect and assess the condition of sewer pipes using closed-circuit television (CCTV) inspection technique. The contract amount is \$2,212,420. (Recommended by Finance and Budget Committee 06/25/15)
- 13. Resolution No. 15-65 The Board of Directors hereby authorizes the General Manager to execute Contract No. 150010, Anchor Construction Corp. The purpose of the contract is to replace existing building sewer connections which are deteriorated and where reliability has become problematic. The contract amount is \$17,634,733.10. (Recommended by Finance and Budget Committee 06/25/15)

14. Resolution No. 15-66 - The Board of Directors hereby authorizes the General Manager to execute Contract No. 140200, Flippo Construction Company, Inc. The purpose of the contract is to replace old and broken valves in order to improve reliability of the water distribution system. The contract amount is \$1,874,965. (Recommended by Finance and Budget Committee 06/25/15)

Presented and Adopted: July 2, 2015

SUBJECT: Approval to Execute Option Year One of Contract No. 14-PR-DWT-02, Mitsubishi International Corporation

# #15-53 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Option Year One of Contract No. 14-PR-DWT-02, Mitsubishi International Corporation.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Option Year One of Contract No. 14-PR-DWT-02, Mitsubishi International Corporation. The purpose of the option is to continue providing methanol to the Blue Plains Advanced Wastewater Treatment Plant. The option amount is \$11,650,000.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

## DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### ACTION REQUESTED

#### GOODS AND SERVICES CONTRACT OPTION YEAR:

## SUPPLY AND DELIVERY OF METHANOL (Joint Use)

Approval to execute option year one (1) in the contract for the supply and delivery of methanol in the amount of \$11,650,000.00.

CONTRACTOR/SUB/VENDOR INFORMATION			
PRIME:	SUBS:	PARTICIPATION:	
Mitsubishi International Corporation	Scholfield Transportation, Inc.	N/A	
655 Third Avenue	1045 East Hazelwood Ave.		
New York, NY 10017	Rahway, NJ 07065	14. 19	

#### DESCRIPTION AND PURPOSE

Original Contract Value:

\$11,585,000.00

Original Contract Dates:

08-07-2014-08-06-2015

No. of Option Years in Contract:

2

Option Year (1) Value:

\$11,650,000.00

Option Year (1) Dates:

08-07-2015-08-06-2016

Estimated Quantity

48,000,000 pounds per year

Increase from base year

0 %\*

#### Purpose of the Contract:

This contract will provide methanol to the Blue Plains Advanced Wastewater Treatment Plant.

#### Contract Scope:

This contract will supply and deliver methanol to ensure compliance with Environmental Protection Agency regulations and National Pollutant Discharge Elimination permit requirements.

#### Spending Previous Year:

Cumulative Contract Value:

08-07-2014 to 08-06-2015-\$11,585,000.00

Cumulative Contract Spending:

08-07-2014 to 06-10-2015-\$7,364,829.00

#### Contractor's Past Performance:

The contractor's past performance has been satisfactory.

<sup>\*</sup>Note: The percentage (%) discount from the IHS net contract price per month + transportation costs remains the same as the base year at 12.25% discount + \$0.0339/lb transportation cost.

#### PROCUREMENT INFORMATION

Contract Type:	Dynamic Pricing	Award Based On:	Lowest responsive and responsible bidder	
Commodity:	Methanol	Contract Number: 14-PR-DWT-02		
Contractor Market:	Open Market with Pre	ference Points for LSBE/LB	E participation	

#### **BUDGET INFORMATION**

Funding:	Operating	Department:	Wastewater Treatment - Operations
Service Area:	Blue Plains AWTP	Department Head:	Aklile Tesfaye

#### **ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	41.63%	\$4,849,895.00
Washington Suburban Sanitary Commission	42.96%	\$5,004,840.00
Fairfax County	10.57%	\$1,231,405.00
Loudoun County	4.25%	\$495,125.00
Potomac Interceptor	0.59%	\$68,735.00
TOTAL ESTIMATED DOLLAR AMOUNT	100.00%	\$11,650,000.00

Dan Bae

6/10/15 Date

**Director of Procurement** 

Gail Alexander Reeves

Director of Budget

Budget

Walter F. Bailey

Date

6/30/15 Date

6/11/11

AGM

Blue Plains

George S. Hawkins General Manager

2 of 2

Presented and Adopted: July 2, 2015

SUBJECT: Approval to Execute a Supplemental Agreement for Contract No. DCFA #456-WSA, CH2M Hill Engineers, PC

# #15-54 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute a Supplemental Agreement for Contract No. DCFA #456-WSA, CH2M Hill Engineers, PC.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a Supplemental Agreement for Contract No. DCFA #456-WSA, CH2M Hill Engineers, PC. The purpose of the supplemental agreement is to provide support services for an enterprise-wide asset management program. The supplemental agreement amount is not-to-exceed \$10,200,000.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

#### DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### ACTION REQUESTED

#### ENGINEERING SERVICES SUPPLEMENTAL AGREEMENT:

## Asset Management Program (Joint Use)

Approval to execute a Supplemental Agreement for architectural and engineering services contract not-to-exceed \$10,200,000.

CONTRACTOR/SUB/VENDOR INFORMATION				
PRIME:	SUBS:		PARTICIPATION:	
CH2M Engineers, PC 901 New York Ave, NW	EMA, Inc. St. Paul, MN		18.0%	
Suite 4000 East Washington, DC 20001	Sheladia Associates, Inc. Rockville, MD	MBE	10.3%	
	EBA Engineering, Inc. Baltimore, MD	MBE	10.0%	
	ADC Management Solutions Washington, DC	MBE	4.6%	
	Peer Consultants, PC Washington, DC	MBE	3.1%	
	Passaro Engineering Mount Airy, MD	WBE	4.0%	

#### DESCRIPTION AND PURPOSE

Original Contract Value, Not to Exceed:	\$ 5,400,000.0	00
Value of this Supplemental Agreement:	\$10,200,000.0	
Cumulative SA Value, including this SA:	\$10,200,000.0	00
Current Contract Value, Not-To-Exceed, including this SA::	\$15,600,000.0	00
Original Contract Time	439 Days	(1 Year, 3 Months)
Time Extension, this SA:	744 Days	
Total SA Time Extension:	744 Days	(2 Years, 0.5 Months)
Contract Start Date:	04-04-2014	
Contract Completion Date:	06-30-2017	

#### Purpose of the Contract:

To provide support services for an enterprise-wide asset management program

#### Original Contract Scope:

 Services to be provided include Asset Management Program Development and Guidance, Technology and Data Management, Asset Lifecycle Management, and Investment Plan Delivery. It is anticipated that full program delivery will occur over a 5-year period.

#### Current Supplemental Agreement Scope:

The Supplemental Agreement constitutes the second phase of the Asset Management Program
plan and provides services to validate/modify current asset management framework, systems, and
structure. Support services for ongoing asset management initiatives will be provided, as well as
implementation of new asset management initiatives across the enterprise including integration of
mobile solutions and GIS requirements.

#### Future Supplemental Agreement Scope:

 Future Supplemental Agreements(s) are anticipated, subject to satisfactory review of the consultant's performance.

BBBBB	1-1-11-11-11-1	INFORMATION

Contract Type:	Cost plus Fixed Fee	Award Based On:	Highest Ranking Score
Commodity:	Engineering Design Services	Contract Number:	DCFA #456-WSA
Contractor Market:	Open Market		

#### **BUDGET INFORMATION**

Funding:	Capital	Department:	Engine	ering and Technical Services
Service Area:	Water, Sewer, and Wastewater Treatment	Department H	lead:	Liliana Maldonado
Project:	LP, LR, and LQ			

#### ESTIMATED USER SHARE INFORMATION

For Wastewater Only

1 of vrastewater only		
User	Share %	Dollar Amount
District of Columbia	41.22%	\$ 2,250,612.00
Washington Suburban Sanitary Commission	45.84%	\$ 2,502,864.00
Fairfax County	8.38%	\$ 457,548.00
Loudoun County & Potomac Interceptor	4.56%	\$ 248,976.00
Total Estimated Dollar Amount	100.00%	\$ 5,460,000.00

For Water and Sewer Only

User	Share %	Dollar Amount
District of Columbia	100.00%	\$ 4,740,000.00
Washington Suburban Sanitary Commission	0.00%	\$ 0.00
Fairfax County	0.00%	\$ 0.00
Loudoun County & Potomac Interceptor	0.00%	\$ 0.00
Total Estimated Dollar Amount	100.00%	\$ 4,740,000.00

Combined\*

User	Share %	Dollar Amount
District of Columbia	68.54%	\$6,990,612.00
Washington Suburban Sanitary Commission	24.54%	\$2,502,864.00
Fairfax County	4.49%	\$457,548.00
Loudoun County & Potomac Interceptor	2.44%	\$248,976.00
Total Estimated Dollar Amount	100.00%	\$10,200,000.00

<sup>\*</sup> Under the terms of the IMA, the capital costs associated with each joint use facility are to be split among the users in proportion to the peak flow each user is allocated. It is not possible, at this time, to allocate costs by individual facility. It is anticipated that as projects are developed for work associated with specific facilities and costs are developed, the individual users will be notified and billed accordingly.

Gail Alexander-Reeves Director of Budget

Date

Leonard Benson Chief Engineer Date

Dan Bae

Director of Procurement

15/15

ate

George S. Hawkins General Manager Date

Presented and Adopted: July 2, 2015

SUBJECT: Approval to Execute One Year Base and Four One Year Options for Contract No. 15-PR-CFO-32, Wells Fargo Insurance USA, Inc.

# #15-55 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute a One Year Base and Four One Year Options for Contract No. 15-PR-CFO-32, Wells Fargo Insurance USA, Inc.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a One Year Base and Four One Year Options for Contract No. 15-PR-CFO-32, Wells Fargo Insurance USA, Inc. The purpose of the contract is to provide a rolling owner controlled insurance program services for the District of Columbia Water and Sewer Authority's (DC Water) Risk Management/Chief Financial office. The contract not-to-exceed amount is \$6,105, 693.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

## DC WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### **ACTION REQUESTED**

#### GOODS AND SERVICES CONTRACT AWARD

(JOINT USE - INDIRECT COST)

#### Rolling Owner Controlled Insurance Program (ROCIP 4)

Approval to execute a one (1) year base and four (4) one year options contract in an amount not to exceed \$6,105,693.00.

#### CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:

SUBS:

PARTICIPATION:

Wells Fargo Insurance USA, Inc. 1750 H Street, NW, Suite 200

Washington, DC 20006

Lockhart's Insurance Services 3907 Georgia Avenue, NW 14%

Washington, DC 20011

#### **DESCRIPTION AND PURPOSE**

Base Year Contract Value:

\$1,213,681.00

Contract Base Period:

One (1) year

Number of Option Years:

Four (4) years

Anticipated Contract Start Date:

08-01-2015 07-31-2020

Anticipated Contract Completion Date:

07-31-2020

Proposal Closing Date:

05-29-2015

Proposals Received:

2

Proposal Range:

\$6,036,000.00 - \$6,105,693.00

Preference Points Received:

1

#### Purpose of the Contract:

To contract for rolling owner controlled insurance program services for the District of Columbia Water and Sewer Authority's (DC Water) Risk Management/Chief Financial Office.

The procurement method utilized was a Request for Proposal (RFP). Award will be made to one firm. Wells Fargo Insurance USA, Inc., is the highest rated offeror. The names of all responsive firms who submitted proposals are listed below.

#### Proposals were received from:

Aon Risk Solutions, Inc. of Washington, DC Wells Fargo Insurance USA, Inc.

#### PROCUREMENT INFORMATION

Contract Type:	Lump Sum (Fixed Hourly Rates)	Award Based On:	Highest Rating
Commodity:	Professional Services	Contract Number:	15-PR-CFO-32
Contractor Market:	Open Market with preference points for LBE/LSBE participation		

#### **BUDGET INFORMATION**

Funding:	Capital	Department:	Risk M Office	lanagement/Chief Financial
Service Area:	DC Water Wide	Department He	ead:	Robert Hunt

#### **ESTIMATED USER SHARE INFORMATION**

Rolling Owner Controlled Insurance Program Base Year One (1) \$1,213,681.00

User	Share %	Dollar Amount
District of Columbia	84.40%	\$1,024,347.00
Washington Suburban Sanitary Commission	11.41%	\$ 138,481.00
Fairfax County	2.87%	\$ 34,832.00
Loudoun County	1.16%	\$ 14,079.00
Other Potomac Interceptor	0.16%	\$ 1,942.00
Total Estimated Dollar Amount	100.00%	\$1,213,681.00

User Share: Indirect costs are allocated in proportion to the direct costs incurred by the organization. The user's share percentage (%) shown above are estimates based on historic costs.

Date

Director of Procurement

Gail Alexander-Reeves

Date

Director of Budget

Mark Kim

Date

Chief Figancial Officer

George S. Hawkins

Date

General Manager

Presented and Adopted: July 2, 2015

SUBJECT: Approval to Execute Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-03, Dorsey & Whitney LLP

#15-56
RESOLUTION
OF THE
BOARD OF DIRECTORS
OF THE
D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-03, Dorsey & Whitney LLP.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-03, Dorsey & Whitney LLP. The purpose of the contract is to provide General Civil Litigation Legal Services for the District of Columbia Water and Sewer Authority's (DC Water) Office of the General Counsel. The contract not-to-exceed amount is \$7,500,000 distributed between the selected law firms at DC Water's discretion.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

## DC WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### **ACTION REQUESTED**

## GOODS AND SERVICES CONTRACT AWARD (JOINT USE - INDIRECT COST)

#### **General Civil Litigation Legal Services**

## PRIME: Dorsey & Whitney LLP 1801 K Street NW, Suite 750 Washington, DC 20006 CONTRACTOR/SUB/VENDOR INFORMATION PARTICIPATION: PARTICIPATION:

#### **DESCRIPTION AND PURPOSE** Total Annual Budget for General Civil Litigation Legal Services with all \$0 - 1,500,000.00 selected firms Total 3 Year Budget for General Civil Litigation Legal Services with all selected \$4,500,000.00 Total 5 Year (base year and one option years) Budget for General Civil \$7,500,000.00 Litigation Legal Services with all selected firms Number of firms selected to provide General Civil Litigation Legal Services Three (3) years Contract Base Period: Number of Option Years: One (1) two (2) year Anticipated Contract Start Date: 07-01-2015 06-30-2018 Anticipated Contract Completion Date: 06-18-2014 Proposal Closing Date: Proposals Received: 12 Preference Points Received: 0

#### Purpose of the Contract:

To contract for external legal services in the category of General Civil Litigation legal services with Dorsey & Whitney LLP for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel.

The procurement method utilized was a Request for Proposal (RFP). Dorsey & Whitney LLP is selected as one of the three (3) firms to provide General Civil Litigation legal services based upon its overall rating in this category. At sole discretion the Office of General Council will assign legal cases to one of the selected firms based on need. The total spend with all firms in this category shall not exceed the budget shown above. If additional funds are needed in excess of approved budget, Office of General Council will seek Board approval.

The names of all firms who submitted proposals are listed below (\* selected firms):

Dorsey & Whitney LLP\*
Douglas & Boykin PLLC\*
Reed & Smith LLP\*
Holland & Knight LLP
Leftwich & Ludaway LLC
Morgan Lewis & Bockius LLP
Sedgwick LLP
Bingham McCuthen LLP

Law Offices of Nat N. Polito, P.C. Bean, Kinney & Korman, P.C. Squire Patton Boggs (US) LLP Bradley Arant Boult Cummings LLP

#### PROCUREMENT INFORMATION

Contract Type:	Fixed Hourly Rate	Award Based On:	Highest Rating
Commodity:	Professional Services	Contract Number:	14-PR-OGC-03
Contractor Market:	Open Market with preference points for LBE/LSBE participation		

#### **BUDGET INFORMATION**

Funding:	Operating	Department:	Office of General Counsel
Service Area:	DC Water Wide	Department Head:	Randy Hayman

#### **ESTIMATED USER SHARE INFORMATION**

\* General Civil Litigation Legal Services Base Year One (1) \$1,500,000.00

User	Share %	Dollar Amount
District of Columbia	100.00%	\$1,500,000.00
Washington Suburban Sanitary Commission	0.00%	\$ 0.00
Fairfax County	0.00%	\$ 0.00
Loudoun County	0.00%	\$ 0.00
Other Potomac Interceptor	0.00%	\$ 0.00
Total Estimated Dollar Amount	100.00%	\$1,500,000.00

<sup>\*</sup> For legal services performed in other user jurisdictions, the appropriate standard user jurisdiction share allocation of General Labor or Blue Plains will be used.

Dan Bae **Director of Procurement** 

Gail Alexander-Reeves

Director of Budget

Randy Hayman General Counsel

George S. Hawkins

General Manager

Presented and Adopted: July 2, 2015

SUBJECT: Approval to Execute Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-06, McQuireWoods

LLP

#15-57
RESOLUTION
OF THE
BOARD OF DIRECTORS
OF THE
D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-06, McQuireWoods LLP.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-06, McQuireWoods LLP. The purpose of the contract is to provide Environmental Legal Services for the District of Columbia Water and Sewer Authority's (DC Water) Office of the General Counsel. The contract not-to-exceed amount is \$7,500,000 distributed between the selected law firms at DC Water's discretion.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

### DC WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### ACTION REQUESTED

### GOODS AND SERVICES CONTRACT AWARD

#### (JOINT USE - INDIRECT COST)

#### **Environmental Legal Services**

## PRIME: McGuireWoods LLP 901 East Cary Street Richmond, VA 23103 CONTRACTOR/SUB/VENDOR INFORMATION SUBS: PARTICIPATION:

#### **DESCRIPTION AND PURPOSE** Total Annual Budget for Environmental Legal Services with all selected firms \$0 - 1,500,000.00 Total 3 Year Budget for Environmental Legal Services with all selected firms \$4,500,000.00 Total 5 Year (base year and one option years) Budget for Environmental \$7,500,000.00 Legal Services with all selected firms Number of firms selected to provide Environmental Legal Services 2 Contract Base Period: Three (3) years Number of Option Years: One (1) two (2) year Anticipated Contract Start Date: 07-01-2015 06-30-2018 Anticipated Contract Completion Date: 06-18-2014 Proposal Closing Date: Proposals Received: 10 Preference Points Received: 0

#### Purpose of the Contract:

To contract for external legal services in the category of Employment Law with McGuireWoods LLP for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel.

The procurement method utilized was a Request for Proposal (RFP). McGuireWoods LLP is selected as one of the two (2) firms to provide Environmental Law services based upon its overall rating in this category. At sole discretion the Office of General Council will assign legal cases to one of the selected firms based on its need. The total spend with all firms in this category shall not exceed the budget shown above. If additional funds are needed in excess of approved budget, Office of General Council will seek Board approval.

The names of all firms who submitted proposals are listed below (\* selected firms):

Beveridge & Diamond, P.C.\*
McGuireWoods LLP\*
Aqua Law PLC
Holland & Knight LLP
Sedgwick LLP
Bingham McCuthen LLP
Best Best & Krieger LLP
Andrews Kurth LLP

Squire Patton Boggs (US) LLP Bradley Arant Boult Cummings LLP

#### PROCUREMENT INFORMATION

Contract Type:	Fixed Hourly Rate	Award Based On:	Highest Rating
Commodity:	Professional Services	Contract Number:	14-PR-OGC-06
Contractor Market:	Open Market with preference points for LBE/LSBE participation		

#### **BUDGET INFORMATION**

Funding:	Operating	Department:	Office of General Counsel
Service Area:	DC Water Wide	Department Head:	Randy Hayman

#### **ESTIMATED USER SHARE INFORMATION**

#### \* Environmental Legal Services Base Year One (1) \$1,500,000.00

User	Share %	Dollar Amount
District of Columbia	100.00%	\$1,500,000.00
Washington Suburban Sanitary Commission	0.00%	\$ 0.00
Fairfax County	0.00%	\$ 0.00
Loudoun County	0.00%	\$ 0.00
Other Potomac Interceptor	0.00%	\$ 0.00
Total Estimated Dollar Amount	100.00%	\$1,500,000.00

<sup>\*</sup> For legal services performed in other user jurisdictions, the appropriate standard user jurisdiction share allocation for General Labor or Blue Plains will be used.

7/1/13 Dan Bae Date

Director of Procurement

Gail Alexander-Reeves Date

Director of Budget

Randy Hayman General Coupsel

George S. Hawkins General Manager Presented and Adopted: July 2, 2015

SUBJECT: Approval to Execute Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-01, Littler Mendelson, P.C.

# #15-58 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-01, Littler Mendelson, P.C.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-01, Littler Mendelson, P.C. The purpose of the contract is to provide Human Resources/Employment Legal services for the District of Columbia Water and Sewer Authority's (DC Water) Office of the General Counsel. The contract not-to-exceed amount is \$4,750,000 distributed between the selected law firms at DC Water's discretion.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

## DC WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### **ACTION REQUESTED**

## GOODS AND SERVICES CONTRACT AWARD (JOINT USE - INDIRECT COST)

#### **Human Resources/Employment Legal Services**

## PRIME: Littler Mendelson, P.C. 1150 17<sup>th</sup> Street, NW, Suite 900 Washington, DC 20036 CONTRACTOR/SUB/VENDOR INFORMATION PARTICIPATION: PARTICIPATION:

DESCRIPTION AND PURPOSE	
Total Annual Budget for Human Resources/Employment Legal Services with all selected firms	\$0 - \$950,000.00
Total 3 Year Budget for Human Resources/Employment Legal Services with all selected firms	\$2,850,000.00
Total 5 Year (base year and one option years) Budget for Human Resources/Employment Legal Services with all selected firms	\$4,750,000.00
Number of firms selected to provide Human Resources/Employment Legal Services	2
Contract Base Period	Three (3) years
Number of Option Years	One (1) two (2) year
Anticipated Contract Start Date	07-01-2015
Anticipated Contract Completion Date	06-30-2018
Proposal Closing Date	06-18-2014
Proposals Received	8
Preference Points Received	0

#### Purpose of the Contract:

To contract for external legal services in the category of Human Resources and Employment Law with Littler Mendelson, P.C. for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel.

The procurement method utilized was a Request for Proposal (RFP). Littler Mendelson, P.C. is selected as one of the two (2) firms to provide Human Resources/Employment Law services based upon its overall rating in this category. At sole discretion the Office of General Council will assign legal cases to one of the selected firms based on need. The total spend with all firms in this category shall not exceed the budget shown above. If additional funds are needed in excess of approved budget, Office of General Council will seek Board approval.

The names of all firms who submitted proposals are listed below (\* selected firms):

Littler Mendelson, P.C.\*
Morgan Lewis & Bockius LLP\*
McGuireWoods LLP
Reed Smith LLP
Law Offices of Nat N. Polito, P.C.
Bean, Kinney & Korman, P.C.

Squire Patton Boggs (US) LLP Bradley Arant Boult Cummings LLP

#### PROCUREMENT INFORMATION

Contract Type:	Fixed Hourly Rate	Award Based On:	Highest Rating
Commodity:	Professional Services	Contract Number:	14-PR-OGC-01
Contractor Market:	Open Market with preference points for LBE/LSBE participation		

#### **BUDGET INFORMATION**

Funding:	Operating	Department:	Office of General Counsel
Service Area:	DC Water Wide	Department Head:	Randy Hayman

#### **ESTIMATED USER SHARE INFORMATION**

\* Human Resources/Employment Legal Services Base Year One (1) \$950,000.00

User	Share %	Dollar Amount
District of Columbia	100.00%	\$950,000.00
Washington Suburban Sanitary Commission	0.00%	\$ 0.00
Fairfax County	0.00%	\$ 0.00
Loudoun County	0.00%	\$ 0.00
Other Potomac Interceptor	0.00%	\$ 0.00
Total Estimated Dollar Amount	100.00%	\$950,000.00

<sup>\*</sup> For legal services performed in other user jurisdictions, the appropriate standard user jurisdiction share allocation for General Labor or Blue Plains will be used.

7/1/15 Dan Bae Date

**Director of Procurement** 

Gail Alexander-Reeves Director of Budget

- /10

Randy Hayman General Sounsel

George S. Hawkins General Manager 7/1/

1/1/13

SUBJECT: Approval to Execute Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-02, Morgan Lewis & Bockius LLP

# #15-59 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-02, Morgan Lewis & Bockius LLP.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-02, Morgan Lewis & Bockius LLP. The purpose of the contract is to provide Human Resources/Employment Legal Services for the District of Columbia Water and Sewer Authority's (DC Water) Office of the General Counsel. The contract not-to-exceed amount is \$4,750,000 distributed between the selected law firms at DC Water's discretion.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

## DC WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### **ACTION REQUESTED**

## GOODS AND SERVICES CONTRACT AWARD (JOINT USE - INDIRECT COST)

#### **Human Resources/Employment Legal Services**

## PRIME: Morgan Lewis & Bockius LLP 1150 17<sup>th</sup> Street, NW, Suite 900 Washington, DC 20036 PARTICIPATION:

DESCRIPTION AND PURPOSE		
Total Annual Budget for Human Resources/Employment Legal Services with all selected firms	\$0 - \$950,000.00	
Total 3 Year Budget for Human Resources/Employment Legal Services with all selected firms	\$2,850,000.00	
Total 5 Year (base year and one option years) Budget for Human Resources/Employment Legal Services with all selected firms	\$4,750,000.00	
Number of firms selected to provide Human Resources/Employment Legal Services	2	
Contract Base Period	Three (3) years	
Number of Option Years	One (1) two (2) year	
Anticipated Contract Start Date	07-01-2015	
Anticipated Contract Completion Date	06-30-2018	
Proposal Closing Date	06-18-2014	
Proposals Received	8	
Preference Points Received	0	

#### Purpose of the Contract:

To contract for external legal services in the category of Human Resources and Employment Law with Morgan Lewis & Bockius LLP for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel.

The procurement method utilized was a Request for Proposal (RFP). Morgan Lewis & Bockius LLP is selected as one of the two (2) firms to provide Human Resources/Employment Law services based upon its overall rating in this category. At sole discretion the Office of General Council will assign legal cases to one of the selected firms based on need. The total spend with all firms in this category shall not exceed the budget shown above. If additional funds are needed in excess of approved budget, Office of General Council will seek Board approval.

The names of all firms who submitted proposals are listed below (\* selected firms):

Littler Mendelson, P.C.\* Morgan Lewis & Bockius LLP\* McGuireWoods LLP Reed Smith LLP Law Offices of Nat N. Polito, P.C. Bean, Kinney & Korman, P.C. Squire Patton Boggs (US) LLP Bradley Arant Boult Cummings LLP

#### PROCUREMENT INFORMATION

Contract Type:	Fixed Hourly Rate	Award Based On:	Highest Rating
Commodity:	Professional Services	Contract Number:	14-PR-OGC-02
Contractor Market:	Open Market with preference	ce points for LBE/LSBE partici	pation

#### **BUDGET INFORMATION**

Funding:	Operating	Department:	Office of General Counsel
Service Area:	DC Water Wide	Department Head:	Randy Hayman

#### **ESTIMATED USER SHARE INFORMATION**

#### \* Human Resources/Employment Legal Services Base Year One (1) \$950,000.00

User	Share %	Dollar Amount
District of Columbia	100.00%	\$950,000.00
Washington Suburban Sanitary Commission	0.00%	\$ 0.00
Fairfax County	0.00%	\$ 0.00
Loudoun County	0.00%	\$ 0.00
Other Potomac Interceptor	0.00%	\$ 0.00
Total Estimated Dollar Amount	100.00%	\$950,000.00

<sup>\*</sup> For legal services performed in other user jurisdictions, the appropriate standard user jurisdiction share allocation for General Labor or Blue Plains will be used.

Dan Bae **Director of Procurement** 

Gail Alexander-Reeves

Director of Budget

Randy Hayman General Counsel

George S. Hawkins

General Manager

SUBJECT: Approval to Execute a Modification for Beveridge & Diamond, PC

#15-60
RESOLUTION
OF THE
BOARD OF DIRECTORS
OF THE
D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute a modification for Beveridge & Diamond, PC.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a modification for Beveridge & Diamond, PC. The purpose of the contract is to provide legal services in lead litigation and environmental matters for the District of Columbia Water and Sewer Authority's (DC Water) Office of the General Counsel. The contract modification amount is \$1,100,000.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

### DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### ACTION REQUESTED

#### GOODS AND SERVICES CONTRACT MODIFICATION:

### Legal Services (Joint Use – Indirect Cost)

Approval to execute a modification for legal services in the amount of \$1,100,000.00.

#### CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:	SUBS:	PARTICIPATION:
Beveridge & Diamond, PC	N/A	N/A
1350 I Street, NW		э.
Suite 700	1	
Washington, DC 20005		

#### DESCRIPTION AND PURPOSE

Original Contract Value:

\$1,500,000.00

Original Contract Dates:

10-01-2011-09-30-2012

No. of Option Years in Contract:

N/A

Contract Modification Value:

\$2,900,000.00

Contract Modification Dates:

10-01-2013-09-30-2014

This Contract Modification Value:

\$1,100,000.00

This Contract Modification Dates:

10-01-2014 -- 06-30-2015

#### Purpose of the Contract:

To contract for the provision of legal services for the District of Columbia Water and Sewer Authority's General Counsel.

#### Contract Scope:

To provide legal services in lead litigation and environmental matters.

#### Spending Previous Year:

Cumulative Contract Value:

10-01-2011 to 09-30-2014-\$4,400,000.00

Cumulative Contract Spending:

10-01-2011 to 09-30-2014-\$4,108,363.93

#### Contractor's Past Performance:

The contractor's past performance has been satisfactory.

#### PROCUREMENT INFORMATION

Contract Type:	Labor Hour	Award Based On:	Non-Competitive
Commodity:	Legal Services	Contract Number:	Not Applicable
Contractor Market:	Not Applicable		

#### **BUDGET INFORMATION**

Funding:	Operations	Department:	General Counsel
Service Area:	DC Water wide	Department Head:	Randy Hayman

#### **ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	100%	\$ 1,100,000.00
Washington Suburban Sanitary Commission	0%	0.00
Fairfax County	0%	0.00
Loudoun County	0%	0.00
Potomac Interceptor	0%	0.00
TOTAL ESTIMATED DOLLAR AMOUNT	100.00%	\$1,100,000.00

Dan Bae

Director of Procurement

Gail Alexander-Reeves

Director of Budget

Randy Hayman

General Counsel

George S. Hawkins

General Manager

SUBJECT: Approval to Execute a Three Year Base and Two One Year Options for Contract No. 14-PR-OGC-06, Beveridge & Diamond, P.C.

#15-61
RESOLUTION
OF THE
BOARD OF DIRECTORS
OF THE
D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute a Three Year Base and Two One Year Options for Contract No. 14-PR-OGC-06, Beveridge & Diamond, P.C.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and Two One Year Options for Contract No. 14-PR-OGC-06, Beveridge & Diamond, P.C. The purpose of the contract is to provide legal services for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel. The contract not-to-exceed amount is \$7,500,000 distributed between the selected law firms at DC Water's sole discretion.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

## DC WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### **ACTION REQUESTED**

### GOODS AND SERVICES CONTRACT AWARD

(JOINT USE - INDIRECT COST)

#### **Environmental Legal Services**

CONTRACTOR/SUB/VENDOR INFORMATION		
PRIME: Beveridge & Diamond, P.C. 1350 I Street NW, Suite 700 Washington, DC 20005	SUBS:	PARTICIPATION:

#### DESCRIPTION AND PURPOSE

Total Annual Budget for Environmental Legal Services with all selected firms	\$0 - 1,500,000.00
Total 3 Year Budget for Environmental Legal Services with all selected firms	\$4,500,000.00
Total 5 Year (base year and one option years) Budget for Environmental Legal Services with all selected firms	\$7,500,000.00
Number of firms selected to provide Environmental Legal Services	2
Contract Base Period:	Three (3) years
Number of Option Years:	One (1) two (2) year
Anticipated Contract Start Date:	07-01-2015
Anticipated Contract Completion Date:	06-30-2018
Proposal Closing Date:	06-18-2014
Proposals Received:	10
Preference Points Received:	10

#### Purpose of the Contract:

To contract for external legal services in the category of Employment Law with Beveridge & Diamond, P.C. for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel.

The procurement method utilized was a Request for Proposal (RFP). Beveridge & Diamond, P.C. is selected as one of the two (2) firms to provide Environmental Law services based upon its overall rating in this category. At sole discretion the Office of General Council will assign legal cases to one of the selected firms based on need. The total spend with all firms in this category shall not exceed the budget shown above. If additional funds are needed in excess of approved budget, Office of General Council will seek Board approval.

The names of all firms who submitted proposals are listed below (\* selected firms):

Beveridge & Diamond, P.C.\*
McGuireWoods LLP\*
Aqua Law PLC
Holland & Knight LLP
Sedgwick LLP
Bingham McCuthen LLP
Best Best & Krieger LLP
Andrews Kurth LLP

Squire Patton Boggs (US) LLP Bradley Arant Boult Cummings LLP

## PROCUREMENT INFORMATION Contract Type: Fixed Hourly Rate Award Based On: Highest Rating Commodity: Professional Services Contract Number: 14-PR-OGC-06 Contractor Market: Open Market with preference points for LBE/LSBE participation

BUDGET INFORMATION			
Funding:	Operating	Department:	Office of General Counsel
Service Area:	DC Water Wide	Department Head:	Randy Hayman

#### **ESTIMATED USER SHARE INFORMATION**

#### \* Environmental Legal Services Base Year One (1) \$1,500,000.00

User	Share %	Dollar Amount
District of Columbia	100.00%	\$1,500,000.00
Washington Suburban Sanitary Commission	0.00%	\$ 0.00
Fairfax County	0.00%	\$ 0.00
Loudoun County	0.00%	\$ 0.00
Other Potomac Interceptor	0.00%	\$ 0.00
Total Estimated Dollar Amount	100.00%	\$1,500,000.00

<sup>\*</sup> For legal services performed in other user jurisdictions, the appropriate standard user jurisdiction share allocation for General Labor or Blue Plains will be used.

Dan Bae
Director of Procurement

10 . 1

Gail Alexander-Reeves

Date

Director of Budget

Randy Hayman General Coursel Date

George S. Hawkins General Manager Date

SUBJECT: Approval to Execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-05, Douglas & Boykin PLLC

#15-62
RESOLUTION
OF THE
BOARD OF DIRECTORS
OF THE
D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-05, Douglas & Boykin PLLC.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-05, Douglas & Boykin PLLC. The purpose of the contract is to provide General Civil Litigation Legal Services for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel. The contract not-to-exceed amount is \$7,500,000 distributed between the selected law firms at DC Water's sole discretion.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

## DC WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### **ACTION REQUESTED**

## GOODS AND SERVICES CONTRACT AWARD (JOINT USE - INDIRECT COST)

#### **General Civil Litigation Legal Services**

## PRIME: Douglas & Boykin PLLC 1850 M Street, NW, Suite 640 Washington, DC 20036 PARTICIPATION: PARTICIPATION:

DESCRIPTION AND PURPOSE		
Total Annual Budget for General Civil Litigation Legal Services with all selected firms	\$0 - 1,500,000.00	
Total 3 Year Budget for General Civil Litigation Legal Services with all selected firms	\$4,500,000.00	
Total 5 Year (base year and one option years) Budget for General Civil Litigation Legal Services with all selected firms	\$7,500,000.00	
Number of firms selected to provide General Civil Litigation Legal Services	3	
Contract Base Period:	Three (3) years	
Number of Option Years:	One (1) two (2) year	
Anticipated Contract Start Date:	07-01-2015	
Anticipated Contract Completion Date:	06-30-2018	
Proposal Closing Date:	06-18-2014	
Proposals Received:	12	
Preference Points Received:	10	

#### Purpose of the Contract:

To contract for external legal services in the category of General Civil Litigation legal services with Douglas & Boykin PLLC for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel.

The procurement method utilized was a Request for Proposal (RFP). Douglas & Boykin PLLC is selected as one of the three (3) firms to provide General Civil Litigation legal services based upon its overall rating in this category. At sole discretion the Office of General Council will assign legal cases to one of the selected firms based on need. The total spend with all firms in this category shall not exceed the budget shown above. If additional funds are needed in excess of approved budget, Office of General Council will seek Board approval.

The names of all firms who submitted proposals are listed below (\* selected firms):

Dorsey & Whitney LLP\*
Douglas & Boykin PLLC\*
Reed & Smith LLP\*
Holland & Knight LLP
Leftwich & Ludaway LLC
Morgan Lewis & Bockius LLP
Sedgwick LLP
Bingham McCuthen LLP

Law Offices of Nat N. Polito, P.C. Bean, Kinney & Korman, P.C. Squire Patton Boggs (US) LLP Bradley Arant Boult Cummings LLP

#### PROCUREMENT INFORMATION

Contract Type:	Fixed Hourly Rate	Award Based On:	Highest Rating
Commodity:	Professional Services	Contract Number:	14-PR-OGC-03
Contractor Market:	Open Market with preference points for LBE/LSBE participation		

BUDGET INFORMATION			
Funding:	Operating	Department:	Office of General Counsel
Service Area:	DC Water Wide	Department Head:	Randy Hayman

#### **ESTIMATED USER SHARE INFORMATION**

\* General Civil Litigation Legal Services Base Year One (1) \$1,500,000.00

User	Share %	Dollar Amount
District of Columbia	100.00%	\$1,500,000.00
Washington Suburban Sanitary Commission	0.00%	\$ 0.00
Fairfax County	0.00%	\$ 0.00
Loudoun County	0.00%	\$ 0.00
Other Potomac Interceptor	0.00%	\$ 0.00
Total Estimated Dollar Amount	100.00%	\$1,500,000.00

<sup>\*</sup> For legal services performed in other user jurisdictions, the appropriate standard user jurisdiction share allocation for General Labor or Blue Plains will be used.

Dan Bae
Director of Procurement

Gail Alexander-Reeves

Director of Budget

Randy Hayman General Counsel

George S. Hawkins General Manager (

Date

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SUBJECT: Approval to Execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-04, Reed Smith LLP

#15-63
RESOLUTION
OF THE
BOARD OF DIRECTORS
OF THE
D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-04, Reed Smith LLP.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a Three Year Base and One Two Year Option for Contract No. 14-PR-OGC-04, Reed Smith LLP. The purpose of the contract is to provide General Civil Litigation Legal Services for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel. The contract not-to-exceed amount is \$7,500,000 distributed between the selected law firms at DC Water's sole discretion.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

### DC WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### **ACTION REQUESTED**

## GOODS AND SERVICES CONTRACT AWARD (JOINT USE - INDIRECT COST)

#### **General Civil Litigation Legal Services**

# PRIME: Reed Smith LLP 1301 K Street, NW Suite 1100, East Tower Washington, DC 20005 SUBS: PARTICIPATION:

DESCRIPTION AND PURPOSE	
Total Annual Budget for General Civil Litigation Legal Services with all selected firms	\$0 - 1,500,000.00
Total 3 Year Budget for General Civil Litigation Legal Services with all selected firms	\$4,500,000.00
Total 5 Year (base year and one option years) Budget for General Civil Litigation Legal Services with all selected firms	\$7,500,000.00
Number of firms selected to provide General Civil Litigation Legal Services	3
Contract Base Period:	Three (3) years
Number of Option Years:	One (1) two (2) year
Anticipated Contract Start Date:	07-01-2015
Anticipated Contract Completion Date:	06-30-2018
Proposal Closing Date:	06-18-2014
Proposals Received:	12
Preference Points Received:	0

#### Purpose of the Contract:

To contract for external legal services in the category of General Civil Litigation legal services with Reed & Smith LLP for the District of Columbia Water and Sewer Authority's (DC Water) Office of General Counsel.

The procurement method utilized was a Request for Proposal (RFP). Reed & Smith LLP is selected as one of the three (3) firms to provide General Civil Litigation legal services based upon its overall rating in this category. At sole discretion the Office of General Council will assign legal cases to one of the selected firms based on need. The total spend with all firms in this category shall not exceed the budget shown above. If additional funds are needed in excess of approved budget, Office of General Council will seek Board approval.

The names of all firms who submitted proposals are listed below (\* selected firms):

Dorsey & Whitney LLP\*
Douglas & Boykin PLLC\*
Reed & Smith LLP\*
Holland & Knight LLP
Leftwich & Ludaway LLC
Morgan Lewis & Bockius LLP
Sedgwick LLP

Bingham McCuthen LLP Law Offices of Nat N. Polito, P.C. Bean, Kinney & Korman, P.C. Squire Patton Boggs (US) LLP Bradley Arant Boult Cummings LLP

#### PROCUREMENT INFORMATION

Contract Type:	Fixed Hourly Rate	Award Based On:	Highest Rating
Commodity:	Professional Services	Contract Number:	14-PR-OGC-03
Contractor Market:	Open Market with preference points for LBE/LSBE participation		

#### **BUDGET INFORMATION**

Funding:	Operating	Department:	Office of General Counsel
Service Area:	DC Water Wide	Department Head:	Randy Hayman

#### ESTIMATED USER SHARE INFORMATION

#### \* General Civil Litigation Legal Services Base Year One (1) \$1,500,000.00

User	Share %	Dollar Amount
District of Columbia	100.00%	\$1,500,000.00
Washington Suburban Sanitary Commission	0.00%	\$ 0.00
Fairfax County	0.00%	\$ 0.00
Loudoun County	0.00%	\$ 0.00
Other Potomac Interceptor	0.00%	\$ 0.00
Total Estimated Dollar Amount	100.00%	\$1,500,000.00

<sup>\*</sup> For legal services performed in other user jurisdictions, the appropriate standard user jurisdiction share allocation for General Labor or Blue Plains will be used.

Dan Bae Director of Procurement

Gail Alexander-Reeves

Date

Director of Budget

Randy Hayman General Counsel

George S. Hawkins

General Manager

101

SUBJECT: Approval to Execute Contract No. 140130, Savin Engineers, P.C.

# #15-64 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a non-joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Contract No. 140130, Savin Engineers, P.C.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Contract No. 140130, Savin Engineers, P.C. The purpose of the contract is to inspect and assess the condition of sewer pipes using closed-circuit television (CCTV) inspection technique. The contract amount is \$2,212,420.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

### DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### **ACTION REQUESTED**

#### CONTRACT:

## Sewer Cleaning and Inspection Contract 14 (Non-Joint Use)

Approval to execute a contract for \$2,212,420.00

#### CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:	SUBS:		PARTICIPATION:
Savin Engineers, P.C.	Peer Consultants, PC		
20 F Street 7 <sup>th</sup> Floor	Washington, DC	MBE	23%
Washington, DC	AB Consultants, Inc.		1
20001	Lanham, MD	MBE	9%
	TFE Resources		
	Owings Mills, MD	WBE	5.1%
	Mosaic Investment Group, LLC		
(MBE)	Washington, DC	WBE	0.9%

#### **DESCRIPTION AND PURPOSE**

Contract Value, Not-To-Exceed:

\$2,212,420.00

(1 Year, 6 months)

Contract Time:

548 Days

Anticipated Contract Start Date (NTP):

07-28-2015

Anticipated Contract Completion Date:

01-26-2017

Bid Opening Date:

4-29-2015

Bids Received:

4

Other Bids Received

Insight, LLC

\$ 2,254,045.00

Video Pipe Services, Inc.

\$ 3,272,985.00

Fort Myer Construction Corp.

\$ 5,328,800.00

#### Purpose of the Contract:

To inspect and assess the condition of sewer pipes using closed-circuit television (CCTV) inspection technique.

#### Contract Scope:

- Light cleaning and CCTV inspection of approximately 178,600 linear feet of sewers
- CCTV inspection of approximately 21,600 linear feet of sewers
- · Combined CCTV/Sonar inspection of approximately 2,300 linear feet of sewers
- · Sonar inspection of approximately 2,300 linear feet of sewers
- Inspection of approximately 1,300 manholes and structures inspection
- · Heavy cleaning of approximately 35,300 linear feet of sewers
- Bucket machine cleaning

#### Federal Grant Status:

 Construction Contract is eligible for Federal grant funding assistance; inclusion in grant is pending availability of grant funds.

#### PROCUREMENT INFORMATION Contract Type: Lump Sum and Unit Price Award Based On: Lowest responsive, responsible bidder Commodity: Inspection Contract Number: 140130 Contractor Market: Open Market

#### **BUDGET INFORMATION**

Funding:	Capital	Department:	Engine	ering and Technical Services
Service Area:	Sanitary	Department H	ead:	Liliana Maldonado
Project:	DN			-

#### **ESTIMATED USER SHARE INFORMATION**

User	Share % Dollar Amount		
District of Columbia	100%	\$2,212,420.00	
Federal Funds	0.00%	\$ 0.00	
Washington Suburban Sanitary Commission	0.00%	\$ 0.00	
Fairfax County	0.00%	\$ 0.00	
Loudoun County & Potomac Interceptor	0.00%	\$ 0.00	
Total Estimated Dollar Amount	100.00%	\$2,212,420.00	

Director of Budget

6/11/15 Date

Dan Bae Director of Procurement

Date 6/30/15 Legnard R. Benson

Chief Engineer

George S. Hawkins General Manager

SUBJECT: Approval to Execute Contract No. 150010, Anchor Construction Corp.

#15-65
RESOLUTION
OF THE
BOARD OF DIRECTORS
OF THE
D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a non-joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Contract No. 150010, Anchor Construction Corp.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Contract No. 150010, Anchor Construction Corp. The purpose of the contract is to replace existing building sewer connections which are deteriorated and where reliability has become problematic. The contract amount is \$17,634,733.10.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

## DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### ACTION REQUESTED

#### CONSTRUCTION CONTRACT:

## Sanitary Sewer Lateral Replacement FY15 - FY18 (Non-Joint Use)

Approval to execute a construction contract for \$ 17,634,733.10

#### CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:	SUBS:	PARTICIPATION:
Anchor Construction Corp. 2254 25 <sup>th</sup> Place, NE	Grade Line Engineering & Construct Washington, DC	MBE 15%
Washington, DC 20018	Acorn Supply & Distributing, Inc. Washington, DC V	VBE 6%
(MBE)	Omni Excavators, Inc. Washington, DC	1BE 17%

#### DESCRIPTION AND PURPOSE

Contract Value, Not-To-Exceed:

\$ 17,634,733.10

Contract Time:

1096 Days

(3 Years)

Anticipated Contract Start Date (NTP):

08-03-2015

Anticipated Contract Completion Date:

08-02-2018

Bid Opening Date:

05-06-2015

Bids Received:

05-0

Other Bids Received:

Fort Myer Construction Corp.

\$ 19,585,485.10

#### Purpose of the Contract:

To replace existing building sewer connections which are deteriorated and where reliability has become problematic.

#### Contract Scope:

- · Repair of sanitary sewer laterals
- Repair and/or replacement of 4-inch to 12-inch diameter PVC pipe building sewer connections and cleanout pipe
- Closed-circuit television (CCTV) inspection, general cleaning and lining of sanitary sewer laterals
- Excavation, sewer point repairs and restoration

#### Federal Grant Status:

 Construction Contract is eligible for Federal grant funding assistance; inclusion in grant is pending availability of grant funds.

#### PROCUREMENT INFORMATION

Contract Type:	Unit Price	Award Based On:	Lowest responsive, responsible bidder
Commodity:	Construction	Contract Number:	150010
Contractor Market:	Open Market		

#### **BUDGET INFORMATION**

Funding:	Capital	Department:	Sewer	Services
Service Area:	Sanitary	Department H	ead:	Cuthbert Braveboy
Project:	DI, DW, FP and H6			

#### **ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount	
District of Columbia	100.00%	\$ 17,634,733.10	
Federal Funds	0.00%	\$ 0.00	
Washington Suburban Sanitary Commission	0.00%	\$ 0.00	
Fairfax County	0.00%	\$ 0.00	
Loudoun County & Potomac Interceptor	0.00%	\$ 0.00	
Total Estimated Dollar Amount	100.00%	\$ 17,634,733.10	

Director of Budget

Dan Bae Director of Procurement Date

Charles Kiely

Assistant General Manager Customer Care

and Operations

George S. Hawkins

General Manager

SUBJECT: Approval to Execute Contract No. 140200 Flippo Construction Company, Inc.

#15-66
RESOLUTION
OF THE
BOARD OF DIRECTORS
OF THE
D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on July 2, 2015, upon consideration of a non-joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Contract No. 140200, Flippo Construction Company, Inc.

#### Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Contract No. 140200, Flippo Construction Company, Inc. The purpose of the contract is to replace old and broken valves in order to improve reliability of the water distribution system. The contract amount is \$1,874,965.

This Resolution is effective immediately.	
	Secretary to the Board of Directors

## DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

#### ACTION REQUESTED

#### CONSTRUCTION CONTRACT:

## Large Valve Replacements Contract 13 (Non-Joint Use)

Approval to execute a construction contract for \$1,874,965.00

#### CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:	SUBS:		PARTICIPATION:
Flippo Construction Company, Inc. 3820 Penn Belt Pl. Forestville, MD	G.E. Frisco Co., Inc. Upper Marlboro, MD	MBE	32.07%
20747	Seeram Enterprise, LLC Lanham, MD	WBE	2.52%
	New Form Building Systems, Inc Bucksport, ME	WBE	3.59%

#### **DESCRIPTION AND PURPOSE**

Contract Value, Not-To-Exceed:

\$1,874,965.00

Contract Time:

365 Days

(1 Year)

Anticipated Contract Start Date (NTP):

08-26-2015

Anticipated Contract Completion Date:

08-25-2016

Bid Opening Date:

04-29-2015

Bids Received:

04-29-2

bius Received:

4

Other Bids Received

Fort Myer Construction Corp.

\$ 2,396,980.50

Capitol Paving of D.C., Inc.

\$ 2,799,150.00

Anchor Construction Corp.

\$ 2,991,257.50

#### Purpose of the Contract:

Purpose of the contract is to replace old and broken valves in order to improve reliability of the water distribution system.

#### Contract Scope:

- Replacement of seven (7) large valves from 16-inch through 48-inch in size at six (6) different locations throughout the District of Columbia
- Associated paving, sidewalks, curb and gutter, undercut trench excavations and borrow trench fill

#### Federal Grant Status:

 Construction Contract is eligible for Federal grant funding assistance; inclusion in grant is pending availability of grant funds.

#### PROCUREMENT INFORMATION

Contract Type:	Fixed Price	Award Based On:	Lowest responsive, responsible bidder
Commodity:	Construction	Contract Number:	140200
Contractor Market:	Open Market		

#### BUDGET INFORMATION

Funding:	Capital	Department:	Engine	ering and Technical Services
Service Area:	Water	Department He	ead:	Liliana Maldonado
Project:	18			

#### **ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	100.00%	\$ 1,874,965.00
Federal Funds*	0.00%	\$0.00
Washington Suburban Sanitary Commission	0.00%	\$0.00
Fairfax County	0.00%	\$0.00
Loudoun County & Potomac Interceptor	0.00%	\$0.00
Total Estimated Dollar Amount	100.00%	\$ 1,874,965.00

Dan Bae

Director of Procurement

Leonard R. Benson

Chief Engineer

George S. Hawkins General Manager

SUBJECT: Approval of Proposed Metered Water and Sewer Service Rates, Right-of-Way, Payment-in-Lieu of Taxes Fee, Clean Rivers Impervious Surface Area Charge, and Water System Replacement Fee, Effective Fiscal Year 2016

# #15-67 RESOLUTION OF THE BOARD OF DIRECTORS OF THE DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

The District members of the Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("DC Water") at the Board meeting held on July 2, 2015, upon consideration of a non-joint use matter, decided by a vote of () in favor and () opposed, to approve the following action with respect to the proposed Metered Retail Rates for Water and Sewer Service, Clean Rivers Impervious Surface Area Charge, the Right-of-Way Occupancy Fee Pass Through Charge, Payment-In-Lieu of Taxes Fee, and new Water System Replacement Fee.

**WHEREAS**, the Board has adopted a revised rate setting policy that calls for rates that, together with other revenue sources, yield reliable and predictable stream of revenues and will generate sufficient revenues to pay for DC Water's projected operating and capital expenses; and

**WHEREAS**, the Board has adopted various financial policies that require revenues to ensure compliance with Board policies regarding maintenance of senior debt coverage and cash reserves; and

**WHEREAS**, DC Water has three classes of customers: residential, multi-family and non-residential; as provided in Section 4104 of Title 21 of the District of Columbia Municipal Regulations (DCMR); and

**WHEREAS,** the DC Retail Water and Sewer Rates Committee met on December 19, 2014 and January 27, 2015 to consider the proposed rates, charges and fee changes; and

**WHEREAS,** on February 5, 2015, the Board approved the proposed rates, charges and fee changes to be published in the *D.C. Register*, and

**WHEREAS**, on February 20, 2015, DC Water published Notice of Proposed Rulemaking (NOPR) in the *D.C. Register* (DCR) at 62 DCR 2367, which, if adopted, would implement a Customer Class-Based Volumetric Rate structure with differentiation

based on the peaking demands of each customer class (residential, multi-family and non-residential) and a Lifeline water rate for Residential customers; and

**WHEREAS**, the NOPR, which, if adopted, would implement a Lifeline Rate for the first 4 hundred cubic feet ("4 Ccf") of Residential customer water use to reflect baseline usage by Residential customers without peaking costs; and

WHEREAS, the NOPR, which, if adopted, would implement a combined retail water and sewer rate decrease of \$0.10 per one hundred cubic feet ("Ccf") (\$0.13 per 1,000 gallons) for the first 4 Ccf and should result in a combined water and sewer rate that approximates \$8.52 per Ccf (\$11.39 per 1,000 gallons) of metered water and sewer use for Residential customers (Lifeline); and

**WHEREAS**, the NOPR, which, if adopted, would implement a combined retail water and sewer rate increase of \$0.69 per Ccf (\$0.92 per 1,000 gallons) for water usage greater than 4 Ccf and should result in a combined water and sewer rate that approximates \$9.31 per Ccf (\$12.45 per 1,000 gallons) of metered water and sewer use for Residential customers; and

**WHEREAS**, the NOPR, which, if adopted, would implement a combined retail water and sewer rate increase of \$0.27 per Ccf (\$0.36 per 1,000 gallons) and should result in a combined water and sewer rate that approximates \$8.89 per Ccf (\$11.89 per 1,000 gallons) of metered water and sewer use for Multi-family customers; and

**WHEREAS**, the NOPR, which, if adopted, would implement a combined retail water and sewer rate increase of \$0.81 per Ccf (\$1.08 per 1,000 gallons) and should result in a combined water and sewer rate that approximates \$9.43 per Ccf (\$12.61 per 1,000 gallons) of metered water and sewer use for Non-Residential customers; and

**WHEREAS**, the NOPR, which, if adopted, would implement an increase in the monthly Clean Rivers Impervious Area Charge of \$3.55 per Equivalent Residential Unit (ERU) to recover costs of the Combined Sewer Overflow Long-Term Control Plan (CSO LTCP); and

WHEREAS, the NOPR, which, if adopted, would implement a new monthly Water System Replacement Fee (WSRF) designed to recover the cost of the 1 percent renewal and replacement of aging water infrastructure in the retail service area; and

WHEREAS, the NOPR, which, if adopted, would maintain the ROW fee at the current amount of \$0.17 per Ccf (\$0.22 per 1,000 gallons) of water used to continue to recover the full cost of the District of Columbia government ROW fees; and

**WHEREAS**, the NOPR, which, if adopted, would implement an increase in the PILOT fee of \$0.01 per Ccf (\$0.02 per 1,000 gallons) to recover the full cost of the District of Columbia government fees; and

**WHEREAS**, the adoption of these rates and fee changes would increase the monthly bill of the average Residential customer using 6.69 Ccf (5,004 gallons) by approximately \$11.36 per month or \$136.32 per year; and

**WHEREAS**, on April 3, 2015, DC Water published a Notice of Public Hearing in the *D.C. Register* at 62 DCR 3934, for a public hearing on May 13, 2015 on the proposed rulemakings referred to above; and

**WHEREAS**, a notice of the public hearing on the rate and fee proposals was also published on DC Water's website and in The Washington Informer on May 7 – May 13, 2015; and DC Water also conducted eight (8) town hall meetings from April 1, 2015, through April 30, 2015, to receive comments on the rate and fee proposals; and

**WHEREAS**, on May 13, 2015, a public hearing was held to receive comments on the rate and fee proposals, and the record of the public hearing was left open to receive written comments for a period of 30 days through June 15, 2015; and

**WHEREAS**, on June 23, 2015, the DC Retail Water and Sewer Rates Committee met to consider the comments received during the public comment period, and the May 13, 2015 public hearing on the proposed rate and fee changes; and

**WHEREAS**, on June 23, 2015, given the revenue requirements of DC Water, anticipated capital and operating expenditures and the various funding sources, public comments, and the recommendation of the General Manager, the DC Retail Water and Sewer Rates Committee recommended the rate and fee changes to the Board of Directors; and

WHEREAS, after consideration of the recommendation of the DC Retail Water and Sewer Rates Committee, the report of the General Manager on this subject and public comments at the May 13, 2015 public hearing and during the comment period and open record period for the proposed rulemaking, the District members of the Board of Directors, upon further consideration and discussion, recommended to implement a Customer Class-Based Volumetric Rate structure with differentiation based on the peaking demands of each customer class (residential, multi-family and non-residential), implement a Lifeline Rate for the first 4 hundred cubic feet ("4 Ccf") of Residential customer water use to reflect baseline usage by Residential customers without peaking costs, implement a new monthly WSRF designed to recover the cost of the 1 percent renewal and replacement of aging water infrastructure for residential, multi-family and non-residential customers, increasing the sewer volumetric rates, Clean Rivers Impervious Surface Area Charge (IAC), and the PILOT Fee in accordance with the General Manager's recommendation; and

**WHEREAS**, adoption of these rates and fee changes would increase the average residential customer's monthly bill (using 6.69 Ccf per month) by approximately \$11.36 per month or \$136.32 per year; and

**WHEREAS**, based on the final rules and rates adopted by the Board: DC Water's retail revenue projections for Fiscal Year 2016 reflect an approximate \$67.0 million increase due to the proposed \$14.9 million increase in retail water and sewer rates, an approximate \$0.1 million increase due to the proposed PILOT fee increase, an approximate \$12.0 million increase due to the proposed Clean Rivers IAC increase and an approximate \$40.0 million increase due to the proposed WSRF.

#### NOW THEREFORE BE IT RESOLVED THAT:

1. The Board adopts for final rulemaking the following rates and fees:

#### Implement the Restructuring of DC Water's Water Service Rates

**Customer Class-Based Volumetric Rates** – Rate differentiation based on the peaking demands of each customer class (residential, multi-family and non-residential).

**Lifeline Rate** – A lifeline rate for the first 4 Ccf of Single Family Residential (SFR) water use to reflect baseline usage by residential customers without peaking cost.

**Water System Replacement Fee** – Fixed monthly fee designed to recover the cost of the 1 percent renewal and replacement of aging water infrastructure in the retail service area.

#### **Retail Metered Water Service Rates**

- a. Effective October 1, 2015, a change in the rate for retail metered water services from \$3.88 per one hundred cubic feet ("Ccf") (\$5.19 per 1,000 gallons) to:
  - Residential customers: Lifeline Rate Consumption of first 0 4 Ccf: \$3.08 per Ccf (\$4.12 per 1,000 gallons) of water used.
  - Residential customers: Consumption greater than 4 Ccf: \$3.87 per Ccf (\$5.17 per 1,000 gallons) of water used.
  - Multi-Family customers: \$3.45 per Ccf (\$4.61 per 1,000 gallons) of water used.
  - Non–Residential customers: \$3.99 per Ccf (\$5.33 per 1,000 gallons) of water used.

### Retail Sewer Service Rates (Metered and Unmetered)

- b. Effective October 1, 2015, increase the rate for retail sanitary sewer service from \$4.74 per One Hundred Cubic Feet ("Ccf") (\$6.33 per 1,000 gallons) to:
  - Residential customers: \$5.44 per Ccf (\$7.27 per 1,000 gallons) of water used.

- Multi-Family customers: \$5.44 per Ccf (\$7.27 per 1,000 gallons) of water used.
- Non–Residential customers: \$5.44 per Ccf (\$7.27 per 1,000 gallons) of water used.
- c. Effective October 1, 2015, increase the annual Clean Rivers Impervious Area Charge (IAC) from \$201.00 to \$243.60 per Equivalent Residential Unit (ERU). The charge per ERU will be billed monthly at:

Residential customers: \$20.30 for each ERU

Multi-Family customers: \$20.30 for each ERU

Non–Residential customers: \$20.30 for each ERU

#### **Water System Replacement Fee (WSRF)**

d. Effective October 1, 2015, implement a fixed monthly fee designed to recover the cost of the 1 percent renewal and replacement of aging water infrastructure for residential, multi-family and non-residential customers:

Meter Size	Meter Register Type	Monthly Water System
(inches)		Replacement Fee
5/8"	Single Register	\$ 6.30
3/4"	Single Register	\$ 7.39
1"	Single Register	\$ 9.67
1"x1.25"	Single and Multiple Register	\$ 15.40
1.5"	Single Register	\$ 41.35
2"	Single and Multiple Register	\$ 83.75
3"	Single and Multiple Register	\$ 232.13
4"	Single and Multiple Register	\$ 561.02
6"	Single and Multiple Register	\$ 1,292.14
8"	Single and Multiple Register	\$ 5,785.51
8"x2"	Multiple Register	\$ 1,899.60
8"x4"x1"	Multiple Register	\$ 2,438.35
10"	Single and Multiple Register	\$ 6,679.65
12"	Single and Multiple Register	\$ 6,679.65
16"	Single Register	\$ 6,679.65

**Single Register** – Meter that has only one device that displays the consumption volume.

**Multiple Register** – Meter that has two or more devices that can display the consumption volume at different flow rates (high or low) or different uses, including, but not limited to, Demand Flow and Fire Flow.

#### **Amend Customer Assistance Program**

- e. **Amend CAP Program** Extend CAP benefits to eligible customers that are charged the monthly Water System Replacement Fee by crediting 100 percent on their monthly bill as follows:
  - Eligible households and tenants will receive a credit of 100 percent off of the monthly billed Water System Replacement Fee (WSRF).

#### Right-of-Way Occupancy Fee Pass Through Charge / PILOT Fee

- f. Effective October 1, 2015, there is no increase in the District of Columbia Rightof-Way fee, which shall remain as follows:
  - Residential customers: \$0.17 per Ccf (\$0.22 per 1,000 gallons) of water used.
  - Multi-Family customers: \$0.17 per Ccf (\$0.22 per 1,000 gallons) of water used.
  - Non-Residential customers: \$0.17 per Ccf (\$0.22 per 1,000 gallons) of water used.
- g. Effective October 1, 2015, increase the Payment-in-Lieu of Taxes paid to the Office of the Chief Financial Officer (OCFO) of the District of Columbia from \$0.46 per Ccf (\$0.61 per 1,000 gallons) to:
  - Residential customers: \$0.47 per Ccf (\$0.63 per 1,000 gallons) of water used.
  - Multi-Family customers: \$0.47 per Ccf (\$0.63 per 1,000 gallons) of water used.
  - Non–Residential customers: \$0.47 per Ccf (\$0.63 per 1,000 gallons) of water used.
- The General Manager is authorized to take all steps necessary in his judgment and as otherwise required, to provide notice of the final rate adjustment in the manner provided by 21 DCMR Chapter 40 and the District of Columbia Administrative Procedure Act.

This resolution shall be effective immediately.	
	Secretary to the Board of Directors

**Subject: Proposed Amendment for the Water System Replacement** 

Fee

## #15-68 RESOLUTION OF THE BOARD OF DIRECTORS OF THE DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

The District members of the Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the DC Water") at the Board meeting held on July 2, 2015 decided, in a non-joint use matter, by a vote of ( ) in favor and ( ) opposed, to take the following action with respect to the proposed amendment for the Water System Replacement Fee.

**WHEREAS**, the Board has adopted a revised rate setting policy that calls for rates, charges and fees that, together with other revenue sources, yield a reliable and predictable stream of revenues and will generate sufficient revenues to pay for DC Water's projected operating and capital expenses; and

**WHEREAS**, the Board has adopted various financial policies that require revenues to ensure compliance with Board policies regarding maintenance of senior debt coverage and cash reserves; and

**WHEREAS**, the DC Retail Water and Sewer Rates Committee met on December 19, 2014 and January 27, 2015 to consider the proposed new Water System Replacement Fee ("WSRF") to recover the cost of the 1 percent renewal and replacement of aging water infrastructure for residential, multi-family and non-residential customers; and

**WHEREAS**, on February 5, 2015, the Board approved the proposed new Water System Replacement Fee (WSRF) to be published in the D.C. Register (DCR); and

**WHEREAS**, on February 20, 2015, DC Water published a Notice of Proposed Rulemaking (NOPR) in the *D.C. Register* (DCR) at 62 DCR 2367, which if approved, would implement the WSRF, effective October 1, 2015; and

**WHEREAS**, although the WSRF is not subject to the public hearing requirements of 21 DCMR Chapter 40, on April 3, 2015, DC Water published a Notice of Public Hearing in the *D.C. Register* at 62 DCR 3934, for the public hearing on May 13, 2015 to receive additional public comments on the proposed rulemaking referred to above; and

**WHEREAS**, a notice of the public hearing on the WSRF and other rate and fee proposals was also published on DC Water's website and in The Washington Informer on May 7 – May 13, 2015; and DC Water also conducted eight (8) town hall meetings from April 1, 2015, through April 30, 2015, to receive comments on the WSRF and other rate and fee proposals; and

**WHEREAS**, on May 13, 2015, a public hearing was held to receive comments on the WSRF and other rate and fee proposals, and the record of the public hearing was left open to receive written comments for a period of 30 days through June 15, 2015; and

**WHEREAS**, on June 23, 2015, the DC Retail Water and Sewer Rates Committee met to consider the comments offered during the public comments period of the proposed rulemaking, and comments received at the May 13, 2015 public hearing; and

WHEREAS, after discussion and consideration of the public comments and recommendations from the General Manager regarding action on the proposed WSRF, the DC Retail Water and Sewer Rates Committee proposed an amendment for the Water System Replacement Fee (WSRF) whereby a Residential customer, whose premises is served by a single two inch (2") meter used for both Demand Flow and Fire Flow, shall be charged a monthly Water System Replacement Fee for a one and one-half inch (1.5") meter; and

**WHEREAS**, the public notice and comment process for the proposed amendment to the WSRF will be conducted in accordance with the District of Columbia Administrative Procedure Act, and it is the intent of the Board to take final action on the proposed amendment at the conclusion of the notification and public comment period.

#### NOW THEREFORE BE IT RESOLVED THAT:

1. The Board proposes an additional amendment to the District of Columbia Municipal Regulations pertaining for the Water System Replacement Fee as shown below:

Residential customer, whose premises is served by a single two inch (2") meter used for both Demand Flow and Fire Flow, shall be charged a monthly Water System Replacement Fee set forth in section 112.10 for a one and one-half inch (1.5") meter.

 The General Manager is authorized to take all steps necessary in his judgment and as otherwise required, to initiate the public comment process and shall provide notice of the proposed rulemaking in the manner provided by the District of Columbia Administrative Procedure Act.

This resolution shall be effective imp	nediately.
	Secretary to the Board of Directors

**Subject: Approval of Proposed District of Columbia Fire Protection** 

**Service Fee** 

## #15-69 RESOLUTION OF THE BOARD OF DIRECTORS OF THE DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

The District members of the Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the DC Water") at the Board meeting held on July 2, 2015 decided, in a non-joint use matter, by a vote of () in favor and () opposed, to take the following action with respect to the proposed Fire Protection Service Fee.

WHEREAS, DC Water establishes rates, fees, and charges in accordance with its Rate Setting Policy (Board Resolution #11-10), including the recovery of current costs to provide service; and

**WHEREAS**, pursuant to a 2013 Memorandum of Understanding (MOU) between DC Water and the D.C. Fire Emergency Medical Services, effective May 3, 2013, DC Water provides Fire Protection Services to the government of the District of Columbia, including, but not limited to, the delivery of water for firefighting, the cost of inspecting, maintaining and upgrading public fire hydrants in the District of Columbia; and

**WHEREAS**, the MOU requires DC Water to establish the costs (Fire Protection Services Fee or FPSF) for providing Fire Protection Services to the District in accordance with 21 DCMR Chapter 40 and the District of Columbia Administrative Procedure Act; and

**WHEREAS**, DC Water performs a review of the Fire Protection Service costs no less than every three years utilitizing a Cost of Service Study to determine whether the FPSF is sufficient to recoup the actual costs for providing this service and make adjustments as necessary; and

**WHEREAS**, the DC Retail Water and Sewer Rates Committee met on February 24, 2015 to consider the proposed District of Columbia FPSF; and

**WHEREAS**, on March 5, 2015, the Board approved the proposed District of Columbia FPSF to be published in the *D.C. Register* (DCR); and

**WHEREAS**, on April 3, 2015, DC Water published notice of proposed rulemaking in the *D.C. Register* at 62 DCR 3973 which, if adopted, would increase the annual FPSF from \$6,885,340 to \$10,796,000 per fiscal year (FY) for FY 2015, FY 2016 and FY 2017; and

**WHEREAS**, on April 3, 2015, DC Water published a Notice of Public Hearing in the *D.C. Register* at 62 DCR 3934, for a public hearing on May 13, 2015 on the proposed rulemaking referred to above; and

**WHEREAS**, a notice of the public hearing on the WSRF and other rate and fee proposals was also published on DC Water's website and in The Washington Informer on May 7 – May 13, 2015; and DC Water also conducted eight (8) town hall meetings from April 1, 2015, through April 30, 2015, to receive comments on the FPSF and other rate and fee proposals; and

**WHEREAS**, on May 13, 2015, a public hearing was held to receive comments on the WSRF and other rate and fee proposals, and the record of the public hearing was left open to receive written comments for a period of 30 days through June 15, 2015; and

**WHEREAS**, the DC Retail Water and Sewer Rates Committee met on June 23, 2015 to consider the comments received during the public comment period, and at the Public Hearing on the proposed Fire Protection Service Fee increase; and

**WHEREAS**, the DC Retail Water and Sewer Rates Committee recommends an adjustment in the annual Fire Protection Service Fee from Six Million Eight Hundred Eighty Five Thousand Three Hundred Forty Dollars to (\$6,885,340) to Ten Million Seven Hundred Ninety Six Thousand Dollars (\$10,796,000) per fiscal year (FY) for FY 2015, FY 2016 and FY 2017.

#### **NOW THEREFORE BE IT RESOLVED THAT:**

The Board adopts for final rulemaking the following annual Fire Protection Service Fee, effective Fiscal Year 2015:

- 1. An increase in the DC Fire Protection Fee from Six Million Eight Hundred Eighty Five Thousand Three Hundred Forty Dollars (\$6,885,340) per fiscal year to Ten Million Seven Hundred Ninety Six Thousand Dollars (\$10,796,000) per fiscal year (FY) for FY 2015, FY 2016 and FY 2017, effective Fiscal Year 2015.
- The General Manager is authorized to take all steps necessary in his judgment and as otherwise required, to provide notice of the final fee adjustment in the manner provided by 21 DCMR Chapter 40 and the District of Columbia Administrative Procedure Act.

This resolution shall be effective immediately.	
	Secretary to the Board of Directors