

**Presented and Adopted: January 7, 2016**  
**SUBJECT: Approval to Execute Supplemental Agreement to DCFA**  
**#449-WSA, AECOM**

**#16-00**  
**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 January 7, 2016 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute a Supplemental Agreement to DCFA #449-WSA, AECOM.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute a Supplemental Agreement to DCFA #449-WSA, AECOM. The purpose of the supplemental agreement is to complete existing tasks initiated under Phase 1 and consists of knowledge and systems component to DC Water for Program Management, Tunnel Dewatering Pumping Station/ECF Design Build Project and Air Quality Program, etc. The supplemental agreement amount is \$47,100,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: January 7, 2016**

**SUBJECT: Approval to Execute Contract No. 15-PR-WWT-53A, Carter & Carter Enterprises, Inc.**

**#16-01  
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 January 7, 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. 15-PR-WWT-53A, Carter & Carter Enterprises, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Contract No. 15-PR-WWT-53A, Carter & Carter Enterprises, Inc. The purpose of the contract is to purchase 17,500,000 pounds of liquid ferric chloride solution. The contract not-to-exceed amount is \$3,325,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: January 7, 2016**

**SUBJECT: Approval to Execute Contract No. 15-PR-WWT-53B, PVS  
Technology**

**#16-02  
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 January 7, 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. 15-PR-WWT-53B, PVS Technology.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Contract No. 15-PR-WWT-53B, PVS Technology. The purpose of the contract is to purchase 7,500,000 pounds of liquid ferric chloride solution. The contract not-to-exceed amount is \$1,447,500.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: January 7, 2016**

**SUBJECT: Approval to Exercise Option Year Three of Contract No.  
WAS-12-029-AA-JR, M.C. Dean, Inc.**

**#16-03  
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 January 7, 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 Three of Contract No. WAS-12-029-AA-JR, M.C. Dean, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Three of Contract No. WAS-12-029-AA-JR, M.C. Dean, Inc. The purpose of the option is to provide annual maintenance of high and low voltage switchgear throughout DC Water facilities. The option amount is \$2,527,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: January 7, 2016**

**SUBJECT: Approval to Exercise Option Year Two of Contract No.  
14-PR-DIT-01, Advance Digital Systems**

**#16-04  
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 January 7, 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 Two of Contract No. 14-PR-DIT-01, Advance Digital Systems.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. 14-PR-DIT-01, Advance Digital Systems. The purpose of the option is to provide IT Professional Services for the District of Columbia Water and Sewer Authority (DC Water) Information Technology department. The option amount is \$600,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: January 7, 2016**

**SUBJECT: Approval to Exercise Option Year Two of Contract No.  
14-PR-DIT-02, IMG, Inc.**

**#16-05  
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 January 7, 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 Two of Contract No. 14-PR-DIT-02, IMG, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. 14-PR-DIT-02, IMG, Inc. The purpose of the option is to provide IT Professional Services for the District of Columbia Water and Sewer Authority (DC Water) Information Technology department. The option amount is \$300,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: January 7, 2016**  
**SUBJECT: Approval to Exercise Option Year Two of Contract No.**  
**14-PR-DIT-03, Mansai Corporation**

**#16-06**  
**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 January 7, 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 Two of Contract No. 14-PR-DIT-03, Mansai Corporation.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. 14-PR-DIT-03, Mansai Corporation. The purpose of the option is to provide IT Professional Services for the District of Columbia Water and Sewer Authority (DC Water) Information Technology department. The option amount is \$450,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: January 7, 2016**

**SUBJECT: Approval to Exercise Option Year Two of Contract No.  
14-PR-DIT-06, Namtra Business Solutions**

**#16-07  
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 January 7, 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 Two of Contract No. 14-PR-DIT-06, Namtra Business Solutions.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. 14-PR-DIT-06, Namtra Business Solutions. The purpose of the option is to provide IT Professional Services for the District of Columbia Water and Sewer Authority (DC Water) Information Technology department. The option amount is \$650,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors



**Presented and Adopted: January 7, 2016**

**SUBJECT: Approval to Exercise Option Year Two of Contract No.  
14-PR-DIT-05, MVS, Inc**

**#16-08  
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 January 7, 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 Two of Contract No. 14-PR-DIT-05, MVS, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. 14-PR-DIT-05, MVS, Inc. The purpose of the option is to provide IT Professional Services for the District of Columbia Water and Sewer Authority (DC Water) Information Technology department. The option amount is \$550,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: January 7, 2016**  
**SUBJECT: Approval to Exercise Option Year Two of Contract No.**  
**14-PR-DIT-04, Mega-Tech**

**#16-09**  
**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 January 7, 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 Two of Contract No. 14-PR-DIT-04, Mega-Tech.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. 14-PR-DIT-04, Mega-Tech. The purpose of the option is to provide IT Professional Services for the District of Columbia Water and Sewer Authority (DC Water) Information Technology department. The option amount is \$650,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: January 7, 2016**

**Subject: Approval for Notice of Proposed Rulemaking to Establish a  
New System Availability Fee**

**#16-10  
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 January 7, 2016 decided, in a non-joint use matter, by a vote of five (5) in favor and none (0) opposed, to take the following action with respect to the approval for the proposed new System Availability 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**, on February 24, 2015, DC Water proposed a new Development Impact Fee assessed to new development or redevelopment to recover the investment in available system capacity based on meter size; and

**WHEREAS**, on February 24, 2015, the DC Retail Water and Sewer Rates Committee met to consider the proposed new Development Impact Fee; and

**WHEREAS**, the DC Retail Water and Sewer Rates Committee recommended that the Board consider for public comment the proposed new Development Impact Fee schedule for all Residential Customers with meters 1” inch and smaller (5/8”, 3/4”, and 1”) and a separate fee schedule for all Residential (with meter sizes greater than 1”), Multi-Family and Non-Residential Customers based on their meter size; and

**WHEREAS**, on March 19, 2015, the Board by Resolution #15-32, approved the Notice of Proposed Rulemaking to establish the new Development Impact Fee for publication in the *D.C. Register*; and

**WHEREAS**, DC Water conducted additional analysis in March 2015, which revealed that the fee name, fee business processes, and fee definitions needed additional revisions and therefore did not publish the Development Impact Fee Notice of Proposed Rulemaking in the *D.C. Register*; and

**WHEREAS**, on December 18, 2015 the General Manager recommended to the DC Retail Water and Sewer Rates Committee to revise the original proposal for the Development Impact Fee now known as the System Availability Fee, which would add a new subsection 112.11 and definitions in Section 199, to Chapter 1 of the District of Columbia Municipal Regulations; and

**WHEREAS**, the DC Retail Water and Sewer Rates Committee recommended that the Board consider for public comment the revised proposed rulemaking for a new System Availability Fee schedule for all Residential Customers with meters sizes 2" inch and smaller, and SAF schedule for all Multi-Family and Non-Residential Customers based on their meter size; and

**WHEREAS**, after consideration of the recommendation of the DC Retail Water and Sewer Rates Committee, the District members of the Board of Directors, upon further consideration and discussion, agree to establish the proposed System Availability Fee.

**NOW THEREFORE BE IT RESOLVED THAT:**

1. The Board approves the proposed amendment to the District of Columbia Municipal Regulations to establish the new System Availability Fee as shown below:

A. To add a new subsection to establish the System Availability Fee (SAF) (formerly proposed as the Development Impact Fee) set forth in section 112 (Fees) of Chapter 1 (Water Supply) of the District of Columbia Municipal Regulations, as follows:

112.11 Effective April 1, 2016, DCRA Construction Permit Applicants and federal facilities shall be assessed a System Availability Fee (SAF) for new water and sewer connections and renovation or redevelopment projects for existing connections to the District's potable water and sanitary sewer systems based on the SAF meter size in accordance with the following fee schedule and requirements:

(a) Residential customers shall be charged a System Availability Fee based on the SAF meter size as listed below:

SAF Meter Size (inches)	Water System Availability Fee	Sewer System Availability Fee	Total System Availability Fee
5/8"	\$ 1,135	\$ 2,809	\$ 3,944
3/4"	\$ 1,135	\$ 2,809	\$ 3,944
1"	\$ 1,135	\$ 2,809	\$ 3,944
1"x1.25"	\$ 2,047	\$ 5,066	\$ 7,113
1.5"	\$ 5,491	\$ 13,591	\$ 19,082
2"	\$ 11,125	\$ 27,536	\$ 38,661

- (b) Multi-Family and all Non-Residential customers shall be charged a System Availability Fee based on the SAF meter size as listed below:

SAF Meter Size (inches)	Water System Availability Fee	Sewer System Availability Fee	Total System Availability Fee
1" or smaller	\$ 1,282	\$ 3,173	\$ 4,455
1"x1.25"	\$ 2,047	\$ 5,066	\$ 7,113
1.5"	\$ 5,491	\$ 13,591	\$ 19,082
2"	\$ 11,125	\$ 27,536	\$ 38,661
3"	\$ 32,500	\$ 80,442	\$ 112,942
4"	\$ 83,388	\$ 206,394	\$ 289,782
6"	\$ 229,246	\$ 567,408	\$ 796,654
8"	\$ 229,246	\$ 567,408	\$ 796,654
8"x2"	\$ 229,246	\$ 567,408	\$ 796,654
8"x4"x1"	\$ 229,246	\$ 567,408	\$ 796,654
10"	\$ 229,246	\$ 567,408	\$ 796,654
12"	\$ 229,246	\$ 567,408	\$ 796,654
16"	\$ 229,246	\$ 567,408	\$ 796,654

- (c) The SAF meter size shall be computed for the peak water demand, excluding fire demand in accordance with DC Construction Codes Supplement, as amended, Chapter 3 (Water Meters) of this title, and DC Water Standard Details and Guideline Masters.
- (d) The System Availability Fee shall be assessed for any new premises, building or structure that requires a metered water service connection to the District's potable water and/or sanitary sewer systems.
- (e) The System Availability Fee shall be assessed for renovation or redevelopment projects for any premises, building or structure that requires a metered water service connection to the District's potable water and/or sanitary sewer systems.
- (f) For a renovation or redevelopment project on a property that already had/has a DC Water meter(s) and account(s), DC Water shall determine the net System Availability Fee based on the difference between the property's new System Availability Fee determined by the SAF meter size(s) and the System Availability Fee determined by the old meter size(s) for the meters(s) being removed from the system.
- (g) If the net System Availability Fee is zero or less, no System Availability Fee shall be charged.

- (h) If the net System Availability Fee is greater than zero, DC Water shall provide System Availability Fee credits for the removed capacity and assess the net System Availability Fee.
- (i) Properties under renovation or redevelopment shall not receive a System Availability Fee credit for the DC Water account(s) that are/have been inactive during the twelve month period prior to DC Water's issuance of the Certificate of Approval.
- (j) For DCRA Construction Permit applicants, payment of the System Availability Fee shall be a condition for DC Water's issuance of the Certificate of Approval.
- (k) DCRA Construction Permit applicants that submitted plans and specifications to DC Water prior to the effective date of these regulations, shall not be subject to the System Availability Fee provided:
  - (1) The DC Water Engineering Review fee(s) has been paid;
  - (2) The plans, specifications and other information conform to the requirements of the DC Construction Codes Supplement, as amended, and are sufficiently complete to allow DC Water to complete its Engineering Review without substantial changes or revisions; and
  - (3) DC Water issues the Certificate of Approval within one year after the effective date of these regulations.
- (l) For federal facilities, payment of the System Availability Fee shall be a condition of DC Water's issuance of the Certificate of Approval.
- (m) After the effective date of these regulations to December 31, 2019, the property owner may request to pay the System Availability Fee in four equal installments, with the final payment due on or before one year after the execution date of a Payment Plan Agreement. Execution of a Payment Plan Agreement and payment of the first installment payment, shall be a condition of DC Water's issuance of the Certificate of Approval.
- (n) In the case that the DCRA Construction Permit is not issued or is revoked or the construction project is abandoned or discontinued, upon written request from the property owner, DC Water shall issue the property owner a refund of the System Availability Fee.

Section 199 is amended by adding the following terms and definitions to read as follows:

**Development** – the construction of a premises, building or structure that establishes a new water and/or sewer connection.

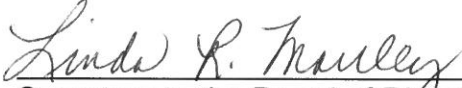
**Redevelopment** – the renovation or alteration of a premises, building or structure or reconstruction of a property that increases or decreases the water supply demand or drainage, waste, and vent (DWV) system load. Redevelopment shall not include the up-sizing of a water service or sewer lateral to comply with the D.C. Construction Codes Supplement, provided the water supply demand and DMV system load remain the same.

**System Availability Fee** – A one-time fee assessed to a property owner of any premises, building or structure to recover the cost of system capacity put in place to serve all metered water service and sanitary sewer connections and renovation or redevelopment projects that require an upsized meter service connection to the District's potable water system. The fee is assessed based on the peak water demand, excluding fire demand, for new meter water service connection and renovation or redevelopment projects that increase the peak water demand and associated SAF meter size for the property.

The Board requests comments on these proposed regulations and comments on whether DC Water should consider exemptions for charitable organizations and affordable housing and if so, the nature and extent of such exemptions.

2. 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 System Availability Fee in the manner provided by the District of Columbia's Administrative Procedures.

This resolution shall be effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: February 4, 2016**

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

**#16-11  
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 February 4, 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 Two of Contract No. WAS-12-06-AA-RE, Polydyne, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. WAS-12-066-AA-RE, Polydyne, Inc. The purpose of the option is to provide polymer to the Blue Plains Advanced Wastewater Treatment Facility for solids dewatering, for the Department of Wastewater Treatment. The option amount is \$910,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors



**Presented and Adopted: February 4, 2016**

**SUBJECT: Approval to Execute Option Year Four of Contract No.  
WAS-11-049-AA-GA, Electric Motor and Contracting Co.,  
Inc.**

**#16-12  
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 February 4, 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 Four of Contract No. WAS-11-049-AA-GA, Electric Motor and Contracting Co., Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Four of Contract No. WAS-11-049-AA-GA, Electric Motor and Contracting Co., Inc. The purpose of the option is to provide personnel and parts necessary for the repair of various large electrical motors and Eddy Current drives at various DC Water facilities. The option amount is \$671,534.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: February 4, 2016**

**SUBJECT: Approval to Execute Change Order No. 01 of Contract No. 130040, Fort Myer Construction Corporation**

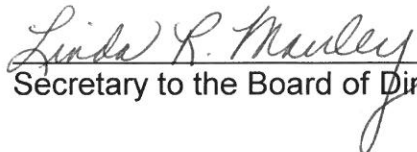
**#16-13  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on February 4, 2016 upon consideration of a non-joint use matter, decided by a vote of five (5) in favor and none (0) opposed to execute Change Order No. 01 of Contract No. 130040, Fort Myer Construction Corporation.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Change Order No. 01 of Contract No. 130040, Fort Myer Construction Corporation. The purpose of the Change Order is to undertake some urgent special projects that required immediate action including large valve installations; lead service line replacements on 1300 block of Wallach PI, NW; and installation of bypass piping on 2500 block of Highwood PI, NE. The change order amount is not-to-exceed \$5,000,000.

This Resolution is effective immediately.

  
Secretary to the Board of Directors

**Presented and Adopted: February 4, 2016**  
**SUBJECT: Approval to Extend Contract No. 14-PR-CCO-06**  
**Mueller Systems, LLC**

**#16-14**  
**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 February 4, 2016 upon consideration of a non-joint use matter, decided by a vote of five (5) in favor and none (0) opposed to extend Contract No. 14-PR-CCO-06, Mueller Systems, LLC.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to extend Contract No. 14-PR-CCO-06, Mueller Systems, LLC. The purpose of the extension is to continue providing meters for installation at residential and small commercial servicing sites to ensure accurate measurement of water consumption by DC Water's customers. The extension amount is \$1,000,000 .

This Resolution is effective immediately.

  
Secretary to the Board of Directors