

Presented and Adopted: November 4, 2021

SUBJECT: Approval to Execute Contract No. 200110, Capitol Paving of DC Inc.

**#21-90
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 Board meeting held on November 4, 2021 upon consideration of a joint use matter, decided by a vote of eleven (11) in favor and none (0) opposed to execute Contract No. 200110, Capitol Paving of DC Inc.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. 200110, Capitol Paving of DC Inc. The purpose of the contract is to permanently restore all paved and non-paved public space areas – roadways, sidewalks, tree spaces during infrastructure rehabilitation and replacement activities. The contract amount is \$21,880,658.


Secretary to the Board of Directors

Presented and Adopted: November 4, 2021
SUBJECT: Approval to Execute Contract No. 10068,
W.K. Merriman, Inc.

#21-91
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 Board meeting held on November 4, 2021 upon consideration of a joint use matter, decided by a vote of eleven (11) in favor and none (0) opposed to execute Contract No. 10068, W.K. Merriman, Inc.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. 10068, W.K. Merriman, Inc. The purpose of the contract is to supply and deliver calcium hydroxide. The calcium hydroxide is used in the Nitrification Facility to adjust pH. The contract amount for the base and two options years is \$1,720,000.


Secretary to the Board of Directors

Presented and Adopted: November 4, 2021

SUBJECT: Approval to Execute Change Order Nos 01, 02, 03 and 04 of Contract No. 190070, HESS Construction & Engineering Services, Inc.

**#21-92
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 Board meeting held on November 4, 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 Nos 01, 02, 03 and 04 of Contract No. 190070, HESS Construction & Engineering Services, Inc.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Change Order Nos 01, 02, 03 and 04 of Contract No. 190070, HESS Construction & Engineering Services, Inc. The purpose of the change order is to cover additional work and delay caused by handling the debris and hazardous material and associated disposal at the new fleet facility. The change order amount is \$1,266,646.


Secretary to the Board of Directors

Presented and Adopted: November 4, 2021

SUBJECT: Approval to Execute Contract No. DCFA #506B, Hazen and Sawyer, Inc.

**#21-93
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 Board meeting held on November 4, 2021 upon consideration of a joint use matter, decided by a vote of eleven (11) in favor and none (0) opposed to execute Contract No. DCFA #506B, Hazen and Sawyer, Inc.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. DCFA #506B, Hazen and Sawyer, Inc. The purpose of the contract is to provide construction management services during construction of various projects in support of DC Water’s Sewer and Water infrastructure 10-year Capital Improvement Program. The contract not-to-exceed amount is \$6,000,000 for the contract period of three years plus two renewal periods of one each year. The renewal periods will be approved at DC Water’s sole discretion.


Secretary to the Board of Directors

Presented and Adopted: November 4, 2021

SUBJECT: Approval to Execute Contract No. DCFA #506A, AECOM Technical Services, Inc.

**#21-94
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 Board meeting held on November 4, 2021 upon consideration of a joint use matter, decided by a vote of eleven (11) in favor and none (0) opposed to execute Contract No. DCFA #506A, AECOM Technical Services, Inc.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. DCFA #506A, AECOM Technical Services, Inc. The purpose of the contract is to provide construction management services during construction of various projects in support of DC Water's Sewer and Water infrastructure 10-year Capital Improvement Program. The contract not-to-exceed amount is \$6,000,000 for the contract period of three years plus two renewal periods of one each year. The renewal periods will be approved at DC Water's sole discretion.


Secretary to the Board of Directors

Presented and Adopted: November 4, 2021

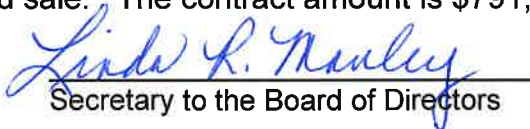
SUBJECT: Approval to Execute Funding for Task Orders 2 and 3 of Contract No. 19-PR-OCEO-24, ARUP-Deloitte

**#21-95
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 Board meeting held on November 4, 2021 upon consideration of a joint use matter, decided by a vote of eleven (11) in favor and none (0) opposed to execute funding for Task Orders 2 and 3 of Contract No. 19-PR-OCEO-24, ARUP-Deloitte

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute funding for Task Orders 2 and 3 of Contract No. 19-PR-OCEO-24, ARUP-Deloitte. The purpose of the task orders is to furnish an Enterprise Risk Management program, a centralized Policies and Procedures program for the Authority and an environmental social and governance report in support of an upcoming bond sale. The contract amount is \$791,780.


Secretary to the Board of Directors

Presented and Adopted: November 4, 2021
Subject: Approval to Amend Fiscal Year 2022 Capital Disbursement
in the FY 2021 – 2030 Capital Improvement Program

#21-96
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 Board meeting held on November 4, 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 revisions 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; and

WHEREAS, on July 1, 2021, through Resolution #21-54, the Board approved and adopted the first 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 amount for capital equipment by \$10,630,000 in FY 2030; and

WHEREAS, on July 22, 2021, the Finance & Budget Committee was briefed on the Lead Free DC Program implementation phases, additional funding needs and funding options; and

WHEREAS, on July 22, 2021, the Finance and Budget Committee recommended that the Board approve the second amendment of the FY 2022 Capital Budget in the Fiscal Year 2021 – 2030 Capital Improvement Program from \$491,270,000 to \$516,670,000 to begin the construction of the Lead Free DC program using \$25,400,000 from the capital contingency; decrease the previously amended the capital equipment amount by \$22,503,000 and decrease the stormwater service area budget by \$2,897,000 from \$6,928,000 to \$4,031,000 in FY 2030 to maintain the Board-adopted Fiscal Year 2021 – 2030 Capital Improvement Program Disbursement Plan totaling \$5,432,489,000. Funding for both the capital equipment and stormwater service area would be reinstated as part of future budget cycle; and

WHEREAS, on July 27, 2021, through Resolution #21-70, the Board approved and adopted the second 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 \$491,270,000 to \$516,670,000 using \$25,400,000 from the capital contingency in the Financial Plan for the Lead-Free DC Program; and reducing the capital equipment amount by \$22,503,000 and the stormwater service area amount by \$2,897,000 in FY 2030; and

WHEREAS, on October 21, 2021, the Environmental Quality and Operations Committee, recommended that the Board approve the third amendment of the FY 2022 Capital Budget in the Fiscal Year 2021 – 2030 Capital Improvement Program from \$516,670,000 to \$567,506,000, based on updated forecasts for capital programs, offset by FY 2021 underspending; and to maintain the Board-adopted Fiscal Year 2021 – 2030 Capital Improvement Program Disbursement Plan totaling \$5,432,489,000.

WHEREAS, on October 28, 2021, the Finance and Budget Committee recommended that the Board approve the third amendment of the FY 2022 Capital Budget in the Fiscal Year 2021 – 2030 Capital Improvement Program from \$516,670,000 to \$567,506,000, based on updated forecasts for capital programs, offset by FY 2021 underspending; and 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 a third 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 \$516,670,000 to \$567,506,000 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			
	Amended Budget	Proposed Revision	Approved 10-Year CIP	Proposed 10-Year CIP
	FY 2022	FY 2022	FY 2022	FY 2022
<i>(\$ in thousands)</i>				
NON PROCESS FACILITIES	12,725	31,439	109,776	109,776
WASTEWATER TREATMENT	63,922	85,979	1,158,991	1,158,991
COMBINED SEWER OVERFLOW	165,276	152,267	1,122,976	1,122,976
STORMWATER	9,228	7,029	63,894	63,894
SANITARY SEWER	75,437	68,086	1,312,973	1,312,973
WATER	136,239	165,313	1,147,717	1,147,717
CAPITAL PROJECTS	462,827	510,112	4,916,327	4,916,327
CAPITAL EQUIPMENT	40,519	40,519	336,036	336,036
WASHINGTON AQUEDUCT	13,324	16,875	180,125	180,125
ADDITIONAL CAPITAL PROJECTS	53,843	57,394	516,161	516,161
TOTAL CAPITAL BUDGETS	516,670	567,506	5,432,489	5,432,489

Presented and Adopted: November 4, 2021

SUBJECT: Approval of Performance Evaluation, Salary Increase and Bonus for the CEO and General Manager

**#21-97
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 November 4, 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 the performance evaluation, salary increase and bonus for the Chief Executive Officer (CEO) and General Manager.

WHEREAS, on September 21, 2020, the Board, through Resolution #20-21, approved the performance evaluation for David L. Gadis, extended the contract term to three years, October 1, 2020 through September 30, 2023, increased the salary to \$292,125, effective October 1, 2020, and maintained other material contract terms; and

WHEREAS, the Authority and Mr. Gadis executed an Employment Agreement, effective October 1, 2020, which requires the Board's Evaluation Committee to conduct a performance evaluation of Mr. Gadis' performance on an annual basis for the evaluation period of October 1 – September 30 with any adjustments in compensation based on performance being effective as of the beginning of each fiscal year; and

WHEREAS, on September 15, 2021, the Executive Committee met to conduct the performance evaluation of Mr. Gadis for the period of October 1, 2020 to September 30, 2021, and based on the results of the performance evaluations consider salary increase and bonus; and

WHEREAS, the Executive Committee determined Mr. Gadis met the performance goals for Fiscal Year 2021 and continued to effectively manage the operations of DC Water through the challenges of the pandemic caused by COVID-19, including: hiring a high performing team over the past year, engaging the community through virtual townhall meetings, promoting a positive image for DC Water, and keeping the Clean River Project on time and on budget; and

WHEREAS, based on Mr. Gadis' performance and achievement for the Authority, the Executive Committee recommended the Board approve a 3% salary increase to \$300,888 and 8% bonus of \$23,370, effective October 1, 2021; and

NOW THEREFORE BE IT RESOLVED THAT:

1. The Board approves the General Manager's Performance Evaluation for David L. Gadis for the period of October 1, 2020 through September 30, 2021.
2. The Board approves a 3% increase of the annual compensation terms for Mr. Gadis as provided in the Employment Agreement for Fiscal Year 2022 to \$300,888, which shall be paid in the manner provided in the Employment Agreement, effective and retroactive to October 1, 2021.
3. The Board approves a 8% bonus, based on Mr. Gadis' Fiscal Year 2021 annual compensation, equaling \$23,370, which shall be paid immediately.
4. The Board requires Mr. Gadis to implement the conditions for continued employment and expectations for Fiscal Year 2022.
5. The Employment Agreement between the Authority and Mr. Gadis remains extended to September 30, 2023, as provided in the Employment Agreement.

This resolution is effective immediately.


Secretary to the Board of Directors

Presented and Adopted: November 4, 2021

SUBJECT: Approval of the Revised 10-Year Financial Plan for FY 2021 – FY 2030 that Reflects FY 2021 Actuals, the Proposed Rates Stabilization Fund Transfer, the Rollover of Unexpended Capital Budget from FY 2021 to FY 2022 and Related Changes

**#21-98
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 November 4, 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 the Proposed Revised 10-Year Financial Plan for FY 2022 – FY 2031 that Reflects FY 2021 Actuals, the Proposed Rates Stabilization Fund Transfer, the Rollover of Unexpended Capital Budget from FY 2021 to FY 2022 and Related Changes.

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, dated January 6, 2011 and #21-84, dated October 7, 2021 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, on April 1, 2021, through Resolution #21-28, the Board approved the Proposed Fiscal Year 2021 - 2030 Ten-Year Financial Plan; and

WHEREAS, consistent with the Board policies and management financial targets, the General Manager prepared the revised Fiscal Year 2021 - 2030 Ten Year Financial Plan consistent with the proposed FY 2022 Operating and Capital Budgets; and

WHEREAS, the revised Fiscal Year 2021 - 2030 Ten Year Financial Plan is based on assumptions detailed in the proposed Fiscal Year 2022 Operating and Capital Budgets; and

WHEREAS, the revised Fiscal Year 2021 - 2030 Ten Year Financial Plan presented in Schedule A and reflected in Schedule B FY 2021 - FY 2030 Average Residential Customer Monthly Bill, and Schedule C the FY 2021 and 2022 Rates, Charges and Fees; and

WHEREAS, based on an updated capital forecast, Rate Stabilization Fund (RSF) Transfer, rollover of unexpended capital budgets from FY 2021 to FY 2022 and related changes and new financial policies approved by the Board, through Resolution #21-84 on October 7, 2021, the General Manager has prioritized capital projects, and proposed increasing the Net Revenues After Debt Services of \$123,046,000 for Fiscal Year 2022 in the approved Fiscal Year 2021 - 2030 Financial Plan Budget by \$46,899,000 resulting in a proposed revised Net Revenues After Debt Services to \$169,945,000 for Fiscal Year 2022 in the proposed revised Fiscal Year 2021 – 2030 Ten Year Financial Plan; and

WHEREAS, on October 26, 2021, the District of Columbia Retail Water and Sewer Rates Committee met and reviewed the proposed revised Fiscal Year 2021-2030 Ten-Year Financial Plan; and

WHEREAS, on October 28, 2021, the Finance and Budget Committee met and reviewed the proposed revised Fiscal Year 2021 - 2030 Ten Year Financial Plan and recommended that the Board adopt the revised Financial Plan as proposed by the General Manager.

NOW THEREFORE BE IT RESOLVED THAT:

1. The Board hereby approves and adopts the proposed revised Fiscal Year 2021 - 2030 Ten Year Financial Plan as presented in Schedule A and reflected in Schedule B FY 2021 - FY 2030 Average Residential Customer Monthly Bill and Schedule C FY 2021 and 2022 Rates, Charges and Fees and consistent with the proposed revised Fiscal Year 2022 Operating and Capital Budgets.

This resolution is effective immediately.


Secretary to the Board of Directors

District of Columbia Water & Sewer Authority

FY 2021 - FY 2030 Financial Plan

(In 000's)

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
OPERATING										
Retail*	584,889	620,781	648,304	700,728	727,823	766,019	805,865	850,203	896,819	924,823
Wholesale*	82,986	84,669	87,209	89,825	92,520	95,295	98,154	101,089	104,132	107,256
Other	39,194	40,435	41,425	44,822	47,753	52,608	55,002	57,530	60,001	60,661
RSF	2,500	52,100	-	-	-	-	-	-	-	-
Operating Receipts ⁽¹⁾	\$ 709,569	\$ 797,985	\$ 776,937	\$ 835,375	\$ 868,096	\$ 913,922	\$ 959,021	\$ 1,008,832	\$ 1,060,852	\$ 1,092,740
Operating Expenses	(355,203)	(364,345)	(375,219)	(386,427)	(397,980)	(409,886)	(422,159)	(434,809)	(447,847)	(461,287)
Debt Service	(204,878)	(225,865)	(239,103)	(247,861)	(270,467)	(284,863)	(302,459)	(320,798)	(338,182)	(350,477)
Cash Financed Capital Improvement	(30,355)	(37,830)	(45,381)	(49,051)	(58,225)	(68,942)	(72,528)	(76,518)	(80,714)	(83,234)
Net Revenues After Debt Service	\$ 119,132	\$ 169,945	\$ 117,234	\$ 152,036	\$ 141,423	\$ 150,231	\$ 161,875	\$ 176,707	\$ 194,208	\$ 197,742
Operating Reserve-Beg Balance	186,827	196,286	235,800	242,600	251,600	261,600	266,600	276,600	284,600	293,600
Other Misc (Disbursements)/Receipts	4,546	(4,912)	(3,761)	(6,742)	-	-	-	-	-	-
Wholesale/Federal True Up	-	-	-	-	-	-	-	-	-	-
Project Billing Refunds	-	-	-	-	-	-	-	-	-	-
Transfers To RSF	-	-	-	-	-	-	-	-	-	-
Pay-Go Financing	(114,221)	(125,719)	(106,473)	(136,294)	(131,423)	(145,231)	(151,875)	(166,707)	(185,208)	(190,742)
Operating Reserve - Ending Balance	\$ 196,286	\$ 235,800	\$ 242,600	\$ 251,600	\$ 261,600	\$ 266,600	\$ 276,600	\$ 284,600	\$ 293,600	\$ 300,600
Rate Stabilization Fund Balance RSF ⁽²⁾	\$ (87,744)	\$ (35,644)	\$ (35,644)	\$ (35,644)	\$ (35,644)	\$ (35,644)	\$ (35,644)	\$ (35,644)	\$ (35,644)	\$ (35,644)
Senior Debt Service Coverage	508%	587%	511%	648%	679%	646%	618%	635%	695%	694%
Combined Debt Service Coverage	186%	200%	176%	188%	183%	185%	186%	187%	189%	188%
Actual/Projected Water/Sewer Rate Increases	9.9%	7.8%	8.5%	7.5%	7.5%	7.5%	7.5%	7.5%	7.5%	7.5%
*Operating Receipts \$ Increase/Decrease										
Retail	12,154	35,893	27,523	52,425	27,084	38,196	39,846	44,337	46,617	28,004
Wholesale	3,830	1,682	2,540	2,616	2,695	2,776	2,859	2,945	3,033	3,124
*Operating Receipts % Increase/Decrease										
Retail	2.1%	6.1%	4.4%	8.1%	3.9%	5.2%	5.2%	5.5%	5.5%	3.1%
Wholesale	4.8%	2.0%	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 2022 planned transfers of \$0.0 million to Rate Stabilization Fund and \$52.1 million utilization will bring the total fund balance to \$35.6 million

Schedule B

**District of Columbia Water & Sewer Authority
FY 2021 - FY 2030 Average Residential Customer Monthly Bill**

Units	Current										Approved									
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
DC Water and Sewer Retail Rates ⁽¹⁾	\$ 73.30	\$ 78.92	\$ 85.61	\$ 92.07	\$ 98.98	\$ 106.40	\$ 114.41	\$ 123.04	\$ 132.26	\$ 142.14	\$ 73.30	\$ 78.92	\$ 85.61	\$ 92.07	\$ 98.98	\$ 106.40	\$ 114.41	\$ 123.04	\$ 132.26	\$ 142.14
DC Water Clean Rivers IAC ⁽²⁾	19.52	18.40	19.58	24.07	23.07	23.82	24.56	25.64	26.78	23.45	19.52	18.40	19.58	24.07	23.07	23.82	24.56	25.64	26.78	23.45
DC Water Customer Metering Fee	4.96	7.75	7.75	7.75	7.75	7.75	7.75	7.75	7.75	7.75	4.96	7.75	7.75	7.75	7.75	7.75	7.75	7.75	7.75	7.75
DC Water Water System Replacement Fee ⁽⁴⁾	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30	6.30
Subtotal DC Water Rates & Charges	\$ 104.08	\$ 111.37	\$ 119.24	\$ 130.19	\$ 136.10	\$ 144.27	\$ 153.02	\$ 162.73	\$ 173.09	\$ 179.64	\$ 104.08	\$ 111.37	\$ 119.24	\$ 130.19	\$ 136.10	\$ 144.27	\$ 153.02	\$ 162.73	\$ 173.09	\$ 179.64
Increase / Decrease	\$ 6.73	\$ 7.29	\$ 7.87	\$ 10.95	\$ 5.91	\$ 8.17	\$ 8.75	\$ 9.71	\$ 10.36	\$ 6.55	\$ 6.73	\$ 7.87	\$ 10.95	\$ 5.91	\$ 8.17	\$ 8.75	\$ 9.71	\$ 10.36	\$ 10.36	\$ 6.55
District of Columbia PILOT Fee ⁽¹⁾	2.93	3.04	3.09	3.14	3.20	3.25	3.31	3.36	3.41	3.47	2.93	3.04	3.09	3.14	3.20	3.25	3.31	3.36	3.41	3.47
District of Columbia Right-of-Way Fee ⁽¹⁾	1.03	1.03	1.03	1.08	1.08	1.08	1.08	1.08	1.14	1.19	1.03	1.03	1.08	1.08	1.08	1.08	1.08	1.08	1.14	1.19
District of Columbia Stormwater Fee ⁽²⁾	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	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	\$ 6.63	\$ 6.74	\$ 6.79	\$ 6.89	\$ 6.95	\$ 7.00	\$ 7.06	\$ 7.11	\$ 7.22	\$ 7.33	\$ 6.63	\$ 6.74	\$ 6.79	\$ 6.89	\$ 6.95	\$ 7.00	\$ 7.06	\$ 7.11	\$ 7.22	\$ 7.33
Total Amount Appearing on DC Water Bill	\$ 110.71	\$ 118.11	\$ 126.03	\$ 137.08	\$ 143.05	\$ 151.27	\$ 160.08	\$ 169.84	\$ 180.31	\$ 186.97	\$ 110.71	\$ 118.11	\$ 126.03	\$ 137.08	\$ 143.05	\$ 151.27	\$ 160.08	\$ 169.84	\$ 180.31	\$ 186.97
Increase / Decrease Over Prior Year	\$ 6.90	\$ 7.40	\$ 7.92	\$ 11.05	\$ 5.97	\$ 8.22	\$ 8.81	\$ 9.76	\$ 10.47	\$ 6.66	\$ 6.90	\$ 7.92	\$ 11.05	\$ 5.97	\$ 8.22	\$ 8.81	\$ 9.76	\$ 10.47	\$ 10.47	\$ 6.66
Percent Increase in Total Bill	6.6%	6.7%	6.7%	8.8%	4.4%	5.7%	5.8%	6.1%	6.2%	3.7%	6.6%	6.7%	8.8%	4.4%	5.7%	5.8%	6.1%	6.2%	6.2%	3.7%

(1) Assumes average monthly consumption of 5.42 Ccf, or (4,054 gallons)

(2) Assumes average 1 Equivalent Residential Unit (ERU)

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

(4) 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
FY 2021 – FY 2022**

	Units	Current FY 2021	Approved FY 2022
DC Water Retail Rates Water (Residential Lifeline 0 - 4 Ccf)	Ccf	\$ 3.49	\$ 3.63
DC Water Retail Rates Water (Residential > 4 Ccf)	Ccf	\$ 4.50	\$ 4.74
DC Water Retail Rates Water (Multi-Family)	Ccf	\$ 3.96	\$ 4.15
DC Water Retail Rates Water (Non-Residential)	Ccf	\$ 4.65	\$ 4.91
DC Water Retail Rates Sewer	Ccf	\$ 9.77	\$ 10.64
DC Water Clean Rivers IAC	ERU	\$ 19.52	\$ 18.40
DC Water Customer Metering Fee	5/8"	\$ 4.96	\$ 7.75
DC Water System Replacement Fee	5/8"	\$ 6.30	\$ 6.30
District of Columbia PILOT Fee	Ccf	\$ 0.54	\$ 0.56
District of Columbia Right-of-Way Fee	Ccf	\$ 0.19	\$ 0.19
District of Columbia Stormwater Fee	ERU	\$ 2.67	\$ 2.67

Presented and Adopted: November 4, 2021

SUBJECT: Approval to Transfer \$5.0 Million Targeted Assistance Funds to the FY 2021 and FY 2021 CAP and CAP2 Programs Budget and FY 2022 RAP and MAP Programs Budget; Rollover FY 2021 RAP and MAP Remaining Balance to the FY 2022 RAP and MAP Programs Budget; and Allocate \$250 Thousand from FY 2021 MAP Balance to the Administrative Costs Budget for the RAP, MAP and CAP Programs for FY 2022.

#21-99

**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 November 4, 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 Approval to: (1) Transfer from the FY 2022 \$5.0 million Targeted Assistance Fund: \$223,962.95 to the Budget for the FY 2021 CAP and CAP2 Programs, \$634,401.00 to the Budget for the FY 2022 CAP and CAP2 Programs, \$1,892,843.08 to the Budget for the FY 2022 RAP Program and \$2,248,792.97 to the Budget for the MAP Program, (2) Rollover \$5,332,200.77 of the FY 2021 Balance Amount for RAP and MAP Programs to the Budget for the FY 2022 RAP and MAP Programs; and (3) Allocate \$250,000.00 from FY2021 MAP balance to Administrative Costs Budget for the RAP, MAP and CAP Programs for FY 2022.

WHEREAS, the Board at its meeting December 4, 1997 approved Resolution #97-121, establishing the Financial Policies for the Authority, which was subsequently amended in Resolutions #98-08, and #04-30 to establish strong levels of cash reserves and strong debt service coverage; and

WHEREAS, on October 7, 2021, the Board, through Resolution #21-84, approved the Revised Statement of Financial Policies for DC Water to consolidate the financial policies, and maintain strong levels of cash reserves and strong debt service coverage; and

WHEREAS, the Board at its meeting September 3, 2020, approved Resolution #20-65, to direct the projected FY 2020 Net Cash Surplus to the customer assistance programs for low-income customers: 1) \$3.0 million to continue the Emergency Residential Relief Program in FY 2021 to provide one-time assistance to customers impacted by COVID; assistance up to \$2,000 per residential customers; 2) \$7.0 million for a new program to provide one-time assistance to multi-family buildings where occupants have been negatively impacted by COVID and payment plans are established and adhered to, and the amount of assistance to be determined and

provided per affordable unit on a matching basis; 3) \$5.0 million held for FY 2022 targeted assistance for customers in need and transferring the remainder of approximately \$4.894 million to the Rate Stabilization Fund (RSF) to provide operational flexibility to address any contingencies in FY 2021; and

WHEREAS, on February 4, 2021, the Board, through Resolution #21-15, approved and adopted the Notice of Final Rulemaking to implement the DC Water Cares Emergency Relief Program for Low-Income Customers (a.k.a. RAP), on May 6, 2021, the Board, through Resolution #21-42, approved the Notice of Final Rulemaking to implement the DC Water Cares Multifamily Assistance Program for Multifamily Tenants (a.k.a. MAP), and on September 2, 2021, the Board, through Resolution approved the Notice of Emergency and Proposed Rulemaking to extend the Dc Water Cares RAP and MAP programs for Fiscal Year 2022; and

WHEREAS, on October 26, 2021 and October 28, 2021 the District of Columbia Retail Water and Sewer Rates (RRC) Committee and Finance and Budget (F&B) Committee, respectively, met and was updated on the DC Water Cares CAP, RAP and MAP Program progress on participation, budgets balances for FY 2021 and budgets for FY 2022, and program administrative costs, the estimate \$0.86 million to fully fund the actual CAP and CAP2 benefits overage in FY 2021, projected excess discounts in FY 2022 and rollover FY 2021 unexpended balance for RAP and MAP of \$5.3 million to be carried over to FY 2022; and

WHEREAS, the General Manager proposed: 1) transfer from the FY 2022 \$5.0 million Targeted Assistance Fund: \$223,962.95 to the FY 2021 CAP and CAP2 Programs Budget, \$634,401.00 to the FY 2022 CAP and CAP2 Programs Budget, \$1,892,843.08 to the FY 2022 RAP Program Budget and \$2,248,792.97 to the MAP Program Budget, 2) rollover \$5,332,200.77 of the FY 2021 RAP and MAP balance amount for RAP and MAP Programs to the FY 2022 RAP and MAP Programs Budget; and (3) allocate \$250,000.00 from FY 2021 MAP balance to Administrative Costs for RAP, MAP and CAP Programs for FY 2022; and

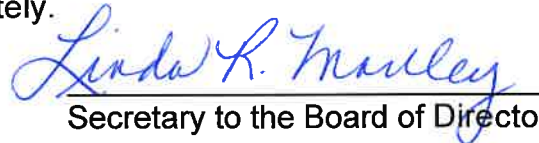
WHEREAS, on October 26, 2021, the General Manager informed the District of Columbia Retail Water and Sewer Rates Committee that the proposal for the use of the FY 2022 \$5.0 million Targeted Assistance Funds for DC Water Cares programs in FY 2021 and FY 2022 and rollover of the remaining RAP and MAP balance would be presented to the Finance and Budget Committee for recommendation to the Board for approval; and

WHEREAS, on October 28, 2021, upon further review, the Finance and Budget Committee recommended to the Board the approval of the proposal to: 1) transfer from the FY 2022 \$5.0 million Targeted Assistance Fund: \$223,962.95 to the FY 2021 CAP and CAP2 Programs Budget, \$634,401.00 to the FY 2022 CAP and CAP2 Programs Budget, \$1,892,843.08 to the FY 2022 RAP Program Budget and \$2,248,792.97 to the MAP Program Budget, 2) rollover \$5,332,200.77 of the FY 2021 RAP and MAP balance amount for RAP and MAP Programs to the FY 2022 RAP and MAP Programs Budget;

and (3) allocate \$250,000.00 from FY 2021 MAP balance to Administrative Costs for RAP, MAP and CAP Programs for FY 2022; and

NOW THEREFORE BE IT RESOLVED THAT:

1. The Board approves the: 1) transfer from the FY 2022 \$5.0 million Targeted Assistance Fund: \$223,962.95 to the FY 2021 CAP and CAP2 Programs Budget, \$634,401.00 to the FY 2022 CAP and CAP2 Programs Budget, \$1,892,843.08 to the FY 2022 RAP Program Budget and \$2,248,792.97 to the MAP Program Budget, 2) rollover \$5,332,200.77 of the FY 2021 RAP and MAP balance amount for RAP and MAP Programs to the FY 2022 RAP and MAP Programs Budget; and (3) allocate \$250,000.00 from FY 2021 MAP balance to Administrative Costs for RAP, MAP and CAP Programs for FY 2022; and
2. This resolution is effective immediately.


Secretary to the Board of Directors

Presented and Adopted: November 4, 2021
SUBJECT: Approval to Execute Contract No.150140, Sagres Construction Corp.

#21-100
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 Board meeting held on November 4, 2021, upon consideration of a non-joint use matter, decided by a vote of six (6) in favor and none (0) opposed to execute Contract No.150140, Sagres Construction Corp.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No.150140, Sagres Construction Corp. The purpose of the contract is to replace small diameter water mains that have experienced failures, or have a history of low water pressure, or water quality issues across various locations within the District of Columbia. The contract not-to-exceed amount is \$10,887,767.


Secretary to the Board of Directors

Presented and Adopted: November 4, 2021

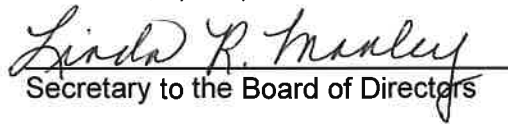
SUBJECT: Approval to Execute Contract No.180010, Capitol Paving of DC Inc.

**#21-101
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 Board meeting held on November 4, 2021, upon consideration of a non-joint use matter, decided by a vote of six (6) in favor and none (0) opposed to execute Contract No.180010, Capitol Paving of DC Inc.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No.180010, Capitol Paving of DC Inc. The purpose of the contract is to replace small diameter water mains that have experienced failures, or have a history of low water pressure, or water quality issues across various locations within the District of Columbia. The contract not-to-exceed amount is \$9,555,526.


Secretary to the Board of Directors

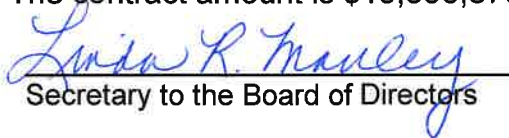
Presented and Adopted: November 4, 2021
SUBJECT: Approval to Execute Contract No. 210040, Fort Myer Construction Corporation

#21-102
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 Board meeting held on November 4, 2021, upon consideration of a non-joint use matter, decided by a vote of six (6) in favor and none (0) opposed to execute Contract No. 210040, Fort Myer Construction Corporation.

Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. 210040, Fort Myer Construction Corporation. The purpose of the contract is to provide construction of Division RC-B-Rock Creek Project B (Green Infrastructure) in support of DC Clean Rivers Project. The contract amount is \$15,856,873.


Secretary to the Board of Directors