Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Contract No. 10084, Kuehne Chemical Co., Inc.

# #21-58 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Special Board meeting on July 27, 2021 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute Contract No. 10084, Kuehne Chemical Co., Inc.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. 10084, Kuehne Chemical Co., Inc. The purpose of the contract is to supply and deliver sodium hypochlorite used for disinfection and odor control at the Blue Plains Advanced Wastewater Treatment Facility. The contract base and both option years amount is \$11,260,000.

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Contract No. 10081, PVS Chemical Solutions, Inc.

# #21-59 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Special Board meeting on July 27, 2021 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute Contract No. 10081, PVS Chemical Solutions, Inc.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. 10081, PVS Chemical Solutions, Inc. The purpose of the contract is to supply and deliver sodium bisulfite used to remove residual chlorine from efflutent water at the Blue Plains Advanced Wastewater Treatment Facility. The contract base and both option years amount is \$2,910,000.

Presented and Approved: July 27, 2021

SUBJECT: Approval to Execute Contract No. 10082, Southern Ionics,

Inc.

### #21-60 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Special Board meeting on July 27, 2021 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) nopposed to execute Contract No. 10082, Southern Ionics, Inc.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. 10082, Southern Ionics, Inc. The purpose of the contract is to supply and deliver sodium bisulfite used to remove residual chlorine from efflutent water at the Blue Plains Advanced Wastewater Treatment Facility. The contract base and both option years amount is \$1,290,000.

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Contract No. DCFA #513, Ramboll Engineering, PC f/k/a and O'Brien & Gere Engineers, P.C.

# #21-61 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Special Board meeting on July 27, 2021 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 #513, Ramboll Engineering, PC f/k/a and O'Brien & Gere Engineers, P.C.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. DCFA #513, Ramboll Engineering, PC f/k/a and O'Brien & Gere Engineers, P.C. The purpose of the contract is to provide professional architectural/engineering and related services for the DC Water Facilities on an as-needed Basis. Engineering services will also be provided for the existing inflatable dams and associated Combined Sewer Outfall structures. The contract not-to-exceed amount is \$6,000,000 for the contract period of three years plus two renewal periods of one year each. The renewal periods will be approved at DC Water's sole discretion.

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Contract No. DCFA #510, Greeley and Hansen

# #21-62 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Special Board meeting on July 27, 2021 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 #510, Greeley and Hansen.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. DCFA #510, Greeley and Hansen. The purpose of the contract is to provide engineering services for the design of DC Water assets throughout the District of Columbia and the surrounding counties of Prince George's, Montgomery, Fairfax and Loudoun. The contract not-to-exceed amount is \$6,000,000 for the contract period of three years plus two renewal periods of one year each. The renewal periods will be approved at DC Water's sole discretion.

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Contract No. DCFA #509, Whitman, Requardt & Associates, LLP

# #21-63 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Special Board meeting on July 27, 2021 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 #509, Whitman, Requardt & Associates, LLP.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. DCFA #509, Whitman, Requardt & Associates, LLP. The purpose of the contract is to provide engineering services for the design of DC Water linear assets throughout the District of Columbia and the surrounding counties of Prince George's, Montgomery, Fairfax and Loudoun. The contract not-to-exceed amount is \$7,000,000 for the contract period of three years plus two renewal periods of one year each. The renewal periods will be approved at DC Water's sole discretion.

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Supplemental Agreement No. 01 of Contract No. DCFA #493, Greeley and Hansen LLC

# #21-64 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Special Board meeting on July 27, 2021 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. 01 of Contract No. DCFA #493, Greeley and Hansen LLC.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Supplemental Agreement No. 01 of Contract No. DCFA #493, Greeley and Hansen LLC. The purpose of the agreement is to continue original contract scope for two option years as allowed by the contract and the construction oversite, startup and commissioning of Northeast Boundary Tunnel, etc. The supplemental agreement amount is \$52,781,983.

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Contract No. 200120, Anchor Construction Corporation

# #21-65 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Special Board meeting on July 27, 2021 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute Contract No. 200120, Anchor Construction Corporation.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. 200120, Anchor Construction Corporation. The purpose of the contract is to prepare the future Potomac River Tunnel project sites by installing necessary infrastructure in advance of the tunnel. The contract amount is \$13,943,834.

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Change Order No. 03 of Contract No. 170180, Ulliman Schutte Construction, LLC

# #21-66 RESOLUTION OF THE BOARD OF DIRECTORS OF THE D.C. WATER AND SEWER AUTHORITY

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its Special Board meeting on July 27, 2021 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute Change Order No. 03 of Contract No. 170180, Ulliman Schutte Construction, LLC.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Change Order No. 03 of Contract No. 170180, Ulliman Schutte Construction, LLC. The purpose of the contract change order is for DC Water to construct sidewalks and appurtenances on the Joint Base Anacostia Bolling (JBAB), in exchange for easements on JBAB for the DC Clean Rivers Blue Plains Tunnel project. The change order amount is \$800,000.

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Contract No. 180060, American Contracting

# #21-67 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 Special Board meeting on July 27, 2021 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute Contract No. 180060, American Contracting.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. 180060, American Contracting. The purpose of the contract is to have a contractor available to perform emergency and non-emergency rehabilitation on existing process equipment which is beyond routine, preventive, and corrective maintenance. The contract amount is \$36,301,600.

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Contract No. 10060, New York Life Group Benefit Solutions

### #21-68 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 Special Board meeting on July 27, 2021 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute Contract No. 10060, New York Life Group Benefit Solutions.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. 10060, New York Life Group Benefit Solutions. The purpose of the contract is to provide DC Water employees with DC Water paid basic life insurance. Employees have the option to purchase Supplemental Life, Accidental Death and Dismemberment, Dependent Life, and Short and Long Term Disability insurances. The contract three-year base period and two option years amount is \$7,910,791.

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Option Years 1 and Fund Option Years 2 and 3 of Contract No. 19-PR-OCEO-13, RSM US LLP (RSM)

# #21-69 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 Special Board meeting on July 27, 2021 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to execute Option Years 1 and Fund Option Years 2 and 3 of Contract No. 19-PR-OCEO-13, RSM US LLP (RSM).

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Option Years 1 and Fund Option Years 2 and 3 of Contract No. 19-PR-OCEO-13, RSM US LLP (RSM). The purpose of the option is to continue providing internal audit services for DC Water. The option year 1 and funding of option years 2 and 3 total amount is \$2,318,000.

Presented and Adopted: July 27, 2021

Subject: Approval to Amend Fiscal Year 2022 Capital Disbursement

in the FY 2021 - 2030 Capital Improvement Program

### #21-70 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 Special Board meeting on July 27, 2021 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 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; 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 capital equipment amount 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.

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

The Board hereby approves and adopts a 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 reduce the capital equipment amount by \$22,503,000 and the stormwater service area amount by \$2,897,000 in FY 2030 provided in Attachment A-1 and as further detailed in Attachment A-1.

This resolution is effective immediately.

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

				7 2021 - FY 2	030 Cap	FY 2021 - FY 2030 Capital Improvement Program	t Program		
	FY 2022	FY 2022 Amendments	dments	Proposed	Ą	Approved	FY 2030 Amendments	dments	Proposed
	A pproved	- Š	No. 2	Revision	-0-	10-Year CIP	L. o. N	No. 2	10-Year CIP
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		(2,897)	266'09
SANITARY SEWER	75,437			75,437		1,312,973			1,312,973
WATER	100,209	10,630	25,400	136,239		1,147,717	10,630	25,400	1,183,747
CAPITAL PROJECTS	426,797	10,630	25,400	462,827		4,916,327	10,630	22,503	4,949,460
CAPITAL EQUIPMENT	36,019	4,500		40,519		336,036	(10,630)	(22,503)	302,903
WASHINGTON AQUEDUCT	13,324			13,324		180,125			180,125
ADDITIONAL CAPITAL PROGRAMS	49,343	4,500	*	53,843		516,161	(10,630)	(22,503)	483,028
LABOR					E.	STEWNETS IN			
TOTAL CAPITAL BUDGETS	\$476,140 \$	15,130 \$ 25,400 \$516,670	25,400	\$516,670	•	5,432,489 \$	\$		\$ 5,432,489

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Contract No. 170190, IPR Northeast, LLC

### #21-71 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 Special Board meeting on July 27, 2021 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. 170190, IPR Northeast LLC.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Contract No. 170190, IPR Northeast LLC. The purpose of the contract is rehabilitate defective sanitary sewer pipes and manholes along Soapstone Valley Park. The contract amount is \$7,896,725.24

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Change Order No. 1 of Contract No. 170080, Capitol Paving of D.C., Inc.

# #21-72 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 Special Board meeting on July 27, 2021 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. 1 of Contract No. 170080, Capitol Paving of D.C., Inc.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Change Order No. 1 of Contract No. 170080, Capitol Paving of D.C., Inc. The purpose of the change order 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 change order amount is \$15,450,000.

Presented and Approved: July 27, 2021 SUBJECT: Approval to Execute Change Order No. 1 of Contract No. 200020, Spiniello Companies

# #21-73 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 Special Board meeting on July 27, 2021 upon consideration of a non-joint use matter, decided by a vote of five (5) in favor and none (0) nopposed to execute Change Order No. 1 of Contract No. 200020, Spiniello Companies.

### Be it resolved that:

The Board of Directors hereby authorizes the CEO/General Manager to execute Change Order No. 1 of Contract No. 200020, Spiniello Companies. The purpose of the contract is to provide emergency and urgent sewer infrastructure repair and replacement services at various public space locations in Washington, D.C. The change order amount is \$15,450,000.

Presented and Adopted: July 27, 2021

SUBJECT: Approval to Authorize the General Manager to Carryover the Remaining Unexpended DC Water Cares Residential Assistance Program (RAP) and Multifamily Assistance Program (MAP) Funds to FY 2022 Budget

## #21-74 RESOLUTION OF THE BOARD OF DIRECTORS OF THE DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

The District members of the Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("DC Water") at its Special Board meeting on July 27, 2021 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 with respect to the proposal to carryover the remaining unexpended DC Water Cares Residential Assistance Program (RAP) and DC Water Cares Multifamily Assistance Program (MAP) funds to FY 2022 Budget.

WHEREAS, on September 3, 2020, the Board, through Resolution #20-65, approved the allocation of \$3 million to continue the District's Emergency Residential Program in FY 2021 to provide one-time assistance up to \$2,000 to residential customers economically impacted by COVID-19 and to allocate \$7 million to establish a new program to provide one-time assistance to multi-family buildings where the occupants have been impacted by COVID and payment plans are established and adhered with the assistance determined and provided per affordable unit, and on a matching basis; and

**WHEREAS**, pursuant to Resolution #21-15, dated February 4, 2021, DC Water published the Notice of Final Rulemaking in the *D.C. Register* on February 19, 2021 at 68 DCR 2085, to finalize the rules and continue the implementation of the DC Water Cares – Emergency Relief Program for Low-Income Residential Customers (a.k.a. Residential Assistance Program (RAP)), which the Board on November 20, 2020 authorized for emergency implementation through Resolution # 20-82; and

**WHEREAS**, pursuant to Resolution #21-42, dated May 6, 2021, DC Water published the Notice of Final Rulemaking in the *D.C. Register* on May 21, 2021 at 68 DCR 5438, to finalize the rules and continue the implementation of the DC Water Cares: Multifamily Assistance Program (MAP) for Low-Income Multifamily Tenants, which the Board on February 4, 2021 authorized for emergency implementation through Resolution #21-14; and

WHEREAS, the Board, through Resolutions #21-15 and 21-42, required the benefits provided under the DC Water Cares RAP and MAP programs would only be provided

for Fiscal Year 2021, and terminate on September 30, 2021 unless approved by the Board to continue in FY 2022; and

WHEREAS, on July 22, 2021, the Finance and Budget Committee met to discuss the status of the allocations for RAP and MAP benefits provided to DC Water customers and were informed that approximately \$1.45 million of the \$3 million authorized for the RAP and \$4.21 million of the \$7 million of the authorized for MAP would be unexpended by the end of FY 2021; and

WHEREAS, on June 22, 2021, the Finance and Budget Committee met to discuss and consider the General Manager's recommendation to carry over the remaining unexpended funds to FY 2022 to continue the RAP and MAP programs in FY 2022; and

WHEREAS, on June 22, 2021, the Finance and Budget Committee, after considering the General Manager's recommendation, recommended carrying over the remaining unexpended RAP and MAP allocated funds to FY 2022; and

WHEREAS, after consideration of the recommendations of the Finance and Budget Committee and the recommendation of the General Manager, the Board determined that it is appropriate that the General Manager carryover the unexpended RAP and MAP funds to the Fiscal Year 2022 budget year as proposed by the General Manager.

### NOW THEREFORE, BE IT RESOLVED THAT:

- 1. The Board authorizes the General Manager to carryover the remaining unexpended funds to the Fiscal Year 2022 Budget for the DC Water Cares Residential Assistance Program and Multifamily Assistance Programs, which will continue to provide benefits up to \$2,000 per household for eligible low-income Residential Customers and Multifamily Tenants impacted by COVID-19 with household income levels equal to or below 80% of the Area Medium Income (AMI).
- 2. The DC Water Cares RAP and MAP programs shall terminate on September 30, 2022, unless approved by the Board to continue in FY 2023.

3. This Resolution is effective immediately.