

**Presented and Adopted: December 1, 2016**  
**SUBJECT: Approval of Fiscal Year 2017 - 2026 Ten-Year Financial Plan**

**#16-92**  
**RESOLUTION**  
**OF THE**  
**BOARD OF DIRECTORS**  
**OF THE**  
**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("DC Water") at its meeting held on December 1, 2016 upon consideration of a joint-use matter decided by a vote of ten (10) in favor and none (0) opposed, to take the following action with respect to the Fiscal Year 2017 - 2026 Financial Plan.

**WHEREAS**, prudent utility financial management requires a long-term financial plan that integrates common elements of the ten-year capital improvement program, future capital financing plans, projected operating and maintenance budgets, revenue requirements and projected rate increases to support long-term capital and operating needs; and

**WHEREAS**, the Board, in Resolutions 11-10 and 13-57, adopted a series of financial policies in the areas of capital financing, long-term financial planning, and rate-setting to assure the short-term and long-term financial health of DC Water; and

**WHEREAS**, adherence to these financial policies has allowed the DC Water to receive strong bond ratings that will reduce debt service costs over the ten-year planning period; and

**WHEREAS**, consistent with the Board policies, the General Manager has prepared a ten-year financial plan in conjunction with the proposed FY 2018 operating and capital budgets; and

**WHEREAS**, the ten-year financial plan is based on assumptions detailed in the proposed Fiscal Year 2018 Operating and Capital Budgets; and

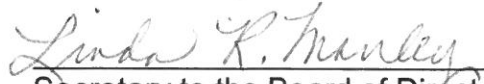
**WHEREAS**, the ten-year financial plan is consistent with projections appearing in the attached Schedules A, B and C of this resolution; and

**WHEREAS**, on November 15, 2016, the DC Retail Water and Sewer Rates Committee and the Finance and Budget Committee, respectively, met, reviewed and recommended that the Board adopt the ten-year financial plan as recommended by the General Manager.

**NOW THEREFORE BE IT RESOLVED THAT:**

1. The Board hereby accepts and approves the proposed Fiscal Year 2017 - 2026 Financial Plan that is supported by the attached Schedule A, B and C and the proposed Fiscal Year 2018 Operating and Capital Budgets.

This resolution is effective immediately.

  
Secretary to the Board of Directors

## District of Columbia Water & Sewer Authority FY 2017 - FY 2026 Financial Plan (In 000's)

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
<b>OPERATING</b>										
Retail*	483,981	511,428	539,094	567,722	596,653	622,874	646,932	671,041	695,146	719,540
Wholesale*	81,468	76,028	78,308	80,658	83,077	85,570	88,137	90,781	93,504	96,309
Other	29,997	29,704	34,332	38,367	45,391	48,265	48,817	49,434	50,113	50,871
RSF										
Operating Receipts (1)	\$ 595,446	\$ 617,159	\$ 651,734	\$ 686,746	\$ 725,121	\$ 756,709	\$ 783,886	\$ 811,256	\$ 838,763	\$ 866,721
Operating Expenses	(320,531)	(320,146)	(332,435)	(342,089)	(352,029)	(362,264)	(372,803)	(383,654)	(394,828)	(406,333)
Debt Service	(167,733)	(185,480)	(199,647)	(217,567)	(236,478)	(246,866)	(254,748)	(262,073)	(269,392)	(276,713)
Cash Financed Capital Improvement	\$ (24,199)	\$ (35,260)	\$ (26,955)	\$ (28,386)	\$ (29,833)	\$ (31,144)	\$ (32,347)	\$ (33,552)	\$ (34,757)	\$ (35,977)
Net Revenues After Debt Service	\$ 82,983	\$ 76,273	\$ 92,698	\$ 98,704	\$ 106,781	\$ 116,435	\$ 123,988	\$ 131,976	\$ 139,786	\$ 147,698
Operating Reserve-Beg Balance	162,652	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000	140,000
Other Misc (Disbursements)/Receipts	(29,201)	(16,019)	(5,636)	-	-	-	-	-	-	-
Wholesale/Federal True Up	-	-	(5,000)	(5,000)	(4,000)	(7,000)	(8,000)	(8,000)	(7,000)	(3,000)
Customer Rebate	-	-	-	-	-	-	-	-	-	-
Transfers To RSF	-	-	(82,061)	(93,704)	(102,781)	(109,435)	(115,988)	(123,976)	(132,786)	(143,144)
Transfers To DC PILOT Fund	(76,434)	(60,254)	(82,061)	(93,704)	(102,781)	(109,435)	(115,988)	(123,976)	(132,786)	(143,144)
Pay-Go Financing										
Operating Reserve - Ending Balance	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 141,554
Rate Stabilization Fund Balance RSF (2)	\$ (51,450)	\$ (51,450)	\$ (56,450)	\$ (61,450)	\$ (65,450)	\$ (72,450)	\$ (80,450)	\$ (88,450)	\$ (95,450)	\$ (98,450)
Senior Debt Service Coverage	489%	465%	545%	531%	518%	543%	538%	654%	681%	674%
Combined Debt Service Coverage	159%	163%	165%	166%	166%	166%	167%	169%	171%	174%
Actual/Projected Water/Sewer Rate Increases	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
*Operating Receipts \$ Increase/Decrease										
Retail	10,528	27,447	27,666	28,628	28,931	26,222	24,057	24,110	24,105	24,393
Wholesale	1,684	(5,440)	2,281	2,349	2,420	2,492	2,567	2,644	2,723	2,805
*Operating Receipts % Increase/Decrease										
Retail	2.2%	5.7%	5.4%	5.3%	5.1%	4.4%	3.9%	3.7%	3.6%	3.5%
Wholesale	2.1%	-6.7%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%

(1) Includes interest earnings on senior lien revenue bonds' debt service reserve fund  
(2) FY 2017, planned transfers of \$0.0 million to Rate Stabilization Fund maintains the total fund balance at \$51.45 million

Schedule B

District of Columbia Water & Sewer Authority  
 FY 2017 - FY 2026 Average Residential Customer Monthly Bill

Units	Approved										
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
DC Water and Sewer Retail Rates <sup>(1)</sup>	\$ 57.25	\$ 60.13	\$ 63.13	\$ 66.32	\$ 69.63	\$ 73.15	\$ 76.86	\$ 80.69	\$ 84.73	\$ 88.76	
DC Water Clean Rivers IAC	22.24	25.18	28.41	31.67	34.94	37.45	39.36	41.16	42.82	44.40	
DC Water Customer Metering Fee	3.86	3.86	3.86	3.86	3.86	3.86	3.86	3.86	3.86	3.86	
DC Water Water System Replacement Fee <sup>(2)</sup>	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	
<b>Subtotal DC Water Rates &amp; Charges</b>	<b>\$ 89.65</b>	<b>\$ 95.47</b>	<b>\$ 101.70</b>	<b>\$ 108.15</b>	<b>\$ 114.73</b>	<b>\$ 120.76</b>	<b>\$ 126.38</b>	<b>\$ 132.01</b>	<b>\$ 137.71</b>	<b>\$ 143.32</b>	
Increase / Decrease	\$ 4.63	\$ 5.82	\$ 6.23	\$ 6.45	\$ 6.58	\$ 6.03	\$ 5.62	\$ 5.63	\$ 5.70	\$ 5.61	
District of Columbia PILOT <sup>(1)</sup>	\$ 2.98	\$ 3.04	\$ 3.10	\$ 3.16	\$ 3.22	\$ 3.29	\$ 3.35	\$ 3.41	\$ 3.47	\$ 3.54	
District of Columbia Right-of-Way Fee <sup>(1)</sup>	1.05	1.12	1.12	1.12	1.12	1.12	1.12	1.18	1.18	1.20	
District of Columbia Stormwater Fee <sup>(2)</sup>	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	
Subtotal District of Columbia Charges	\$ 6.70	\$ 6.83	\$ 6.89	\$ 6.95	\$ 7.01	\$ 7.08	\$ 7.14	\$ 7.26	\$ 7.32	\$ 7.41	
<b>Total Amount Appearing on DC Water Bill</b>	<b>\$ 96.35</b>	<b>\$ 102.30</b>	<b>\$ 108.59</b>	<b>\$ 115.10</b>	<b>\$ 121.74</b>	<b>\$ 127.84</b>	<b>\$ 133.52</b>	<b>\$ 139.27</b>	<b>\$ 145.03</b>	<b>\$ 150.73</b>	
Increase / Decrease Over Prior Year	\$ 4.70	\$ 5.95	\$ 6.29	\$ 6.51	\$ 6.64	\$ 6.10	\$ 5.68	\$ 5.75	\$ 5.76	\$ 5.70	
<b>Percent Increase in Total Bill</b>	<b>5.1%</b>	<b>6.2%</b>	<b>6.1%</b>	<b>6.0%</b>	<b>5.8%</b>	<b>5.0%</b>	<b>4.4%</b>	<b>4.3%</b>	<b>4.1%</b>	<b>3.9%</b>	

(1) Assumes average monthly consumption of 6.20 Ccf, or (4,638 gallons)

(2) District Department of the Environment stormwater fee of \$2.67 effective November 1, 2010

(3) DC Water "Water System Replacement Fee" of \$6.30 for 5/8" meter size effective October 1, 2015

**District of Columbia Water & Sewer Authority**  
**Retail Rates, Charges and Fees**

	Units	FY 2017	Approved FY 2018
DC Water Retail Rates Water (Residential Lifeline 0 - 4 Ccf)	Ccf	\$ 3.23	\$ 3.39
DC Water Retail Rates Water (Residential > 4 Ccf)	Ccf	\$ 4.06	\$ 4.26
DC Water Retail Rates Water (Multi-Family)	Ccf	\$ 3.62	\$ 3.80
DC Water Retail Rates Water (Non-Residential)	Ccf	\$ 4.19	\$ 4.40
DC Water Retail Rates Sewer	Ccf	\$ 5.71	\$ 6.00
DC Water Clean Rivers IAC	ERU	\$ 22.24	\$ 25.18
DC Water Customer Metering Fee	5/8"	\$ 3.86	\$ 3.86
DC Water Water System Replacement Fee	5/8"	\$ 6.30	\$ 6.30
District of Columbia PILOT Fee	Ccf	\$ 0.48	\$ 0.49
District of Columbia Right of Way Fee	Ccf	\$ 0.17	\$ 0.18
District of Columbia Stormwater Fee	ERU	\$ 2.67	\$ 2.67

**Presented and Adopted: December 1, 2016**  
**Subject: Approval of Proposed Fiscal Year 2017 - 2026 Capital Improvement Program**

**#16-93**  
**RESOLUTION**  
**OF THE**  
**BOARD OF DIRECTORS**  
**OF THE**  
**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority, ("DC Water") at its meeting on December 1, 2016, upon consideration of a joint-use matter, decided by a vote of ten (10) in favor and none (0) opposed, to take the following action with respect to the Fiscal Year 2017 - 2026 Capital Improvement Program (10-Year Disbursement Plan and Lifetime Budget).

**WHEREAS**, Board Resolution #10-76 *Approval of Revised Rate Stabilization Fund Policy*, requires the General Manager to prepare an annually updated 10-Year Financial Plan, which includes a 10-Year Capital Disbursement Plan; and

**WHEREAS**, on November 3, 2016, the General Manager, Chief Financial Officer, Chief Operating Officer, and Chief Engineer briefed the Board members during the budget workshop on the Proposed 10-Year Disbursement Plan totaling \$3,751,623,000; and

**WHEREAS**, on November 15, 2016, the Finance & Budget and DC Retail Water & Sewer Rates Committees, in a joint meeting, reviewed the budget proposals and discussed in detail the budget drivers, strategic budget decisions, budget assumptions, and customer and operational impacts; and the Finance & Budget Committee recommended that the Board adopt the Proposed 10-Year Disbursement Plan totaling \$3,751,623,000, and related Lifetime Budget, which totals \$10,949,419,000; and


**WHEREAS**, on November 17, 2016, the Environmental Quality & Sewerage Services and the Water Quality & Water Services Committees, in a joint meeting, reviewed the budget proposals and discussed in detail the budget drivers, strategic budget decisions, budget assumptions, and customer and operational impacts; and both Committees recommended that the Board adopt the Proposed 10-Year Disbursement Plan totaling \$3,751,623,000, and related Lifetime Budget, which totals \$10,949,419,000.

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

The Board hereby approves and adopts DC Water's Fiscal Year 2017 – 2026 Capital Improvement Program with the 10-Year Disbursement Plan totaling \$3,751,623,000 and related Lifetime Budget, which totals \$10,949,419,000 (Attachment A-1), and as further

detailed in the General Manager's Proposed Fiscal Year 2018 Budget, presented on November 3, 2016 and accompanying materials.

This resolution is effective immediately.

  
Secretary to the Board of Directors





**Presented and Adopted: December 1, 2016**  
**Subject: Approval of Proposed Fiscal Year 2018 Operating Budget**

**#16-94**  
**RESOLUTION**  
**OF THE**  
**BOARD OF DIRECTORS**  
**OF THE**  
**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority, ("DC Water") at its meeting on December 1, 2016, upon consideration of a joint-use matter, decided by a vote of ten (10) in favor and none (0) opposed, to take the following action with respect to the Fiscal Year 2018 Proposed Operating Budget.

**WHEREAS**, on November 3, 2016, the General Manager, Chief Operating Officer, Chief Engineer, and Chief Financial Officer, briefed the Board at the budget workshop on the Proposed FY 2018 Operating Budget that totaled \$561,947,000; and

**WHEREAS**, on November 15, 2016, the Finance and Budget and the DC Retail Water and Sewer Rates Committees, in a joint meeting, reviewed the budget proposals and discussed in detail the budget drivers, strategic budget decisions, budget assumptions, customer and operational impacts. The Finance and Budget Committee recommended that the Board adopt the Proposed FY 2018 Operating Budget that totals \$561,947,000.

**NOW THEREFORE BE IT RESOLVED THAT:**

The Board hereby approves and adopts DC Water's Proposed Fiscal Year 2018 Operating Budget totaling \$561,947,000 and as further detailed in the General Manager's Proposed Fiscal Year 2018 Operating Budget, presented on November 3, 2016 and accompanying materials.

This resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: December 1, 2016**  
**SUBJECT: Intent to Reimburse Capital Expenditures with Proceeds  
of a Borrowing**

**#16-95**  
**RESOLUTION**  
**OF THE**  
**BOARD OF DIRECTORS**  
**OF THE**  
**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("DC Water"), at the Board meeting held on December 1, 2016, upon consideration of a joint-use matter, decided by a vote of ten (10) in favor and none (0) opposed, to take the following action.

**WHEREAS**, DC Water intends to acquire, construct and equip the items and projects set forth in Exhibit A hereto (collectively, the "Projects"); and

**WHEREAS**, plans for the Projects have advanced and DC Water expects to advance its own funds to pay expenditures related to the Projects ("Expenditures") prior to incurring indebtedness and to receive reimbursement for such Expenditures from proceeds of tax-exempt bonds or notes or taxable debt, or both.

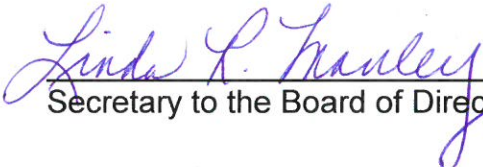
**NOW THEREFORE BE IT RESOLVED THAT:**

1. DC Water utilizes the proceeds of tax-exempt bonds, taxable bonds or notes (the "Bonds") or other debt in an amount not currently expected to exceed \$323,000,000 to pay costs of the Projects. These costs include amounts heretofore unreimbursed pursuant to Resolution 15-105 of the Board adopted on December 3, 2015, plus amounts projected to be reimbursed during Fiscal Year 2017 – 2018.
2. DC Water intends to use the proceeds of the Bonds to reimburse itself for Expenditures with respect to the Projects made on or after the date that is 60 days prior to the date of this Resolution. DC Water reasonably expects on the date hereof that it will reimburse the Expenditures with the proceeds of the Bonds or other debt.
3. Each Expenditure was or will be, unless otherwise supported by the opinion of bond counsel, either (a) of a type properly chargeable to a capital account under general federal income tax principles (determined in each case as of the date of the Expenditure), (b) a cost of issuance with respect to the Bonds, (c) a nonrecurring item that is not customarily payable from current revenues, or (d) a grant to a party that is not related to or an agent of DC Water so long as such

grant does not impose any obligation or condition (directly or indirectly) to repay any amount to or for the benefit of DC Water.

4. DC Water makes a reimbursement allocation, which is a written allocation by DC Water that evidences DC Water's use of proceeds of the Bonds to reimburse an Expenditure, no later than 18 months after the later of the date on which the Expenditure is paid or the Project is placed in service or abandoned, but in no event more than three years after the date on which the Expenditure is paid. The DC Water recognizes that exceptions are available for certain "preliminary expenditures," costs of issuance, certain de minimis amounts, expenditures by "small issuers" and expenditures for any construction, the completion of which is expected to require at least five years.
5. The Board adopts this resolution confirming the "official intent" within the meaning of Treasury Regulations Section 1.150-2 promulgated under the Internal Revenue Code of 1986, as amended.

This resolution is effective immediately.

  
Secretary to the Board of Directors

## EXHIBIT A — LIST OF PROJECTS

**Blue Plains System**  
**Non Process Facilities**  
**Sanitary Sewer System**  
**Combined Sewer System**  
**DC Clean Rivers**  
**Stormwater Sewer System**  
**Water Pumping, Distribution and Storage**  
**Metering and Capital Equipment**  
**Washington Aqueduct**

**Presented and Adopted: December 1, 2016**

**SUBJECT: Approval to Execute the Extension of Option Year Two of  
Contract No. WAS-12-066-AA-RE, Polydyne, Inc.**

**#16-96  
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 December 1, 2016 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute the extension of Option Year Two of Contract No. WAS-12-066-AA-RE, Polydyne, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute an extension of Option Year Two of Contract No. WAS-12-066-AA-RE, Polydyne, Inc. The purpose of the option is to continue the delivery of polymer to the District of Columbia Water and Sewer Authority. The option amount is \$1,182,255.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: December 1, 2016**

**SUBJECT: Approval to Execute Option Year One of Contract No. 15-PR-DWT-35, Polydyne, Inc.**

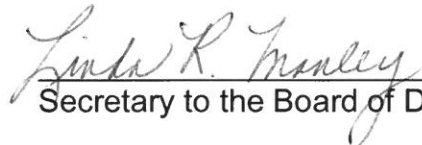
**#16-97  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on December 1, 2016 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute Option Year One of Contract No. 15-PR-DWT-35, Polydyne, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute option year one of Contract No. 15-PR-DWT-35, Polydyne, Inc. The purpose of the option is to continue the delivery of polymer to the District of Columbia Water and Sewer Authority. The option amount is \$1,860,603.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: December 1, 2016**

**SUBJECT: Approval to Execute Contract No. 16-PR-DMS-43, Electric Motor & Contracting (EMC)**

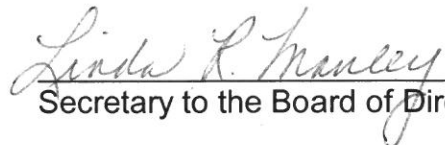
**#16-98  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on December 1, 2016 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute Contract No. 16-PR-DMS-43, Electric Motor & Contracting (EMC).

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Contract No. 16-PR-DMS-43, Electric Motor & Contracting (EMC). The purpose of the contract is to provide inspection, repair, replacement, and upgrade services for various process assets (pumps, motors, blowers, valves, etc.) located at all DC Water facilities. The contract amount is \$2,150,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: December 1, 2016**

**SUBJECT: Approval to Execute Supplemental Agreement No. 1,  
Contract No. DCFA #428-WSA, AECOM**

**#16-99  
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 December 1, 2016 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute Supplemental Agreement No. 1, Contract No. DCFA #428-WSA, AECOM.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Supplemental Agreement No. 1, Contract No. DCFA #428-WSA, AECOM. The purpose of the supplemental agreement is to continue providing construction management and related engineering services for the management of multiple major construction contracts at the Blue Plains Wastewater Treatment Plant. The supplemental agreement amount is \$5,664,044.

This Resolution is effective immediately.

  
Secretary to the Board of Directors



**Presented and Adopted: December 1, 2016**

**SUBJECT: Approval to Execute Contract No. DCFA #473-WSA, Hazen and Sawyer**

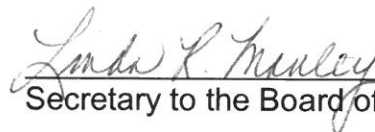
**#16-100  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on December 1, 2016 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute Contract No. DCFA #473-WSA, Hazen and Sawyer.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Contract No. DCFA #473-WSA, Hazen and Sawyer. The purpose of the contract is to provide professional architectural/engineering and related services for the DC Water Blue Plains Advanced Wastewater Treatment Plant on an as-needed basis through individually negotiated task orders. The contract amount is \$6,000,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: December 1, 2016**  
**SUBJECT: Approval to Execute Option Year One of Contract No. 15-PR-CCO-50, Fasteners Rx, Inc.**

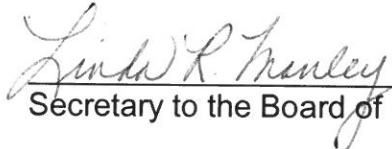
**#16-101  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on December 1, 2016 upon consideration of a non-joint use matter, decided by a vote of five (5) in favor and none (0) opposed to execute Option Year One of Contract No. 15-PR-CCO-50, Fasteners Rx, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year One of Contract No. 15-PR-CCO-50, Fasteners Rx, Inc. The purpose of the option is to continue purchasing new meters to replace existing meters that are at the end of their useful life. The option amount is \$980,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: December 1, 2016**  
**SUBJECT: Approval to Execute Contract No. 15-PR-CCO-59, Vertex**

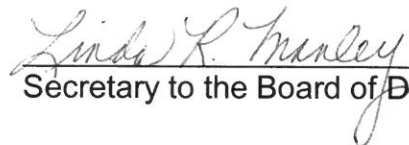
**#16-102**  
**RESOLUTION**  
**OF THE**  
**BOARD OF DIRECTORS**  
**OF THE**  
**D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on December 1, 2016 upon consideration of a non-joint use matter, decided by a vote of five (5) in favor and none (0) opposed to execute Contract No. 15-PR-CCO-59, Vertex.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Contract No. 15-PR-CCO-59, Vertex. The purpose of the contract is to provide for the purchase and implementation of a customer information system. The contract amount is \$19,338,768.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: December 1, 2016**  
**SUBJECT: Customer Assistance Program (CAP) Expansion to**  
**Provide a 50 Percent Credit of the Monthly Clean Rivers IAC (CRIAC)**  
**Billed to Eligible Households and Tenants**

**#16-103**  
**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 Authority”) at the Board meeting held on December 1, 2016, upon consideration of a non-joint use matter, decided by a vote of five (5) in favor and none (0) opposed, to approve the following action to expand the Customer Assistance Program (CAP) to provide a 50 percent credit of the monthly Clean Rivers Impervious Surface Area Charge (CRIAC) billed to eligible households and tenants.

**WHEREAS**, pursuant to D.C. Official Code §§ 34-2202.03(3) and (11) and § 34-2202.16, the Board is authorized to adopt rules and regulations to establish, adjust, levy, collect and abate charges for services DC Water supplies; and

**WHEREAS**, the Board authorized the General Manager to implement a Customer Assistance Program (CAP) to assist eligible low income single-family owner-occupied primary residential customers (homeowners) by exempting the first four Hundred Cubic Feet (4 Ccf) per month of water used to their water service charges (Resolution #00-38); to expand the CAP program to include eligible tenants (Resolution #04-10); to increase CAP benefits to exempt the first 4 Ccf per month of water used to their retail sewer service charges (Resolution #08-65); and to increase CAP benefits to apply to Payment-in-Lieu of Taxes (PILOT) and Right of Way (ROW) fees for the first 4 Ccf per month of water used (Resolution #10-86); and

**WHEREAS**, on July 7, 2016, the Board, through Resolution #16-61, approved an increase for the Clean Rivers Impervious Surface Area Charge (CRIAC) of 9.6% for FY 2017 and 13.2 % for FY 2018 to pay for the Clean Rivers Project; and

**WHEREAS**, on July 7, 2016, the Board, in Resolution #16-60, expressed its concern about the rate of growth in CRIAC on low-income customers, and directed the General Manager to evaluate the CAP and make a recommendation to the Retail Rates Committee regarding the expansion of the CAP benefits to include CRIAC fees, as soon as practicable; and

**WHEREAS**, on September 27, 2016, the DC Retail Water and Sewer Rates and Finance and Budget Committees met to review and consider proposals for the expansion of the CAP to include CRIAC fees and customer impacts; and

**WHEREAS**, the Committees requested the General Manager to provide additional analysis on the impact of implementing an expansion of the CAP and alternative CRIAC abatement proposals and review the CAP enrollment history; and

**WHEREAS**, on November 15, 2016, the DC Retail Water and Sewer Rates and Finance and Budget Committees met to review the additional analysis on implementing an expansion of the CAP to include a CRIAC credit by providing a fixed ERU credit, fixed dollar credit or percent of CRIAC credit (25%, 50% or 75%) and CAP enrollment history; and

**WHEREAS**, on November 15, 2016, the Committees recommended to the Board to expand the CAP to abate 50% for the monthly CRIAC billed to eligible households and tenants effective as soon as practicable.

**NOW THEREFORE BE IT RESOLVED THAT:**

1. The General Manager is authorized to amend the CAP regulations to expand the benefits to eligible low-income single family residential customers and tenants to receive a 50% credit on their billed CRIAC fee as set forth below:

**4102 CUSTOMER ASSISTANCE PROGRAMS**

**4102.1 CUSTOMER ASSISTANCE PROGRAM FOR HOUSEHOLDS AND TENANTS**

- (a) Participation in the Customer Assistance Program (CAP) shall be limited to single-family residential accounts and individually metered tenant accounts when the eligible applicant is responsible for paying for water and sewer services and/or the Clean Rivers Impervious Surface Area Charge (CRIAC).
- (b) Eligibility shall be determined by the District of Columbia Department of Energy and Environment and as provided in section 4102.1(a).
- (c) Eligible households and tenants shall receive an exemption from water service charges, sewer service charges, Payment-in-Lieu of Taxes (PILOT) and Right-of-Way (ROW) fees for the first Four Hundred Cubic Feet (4 Ccf) per month of water used. If the customer uses less than Four Hundred Cubic Feet (4 Ccf) of water in any month, the exemption will apply based on the amount of that month's actual water usage.

- (b) Eligible households and tenants shall receive a credit of one hundred percent (100%) off of the monthly billed Water System Replacement Fee.
  - (c) Eligible households and tenants shall receive a credit of fifty percent (50%) of the monthly billed CRIAC.
2. The General Manager is authorized to take all steps necessary in his judgment and as otherwise required, to publish a Notice of Proposed Rulemaking in the District of Columbia Register for the amendments to the Customer Assistance Program regulations and receive public comments in the manner provided by District of Columbia Administrative Procedure Act.
  3. This resolution is effective immediately.

  
Secretary to the Board of Directors