

Presented and Approved: July 1, 2021

SUBJECT: Approval to Execute Change Order No. 19 of Contract No. IFB #150030, American Contracting and Environmental Services Inc.

**#21-47
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 1, 2021 upon consideration of a joint use matter, decided by a vote of eleven (11) in favor and none (0) opposed to execute Change Order No. 19 of Contract No. IFB #150030, American Contracting and Environmental Services Inc.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Change Order No. 19 of Contract No. IFB #150030, American Contracting and Environmental Services Inc. The purpose of the contract is to extend the time of the contract for 416 calendar-days for which 174 calendar-days are non-compensable. The \$850,000 increase is for compensation (242 days) delays associated with the rehabilitation of RWWPs No. 05,06,07 and 08. The change order amount is \$850,000.


Secretary to the Board of Directors

Presented and Approved: July 1, 2021

SUBJECT: Approval to Exercise Award Year and to Approve Funding for All Option Years 1 and 2 of Contract No. 10080, PVS Technologies

**#21-48
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 1, 2021 upon consideration of a joint use matter, decided by a vote of eleven (11) in favor and none (0) opposed to exercise award year and to approve funding for all option years 1 and 2 of Contract No. 10080, PVS Technologies.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to exercise award year and to approve funding for all option years 1 and 2 of Contract No. 10080, PVS Technologies. The purpose of the contract is to continue the supply and delivery of liquid ferric chloride to DC Water's Blue Plains Advanced Wastewater Treatment Facility. The contract amount is \$5,450,000.


Secretary to the Board of Directors

Presented and Approved: July 1, 2021
SUBJECT: Approval to Execute Supplemental Agreement No. 01 of
Contract No. DCFA #489-WSA, AECOM

#21-49
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 1, 2021 upon consideration of a joint use matter, decided by a vote of eleven (11) in favor and none (0) opposed to execute Supplemental Agreement No. 01 of Contract No. DCFA #489-WSA, AECOM.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Supplemental Agreement No. 01 of Contract No. DCFA #489-WSA, AECOM. The purpose of the supplemental agreement is to provide funding to support completion of the full scope of work under Task Order 3 which will provide construction management and related engineering services for the construction of the Filtration Influent Pumps 1-10 Rehabilitation project. The supplemental agreement amount is \$1,099,857.


Secretary to the Board of Directors

Presented and Approved: July 1, 2021
SUBJECT: Approval to Execute Purchase Order Awards for Apple Ford, Inc., Hertrich Fleet Services, and Criswell Chevrolet

#21-50
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 1, 2021 upon consideration of a joint use matter, decided by a vote of eleven (11) in favor and none (0) opposed to execute purchase order awards for Apple Ford, Inc., Hertrich Fleet Services, and Criswell Chevrolet.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Execute Purchase Order Awards for Apple Ford, Inc., Hertrich Fleet Services, and Criswell Chevrolet. The purpose of the purchase order is to replace essential vehicles which are beyond their useful life, as well as acquire new vehicles for the Department of Fleet Management, Pumping and Sewer Operations (DPSO), and Facilities. The purchase order award amount is \$3,448,000.


Secretary to the Board of Directors

Presented and Approved: July 1, 2021

SUBJECT: Approval to Execute Contract Awards for Three Base Years plus Two Option Years for Contract Nos.

10069, 10070, 10071, 10073, 10074, 10075, 10076, 10077, Ampcus Inc, ExpediteInfo Tech, Inc, Infosys Public Services, Layermark, Inc, Stellar Services, Inc., Tripoint Solutions LLC, Vigilant Technologies, LLC, Wipro, LLC

**#21-51
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 1, 2021 upon consideration of a joint use matter, decided by a vote of eleven (11) in favor and none (0) opposed to execute Contract Awards for three base years plus two option years for Contract Nos. 10069, 10070, 10071, 10073, 10074, 10075, 10076, 10077, Ampcus Inc, ExpediteInfo Tech, Inc, Infosys Public Services, Layermark, Inc, Stellar Services, Inc., Tripoint Solutions LLC, Vigilant Technologies, LLC, Wipro, LLC.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract Awards for three base years plus two option years for Contract Nos. 10069, 10070, 10071, 10073, 10074, 10075, 10076, 10077, Ampcus Inc, ExpediteInfo Tech, Inc, Infosys Public Services, Layermark, Inc, Stellar Services, Inc., Tripoint Solutions LLC, Vigilant Technologies, LLC, Wipro, LLC. The purpose of the contract is to acquire application development firms to provide as-needed application support services in areas such as Work & Asset management, ERP, Sharepoint, Document Management, etc. These applications will automate many of the current manual paper-based processes and enable for real-time data sharing where the work is performed. The contract amount is \$15,000,000.


Secretary to the Board of Directors

Presented and Approved: July 1, 2021
SUBJECT: Approval to Exercise Award Year and to Approve Funding
for Option Years 1 and 2 of Contract No. 10079, Carter & Carter
Enterprises Inc.

#21-52
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 1, 2021 upon consideration of a joint use matter, decided by a vote of eleven (11) in favor and none (0) opposed to exercise award year and to approve funding for Option Years 1 and 2 of Contract No. 10079, Carter & Carter Enterprises Inc.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to exercise award year and to approve funding for Option Years 1 and 2 of Contract No. 10079, Carter & Carter Enterprises Inc. The purpose of the contract is to supply and deliver liquid ferric chloride to DC Water's Blue Plains Advanced Wastewater Treatment Facility. The contract amount is \$12,550,000.


Secretary to the Board of Directors

Presented and Adopted: July 1, 2021

SUBJECT: Approval of Resolution Authorizing the Allocation of the Projected FY 2021 Net Cash Surplus

#21-53

**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 ("the Authority") at the Board meeting held on July 1, 2021, upon consideration of a joint-use matter decided by a vote of eleven (11) in favor and none (0) opposed, to approve the following action with respect to the allocation of the Projected FY 2021 Net Cash Surplus of \$12.873 Million.

WHEREAS, on May 27, 2021, the Finance and Budget Committee met to consider the preliminary year-end revenue and expenditure projections for FY 2021 and discuss initial options available for the use of the projected year-end surplus, which projected a FY 2021 net cash surplus of \$12.873 Million; and

WHEREAS, on June 24, 2021, the Finance and Budget Committee met to consider the projected year-end revenue and expenditure projections for FY 2021 and proposals for the use of the projected FY 2021 net cash surplus of \$12.873 Million; and

WHEREAS, on June 24, 2021, the General Manager recommended to the Finance and Budget Committee using the FY 2021 projected net cash surplus of \$12.873 Million as follows: 1) Voluntary Full Replacement Program – Fund \$4.0 million to cover the public-side replacement costs based on the increase in number of customer-initiated lead service line replacements for the year; 2) Lead Free DC Program – Fund \$2.7 million needed for program management and overall project needs including planning for Block-by-Block program and additional funding anticipated to be needed for both the Voluntary Full Replacement and Lead Free DC Programs in FY 2022; 3) Carry forward \$4.5 million for the purchase of vehicles and specialized equipment anticipated to be delivered in FY 2022; and 4) Add \$1.673 Million remaining balance of the projected net cash position to the Cash Balance for FY 2022; and

WHEREAS, on June 24, 2021, upon further discussion and consideration of the General Manager's recommendation, the Finance and Budget Committee recommended allocating the FY 2021 net cash surplus of \$12.873 Million: 1) \$4.0 Million for the Voluntary Full Replacement Program in FY 2021, allocating; 2) \$2.7 Million for the Lead Free DC Program in FY 2021, 3) carry forward \$4.5 Million for the purchase of vehicles and specialized equipment anticipated to be delivered in FY 2022; and 4) adding \$1.673 Million remaining balance of the projected net cash position to the Cash Balance for FY 2022; and

WHEREAS, upon consideration of the recommendation of the Finance and Budget Committee and the General Manager, the Board of Directors, upon further consideration and discussion, agreed to take final action regarding the allocation of the Projected FY 2021 Net Cash Surplus of \$12.873 Million.

NOW THEREFORE BE IT RESOLVED THAT:

1. The Board approves allocating the projected FY 2021 Net Cash Surplus of \$12.873 Million as follows: 1) \$4.0 Million for the Voluntary Full Replacement Program in FY 2021, allocating; 2) \$2.7 Million for the Lead Free DC Program in FY 2021, 3) carry forward \$4.5 Million for the purchase of vehicles and specialized equipment anticipated to be delivered in FY 2022; and 4) adding \$1.673 Million remaining balance of the projected net cash position to the Cash Balance for FY 2022.
2. The Board directs the General Manager to allocate the funds as approved no later than September 30, 2021.
3. This resolution is effective immediately.


Secretary to the Board of Directors

Presented and Adopted: July 1, 2021
**Subject: Approval to Amend Fiscal Year 2022 Capital Disbursement
in the FY 2021 – 2030 Capital Improvement Program**

#21-54
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 July 1, 2021 upon consideration of a joint-use matter, decided by a vote of eleven (11) in favor and none (0) opposed, to take the following action with respect to amending the Fiscal Year 2021 - 2030 Capital Improvement Program.

WHEREAS, pursuant to Resolution #10-76, dated July 1, 2010, the Board’s Rate Stabilization Fund Policy requires an annually updated 10-Year Financial Plan, which includes a 10-Year Capital Disbursement Plan; and

WHEREAS, on April 1, 2021, through Resolution #21-29, the Board approved the Proposed FY 2021 - 2030 Capital Improvement Program, which includes the Fiscal Year 2021 – 2030 Capital Improvement Program Disbursement Plan totaling \$5,432,489,000, and related Lifetime Budget totaling \$12,133,115,000; and

WHEREAS, on May 20, 2021, the Environmental Quality and Operations Committee was briefed on the Lead Free DC Program and discussed in detail the phases of the program, cost estimates, assumptions, risks, timelines, stakeholder engagement and enhancement opportunities; and

WHEREAS, on May 27, 2021, the Finance & Budget Committee was briefed on the preliminary FY 2021 year-end revenue and expenditure projections, projected FY 2021 net cash position and considerations for year-end allocation to support the Lead Free DC Program and purchase of vehicles to be delivered in FY 2022; and

WHEREAS, on June 3, 2021, through Resolution #21-46, the Board approved revision to the Lead Service Line Replacement Policy to implement the Lead Free DC Program to replace all lead, galvanized iron and brass service lines in public space and private property (if funded) by 2030; and

WHEREAS, on June 24, 2021, the Finance & Budget Committee was briefed on the projected FY 2021 net cash position, overview of the Lead Free DC Program and discussed in detail the immediate and longer term funding needs, funding options; and

WHEREAS, on June 24 2021, the Finance and Budget Committee recommended that the Board approve the amendment of the FY 2022 Capital Budget in the Fiscal Year 2021 – 2030 Capital Improvement Program from \$476,140,000 to \$491,270,000 using \$10,630,000 from the capital contingency in the Financial Plan for the Lead Free DC Program and \$4,500,000 allocated from the projected FY 2021 net cash position for the purchase of vehicles to be delivered in FY 2022; and reducing the capital equipment amount by \$10,630,000 in FY 2030 to maintain the Board-adopted Fiscal Year 2021 – 2030 Capital Improvement Program Disbursement Plan totaling \$5,432,489,000.

NOW THEREFORE, BE IT RESOLVED THAT:

The Board hereby approves and adopts amendment to the Fiscal Year 2021 – 2030 Capital Improvement Program totaling \$5,432,489,000 to include amendments to the FY 2022 Capital Budget from \$476,140,000 to \$491,270,000 using \$10,630,000 from the capital contingency in the Financial Plan for the Lead Free DC Program and \$4,500,000 allocated from the projected FY 2021 net cash position for purchase of vehicles; and reducing the capital equipment amount by \$10,630,000 in FY 2030 provided in Attachment A-1 and as further detailed in Attachment A-1.

This resolution is effective immediately.


Secretary to the Board of Directors

Attachment A-1:
Amendments to FY 2021-2030 Capital Improvement Program

	FY 2021 - FY 2030 Capital Improvement Program					
	FY 2022 Budget	FY 2022 Amendments	Proposed Revision	Approved 10-Year CIP	FY 2030 Amendments	Proposed Revision
NON PROCESS FACILITIES	12,725		12,725	109,776		109,776
WASTEWATER TREATMENT	63,922		63,922	1,158,991		1,158,991
COMBINED SEWER OVERFLOW	165,276		165,276	1,122,976		1,122,976
STORMWATER	9,228		9,228	63,894		63,894
SANITARY SEWER	75,437		75,437	1,312,973		1,312,973
WATER	100,209	10,630	110,839	1,147,717	10,630	1,158,347
CAPITAL PROJECTS	426,797	10,630	437,427	4,916,327	10,630	4,926,957
CAPITAL EQUIPMENT	36,019	4,500	40,519	336,036	(10,630)	325,406
WASHINGTON AQUEDUCT	13,324		13,324	180,125		180,125
ADDITIONAL CAPITAL PROGRAMS	49,343	4,500	53,843	516,161	(10,630)	505,531
LABOR						
TOTAL CAPITAL BUDGETS	\$476,140	\$ 15,130	\$ 491,270	\$ 5,432,489	\$ -	\$ 5,432,489

\$ in thousands

Presented and Approved: July 1, 2021
SUBJECT: Approval of Existing Utility Relocation and Change Order
for Contract No. 4AOC3DL, Verizon

#21-55
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 1, 2021 upon consideration of a non-joint use matter, decided by a vote of six (6) in favor and none (0) opposed to execute the approval of existing utility relocation and Change Order for Contract No. 4AOC3DL, Verizon.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute the approval of existing utility relocation and Change Order for Contract No. 4AOC3DL, Verizon. The purpose of the contract change order is to relocate utilities that conflict with Northeast Boundary Tunnel facilities at Rhode Island Avenue and R Street, N.W. DC Water paid Verizon \$1,397,607.81 in advance. The work has been completed. However, Verizon's actual costs were higher than estimated due to flagging, work area protection, site specific traffic control plans and DDOT requirements to mobilize and demobilize each day. DC Water received a billing adjustment of \$519,338.02 bringing the total contract value to \$1,916,945.83.


Secretary to the Board of Directors

Presented and Approved: July 1, 2021

**SUBJECT: Approval to Execute Supplemental Agreement No. 1 of
Contract No. DCFA #502-WSA, Mott MacDonald I&E, LLC**

**#21-56
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 1, 2021 upon consideration of a non-joint use matter, decided by a vote of six (6) in favor and none (0) opposed to execute Supplement Agreement No. 1 of Contract No. DCFA #502-WSA, Mott MacDonald I&E, LLC.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Supplemental Agreement No. 1 of Contract No. DCFA #502-WSA, Mott MacDonald I&E, LLC. The purpose of the supplemental agreement is to provide continuing support of DC Water's Lead-Free DC (LFDC) Program which will replace all lead service lines in the District by 2030. The scope of this Supplemental Agreement includes the following services through 12-31-21.

- Project planning, design and permitting support, GIS and data management support and Project controls and risk management for Phase 2 of the Program
- Capital Improvement Project and Emergency Repair Replacement Team lead, organization and coordination with Overall LFDC Program
- Lead Pipe Replacement Assistance Program support for private only lead service replacement portion of the LFDC Program

The supplemental agreement amount is \$2,203,000.


Secretary to the Board of Directors

Presented and Adopted: July 1, 2021

Subject: Approval of Amendments to the Fire Protection Service Fee Regulations

**#21-57
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 1, 2021 decided, in a non-joint use matter, by a vote of six (6) in favor and none (0) opposed, to take the following action with respect to the approval of the amendments to the Fire Protection Service Fee Regulations.

WHEREAS, in accordance with D.C. Official Code §§ 34-2202.03(3), (11), and (16), and Resolution #11-10 (Rate Setting Policy), DC Water is authorized to establish rates, fees and charges to recover the costs to provide services; and

WHEREAS, in accordance with D.C. Official Code § 34-2202.03(33), and Memorandum of Understanding (MOU) between the DC Water and District of Columbia Fire Emergency Medical Services (FEMS) Department, effective May 3, 2013, DC Water provides Fire Protection Services to the District, including but not limited to the delivery of water for firefighting, inspection, maintenance and upgrading of public fire hydrants in the District of Columbia; and

WHEREAS, pursuant to section 3.0 of the MOU, DC Water is required to establish the amount of the payments “through the DC Rate Making process that applies to all DC Water rates and fees and is outlined in the DC Municipal Regulations”; and

WHEREAS, the MOU also requires the rates to be “reviewed and revisions proposed every three years through an independent Cost of Services study”, which are promulgated in 21 DCMR 4103 (Fire Protection Service Fee); and

WHEREAS, the DC Retail Water and Sewer Rates Committee met on March 23, 2021 to consider the proposal to amend the Fire Protection Service Fee regulations; and

WHEREAS, DC Water prepared a Cost of Services Study entitled, “Report Regarding Fire Services Charges,” dated March 10, 2021, which, based on the escalation of costs and past underpayments, the General Manager recommends maintaining the Fire Protection Service Fee at Twelve Million Five Hundred Twenty Seven Thousand Dollars (\$12,527,000) per fiscal year (FY) for FY 2021, and decreasing the Fire Protection

Service Fee to Eleven Million Five Hundred Thirty Five Thousand Dollars (\$11,535,000) for FY 2022, FY 2023, and FY 2024; and

WHEREAS, the DC Retail Water and Sewer Rates Committee recommended that the Board consider for public comment amendments to the Fire Protection Service Fee as proposed by the General Manager; and

WHEREAS, on April 1, 2021, the Board, through Resolution #21-34, approved the publication of the proposed amendments to the Fire Service Protection Fee to be published in the *D.C. Register* (DCR); and

WHEREAS, on April 16, 2021, DC Water published a Notice of Proposed Rulemaking in the *D.C. Register* at 68 DCR 4044 which, if adopted, would decrease the annual Fire Protection Service Fee to \$11,535,000 per fiscal year for FY 2022, FY 2023, and FY 2024; and

WHEREAS, on June 22, 2021, the DC Retail Water and Sewer Rates Committee met to consider comments received during the public comment period and recommendations of the General Manager; and

WHEREAS, on June 22, 2021, the General Manager reported that there were no comments submitted in response to the Notice of Proposed Rulemaking and recommended publishing a Notice of Final Rulemaking as proposed; and

WHEREAS, on June 22, 2021, the DC Retail Water and Sewer Rates Committee recommended to the Board, maintaining the annual Fire Protection Service Fee at \$12,527,000 for FY 2021 and decreasing the annual Fire Protection Service Fee to \$11,535,000 per fiscal year for FY 2022, FY 2023, and FY 2024; and

WHEREAS, upon consideration of the Cost of Service Study, the recommendations of the General Manager and the DC Retail Water and Sewer Rates Committee, the District members of the Board of Directors, upon further consideration and discussion, agreed to take final action to amend the annual Fire Protection Service Fee to decrease the annual Fire Protection Service Fee from \$12,527,000 to \$11,535,000 per fiscal year for FY 2022, FY 2023, and FY 2024.

NOW THEREFORE BE IT RESOLVED THAT:

1. The Board finds that DC Water's Cost of Services Study entitled, "Report Regarding Fire Services Charges," dated March 10, 2021, justifies maintaining the Fire Protection Service Fee in FY 2021 and decreasing it to \$11,535,000 for FY 2022, 2023 and 2024 and amending 21 DCMR § 4103 (Fire Protection Service Fee) as provided below:

4103 FIRE PROTECTION SERVICE FEE

- 4103.1 Effective October 1, 2021, the District of Columbia shall be charged the Fire Protection Service Fee of Eleven Million Five Hundred Thirty Five Thousand Dollars (\$11,535,000) each fiscal year for fire protection service, including, but not limited to the delivery of water flows for firefighting as well as maintaining and upgrading public fire hydrants in the District of Columbia, plus the cost of fire hydrant inspections performed by the DC Fire and Emergency Medical Services.
- 4103.2 The fee may be examined every three years to determine if the fee is sufficient to recoup the actual costs for providing this service.
- 4103.3 In the event the actual costs are not being recouped, the District of Columbia shall pay the difference and the fee will be appropriately adjusted pursuant to the rulemaking process.
- 4103.4 In the event the costs paid by the District of Columbia exceed DC Water's actual costs, the fee shall be adjusted pursuant to the rulemaking process.
2. The General Manager is authorized to take all steps necessary in his judgement and as otherwise required to publish the Notice of Final Rulemaking in the *D.C. Register*, effective October 1, 2021.
3. This resolution shall be effective immediately.


Secretary to the Board of Directors