

Presented and Approved: January 7, 2021

SUBJECT: Approval to Execute Option Year One (1) of Contract No. 19-PR-DWT-21A, Colonial Chemicals

**#21-00
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, 2021 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to approve Option Year One (1) of Contract No. 19-PR-DWT-21A, Colonial Chemicals.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Option Year One (1) of Contract No. 19-PR-DWT-21A, Colonial Chemicals. The purpose of the option is to secure the consistent supply and delivery of methanol to the Blue Plains Advanced Wastewater Treatment Plant. The methanol is used as the nutrient for bacteria in the Nitrification section of Blue Plains, where nitrogen is removed to comply with DC Water's environmental permits as required by the EPA. The option amount is \$6,500,000.


Secretary to the Board of Directors

Presented and Approved: January 7, 2021

**SUBJECT: Approval to Execute Option Year One (1) of Contract No.
20-PR-DFM-18, KLSL Consulting, LLC**

**#21-01
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, 2021 upon consideration of a joint use matter, decided by a vote of ten (10) in favor and none (0) opposed to approve Option Year One (1) of Contract No. 20-PR-DFM-18, KLSL Consulting, LLC.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Option Year One (1) of Contract No. 20-PR-DFM-18, KLSL Consulting, LLC. The purpose of the option is to supply Temporary Staffing Services to the Fleet Department to maintain DC Water's vehicles and large equipment. The option amount is \$1,864,000.


Secretary to the Board of Directors

Presented and Approved: January 7, 2021

SUBJECT: Approval to Execute Option Year One (1) of Contract No. 19-PR-DWT-0218, Mitsubishi International Corp.

**#21-02
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, 2021 upon consideration of a joint use matter, decided by a vote of ___() in favor and ___() opposed to approve Option Year One (1) of Contract No. 19-PR-DWT-0218, Mitsubishi International Corp.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Option Year One (1) of Contract No. 19-PR-DWT-0218, Mitsubishi International Corp. The purpose of the option is to secure the consistent supply and delivery of methanol to the Blue Plains Advanced Wastewater Treatment Plant. The methanol is used as the nutrient for bacteria in the Nitrification section of Blue Plains, where nitrogen is removed to comply with DC Water's environmental permits as required by the EPA. The option amount is \$700,000.


Secretary to the Board of Directors

Presented and Adopted: January 7, 2021

SUBJECT: Approval of Appointment of the Officers of the Board

**#21-03
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” or “DC Water”) at the Board meeting held on January 7, 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 to appoint the Officers of the Board.

WHEREAS, on September 5, 2019, the Board through Resolution #19-47, adopted amendments to the Board of Directors By-Laws, revising the positions of the Officers of the Board to include: Chairperson, First Vice-Chairperson, Second Vice-Chairperson, and Vice Chairpersons for each of the participating jurisdictions of Fairfax County, VA, Montgomery and Prince Georges Counties; and

WHEREAS, pursuant to Section 4.02(c) of the By-Laws, the Alternate Vice-Chairperson for each jurisdiction shall fulfil the duties of their Vice-Chairperson if the Vice-Chairperson is absent or unavailable; and

WHEREAS, pursuant to Section 4.03 of the By-Laws, except for the Chairperson, the Officers of the Board shall serve a one (1) year term commencing upon approval of the Board and terminating on December 31st of each calendar year or until a successor assumed office, unless the Officer resigns or is removed; and

WHEREAS, the Chairperson is selected by the Mayor in the manner required by the Authority’s enabling legislation at D.C. Official Code § 34-2202.04; and

WHEREAS, pursuant to sections 4.01(b) and (c) of the By-Laws, the Executive Committee shall nominate the First Vice-Chairperson and Second Vice-Chairperson and the Board members of their respective jurisdictions shall nominate the Vice-Chairperson and Alternate for their jurisdiction; and

WHEREAS, on November 19, 2020, the Executive Committee met and after consideration and discussion nominated Krystal Brumfield for First Vice-Chairperson and Fariba Kassiri for Second Vice-Chairperson; and

WHEREAS, the Board members of Fairfax County, VA nominated Randy Bartlett for Vice-Chairperson and Sarah Motsch as the Alternate Vice-Chairperson for Fairfax County; and

WHEREAS, the Board members of Prince Georges County nominated Floyd Holt as the Alternate Vice-Chairperson for Prince Georges County and will nominate the Vice-Chairperson when the Board seat held by Major Riddick, Jr. is filled; and

WHEREAS, the Board members of Montgomery County nominated Fariba Kassiri as the Vice Chairperson and Adam Ortiz as the Alternate Vice-Chairperson for Montgomery County; and

WHEREAS, after consideration of the nominations offered by the Executive Committee and the Board members of the respective participating jurisdictions, the Board approves the appointments of the Officers of the Board.

NOW THEREFORE BE IT RESOLVED THAT:

1. The Board approves the nominees offered by the Executive Committee and the Board members of the participating jurisdictions as follows:

First Vice-Chairperson:	Krystal Brumfield
Second Vice-Chairperson	Fariba Kassiri
Vice-Chairperson Prince George's County	
Alternate Vice-Chairperson Prince George's County	<hr/> Floyd Holt
Vice-Chairperson Montgomery County	Fariba Kassiri
Alternate Vice-Chairperson Montgomery County	Adam Ortiz
Vice-Chairperson Fairfax County	Randy Bartlett
Alternate Vice-Chairperson Fairfax County	Sarah Motsch

This resolution is effective immediately.


Secretary to the Board of Directors

Presented and Adopted: January 7, 2021

**SUBJECT: Approval to Execute the Brentwood Reservoir Solar License Agreement
between DC Water and NHT Ingenuity Power LLC**

**#21-04
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 January 7, 2021, upon consideration of a non-joint use matter decided by a vote of six (6) in favor and none (0) opposed, to take the following action with respect to the approval to execute the Brentwood Reservoir Solar License Agreement between DC Water and NHT Ingenuity Power LLC .

WHEREAS, the Board has encouraged DC Water to investigate new sources of non-ratepayer revenue to offset DC Water operational expenses and projected rate increases; and

WHEREAS, the Board has expressed interest in leveraging DC Water assets, whenever feasible while minimizing risk to the critical mission of DC Water, to improve sustainability and resiliency for DC Water operations and the community in which we serve; and

WHEREAS, the District of Columbia government, led by the District Department of Energy and Environment, has committed to taking bold action to mitigate climate change – developing and implementing innovative solutions to bring clean energy to the most vulnerable members of the public through the Community Solar for All Program; and

WHEREAS, on December 15, 2020, the Finance and Budget Committee met to consider the proposed Brentwood Reservoir Solar License Agreement with NHT Ingenuity Power LLC; and

WHEREAS, on December 2018 and December 2019, DC Water executed a Development Agreement Brentwood & Fort Stanton Reservoir Solar Project to engaged in an exclusive partnership with Urban Ingenuity and the National Housing Trust (“NHT Ingenuity Power” or “NHTIP”) to develop community solar projects at the Brentwood Reservoir and Fort Stanton Reservoir, including negotiating a lease agreement to the great benefit of our ratepayers; and

WHEREAS, from December 2018 through present, DC Water negotiated the business and legal terms for the Solar Lease Agreement to provide significant guaranteed value (with upside related to future SREC values and production) with no capital investment required, and limited risks; and

WHEREAS, the Solar License Agreement for the Brentwood Reservoir Solar Project will provide NHTIP a 20-year license to use the surface area above the Brentwood Reservoir property to install 1.8 MW of Solar panels that, with no DC Water capital investment, will provide DC Water

a new source of non-ratepayer revenue: \$4.3 Million in anticipated revenue and Net Present Value of \$2.9 million; an upfront lump sum completion payment of \$100 per kW of installed nameplate capacity valued at \$180K; an annual license fee of \$75 per kW of installed nameplate capacity valued at \$135K/yr; 10% of the total SRECs in Contract years 1-5, 15% in Contract years 6-10, and 20% in Contract years 10-20; and payment of 50% of any cost savings based on original EPC and Interconnection Costs; and

WHEREAS, the Brentwood Reservoir Solar Project will also provide significant benefits to District ratepayers, enrolling up to 500 low-income District households in to the DC Solar for All Program that will reduce their electric bill by 50% at a savings of \$4-5 Million over 20 years; and

WHEREAS, the Solar License Agreement includes liquidated damages provisions that are triggered by certain default events or termination for convenience, which will subject DC Water potential damages that range from \$4.679 Million in damages in the initial years to \$0 in years 18-20, and other reasonable costs and expenses incurred by NHTIP for collection of damages, including reasonable attorney's fees; and

WHEREAS, DC Water has determined the financial exposure risk of default or termination provisions, including a breach of the covenant that DC Water will make the licensed area available for use, are sufficiently limited, under DC Water's control, and not likely to occur; and

WHEREAS, the Finance and Budget Committee considered the terms, conditions and risks of the Brentwood Reservoir Solar License Agreement and recommended that the Board authorize the General Manager to execute the agreement; and


WHEREAS, on December 17, 2020, the Environmental Quality and Operations (EQ & Ops) Committee met to consider the Brentwood Reservoir Solar License Agreement with NHT Ingenuity Power LLC; and

WHEREAS, the EQ & Ops Committee considered the terms, conditions and risks of the Brentwood Reservoir Solar License Agreement, as presented to the Finance and Budget Committee, and recommended that the Board authorize the General Manager to execute the agreement.

NOW THEREFORE BE IT RESOLVED THAT:

The Board of Directors hereby authorizes the General Manager to execute the Brentwood Reservoir Solar License Agreement and submit annual updates to the Board on the solar production and revenue generated.

This resolution is effective immediately.


Secretary to the Board of Directors

Presented and Approved: January 7, 2021
SUBJECT: Approval to Execute Contract No. 210010, Structural Preservation Systems, LLC

#21-05
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, 2021 upon consideration of a non-joint use matter, decided by a vote of six (6) in favor and none (0) opposed to approve Contract No. 210010, Structural Preservation Systems, LLC.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Contract No. 210010, Structural Preservation Systems, LLC. The purpose of the contract is to provide emergency rehabilitation of the elevated sewer crossing at Hickey Run located on federal property inside the National Arboretum. The contract amount is \$2,148,600.


Secretary to the Board of Directors

Presented and Approved: January 7, 2021
SUBJECT: Approval to Execute Contract No. 200070, National Service Contractors, Inc.

#21-06
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, 2021 upon consideration of a non-joint use matter, decided by a vote of six (6) in favor and none (0) opposed to approve Contract No. 200070, National Service Contractors, Inc.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Contract No. 200070, National Service Contractors, Inc. The purpose of the contract is to provide maintenance of the DC Water-constructed Green Infrastructure (GI) facilities as part of the practicability assessment for GI. These facilities were constructed to manage stormwater in various parts of the District of Columbia. The contract amount is \$2,188,090.


Secretary to the Board of Directors

Presented and Approved: January 7, 2021
SUBJECT: Approval to Execute Contract No. 200060, Anchor Construction Corporation

#21-07
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, 2021 upon consideration of a non-joint use matter, decided by a vote of six (6) in favor and none (0) opposed to approve Contract No. 200060, Anchor Construction Corporation.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Contract No. 200060, Anchor Construction Corporation. The purpose of the contract is to provide maintenance of the DC Water-constructed Green Infrastructure (GI) facilities as part of the practicability assessment for GI. These facilities were constructed to manage stormwater in various parts of the District of Columbia. The contract amount is \$1,599,454.


Secretary to the Board of Directors