SUBJECT: Approval to Execute Option Year Three of Contract No. WAS-09-032-AA-GA, C&E Services, Inc. of Washington

#12-86
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 October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute Option Year Three of Contract No. WAS-09-032-AA-GA, C&E Services, Inc. of Washington.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Option Year Three of Contract No. WAS-09-032-AA-GA, C&E Services, Inc. of Washington. The purpose of the option is to continue providing maintenance, repair and calibration of instrumentation and telemetry equipment to the departments of Maintenance Services and Water Sewer Pump Maintenance. The option amount is \$2,220,000.

This resolution is effective immediately.

Linda K. Munley
Secretary to the Board of Directors

SUBJECT: Approval to Execute Change Order No. 09 of Contract No.

100050, Biscayne Contractors, Inc.

#12-87
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 October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute Change Order No. 09 of Contract No. 100050, Biscayne Contractors, Inc.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Change Order No. 09 of Contract No. 100050, Biscayne Contractors, Inc. The purpose of the change order is to provide a new door for the mechanical room, install drains for showers and eyewashes, and replace a section of deteriorated steam and condensate piping. The change order amount is \$138, 017.

This resolution is effective immediately.

Links R. Marley Secretary to the Board of Directors

SUBJECT: Approval to Execute Change Order No. 08 of Contract No.

100010, PC Construction Company

#12-88
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 October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute Change Order No. 08 of Contract No. 100010, PC Construction Company.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Change Order No. 08 of Contract No. 100010, PC Construction Company. The purpose of the change order is to replace the Process Control System (PCS) Duct Bank to include new cabling for various plant systems. The change order amount is \$289,974.58.

This resolution is effective immediately.

Shall R. Muley
Secretary to the Board of Directors

SUBJECT: Approval to Execute Supplemental Agreement No. 3 of Contract No. DCFA #404-WSA, Black & Veatch Corp.

#12-89 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 October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute Supplemental Agreement No. 3 of Contract No. DCFA #404-WSA, Black & Veatch Corp.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Supplemental Agreement No. 3 of Contract No. DCFA #404-WSA, Black & Veatch Corp. The supplemental agreement will provide the continuity and completion of additional design services for the Pope Branch Stream Restoration and Sewer Replacement Project. This is a joint funded project with the District Department of Environment and the District Department of Parks and Recreation. The supplemental agreement amount is \$255,585.

This resolution is effective immediately.

Linda R. Mully Secretary to the Board of Directors

SUBJECT: Approval to Execute Supplemental Agreement No. 4 of

Contract No. DCFA #377-WSA, CDM Smith

#12-90
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 October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute Supplemental Agreement No. 4 of Contract No. DCFA #377-WSA, CDM Smith.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Supplemental Agreement No. 4 of Contract No. DCFA #377-WSA, CDM Smith. The purpose of the supplemental agreement is to provide engineering services for the development of an Operation & Maintenance Manual and Standard Operating Procedures for the completed biological sludge thickening facilities. The supplemental agreement amount is \$259,116.

This resolution is effective immediately.

Linda R. Manley Secretary to the Board of Directors

SUBJECT: Approval to Execute a Base Period of One Year of Contract No. WAS-12-026-AA-JR, M.C. Dean, Inc.

#12-91 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 October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute a Base Period of One Year of Contract No. WAS-12-026-AA-JR, M.C. Dean, Inc.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a contract for a Base Period of One Year for Contract No. WAS-12-026-AA-JR, M.C. Dean, Inc. The purpose of the contract is to provide supervisory personnel and licensed technicians to perform corrective and preventive maintenance services on an array of electrical controls and associated equipment utilized by DC Water. The contract amount is \$1,030,000.

This resolution is effective immediately.

Linda R. Manley Secretary to the Board of Difectors

SUBJECT: Approval to Execute Option Year Four of Contract No.

WAS-08-035-AA-JB, EMH Environmental

#12-92
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 October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute Option Year Four of Contract No. WAS-08-035-AA-JB, EMH Environmental.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Option Year Four of Contract No. WAS-08-035-AA-JB, EMH Environmental. The purpose of the option is to continue providing the repair and maintenance services for DC Water's methanol equipment at the Blue Plains Wastewater Treatment Denitrification facility. The option amount is \$340,000.

This resolution is effective immediately.

SUBJECT: Approval to Execute Option Year Two of Contract No. WAS-10-052-AA-RE, Maryland Environmental Services

#12-93 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 October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute Option Year Two of Contract No. WAS-10-052-AA-RE, Maryland Environmental Services.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. WAS-10-052-AA-RE, Maryland Environmental Services. The purpose of the option is to provide monitoring services for bio-solids reuse sites. The option amount is \$621,589.

This resolution is effective immediately.

Linds R. Mauley Secretary to the Board of Directors

SUBJECT: Approval to Execute a Base Period of One Year of Contract No. WAS-12-033-AA-RE, G4S Integrated Fleet

#12-95
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 October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute a Base Period of One Year of Contract No. WAS-12-033-AA-RE, G4S Integrated Fleet.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Base Period of One Year of Contract No. WAS-12-033-AA-RE, G4S Integrated Fleet. The purpose of the contract is to provide fleet management, maintenance, repair, and operations services required by DC Water's Department of Fleet Management. The contract amount is \$1,368,819.54.

This resolution is effective immediately.

SUBJECT: Approval to Execute Option Year Three of Contract No.

WAS-09-038-AA-MB, SC&H Group

#12-96 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, ("the Authority"), at the Board meeting held on October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute Option Year Three of Contract No. WAS-09-038-AA-MB, SC&H Group.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Option Year Three of Contract No. WAS-09-038-AA-MB, SC&H Group. The purpose of the option is to contract for the internal audit function. The option amount is \$792,000.

This resolution is effective immediately.

SUBJECT: Approval to Execute a Contract Modification of Contract

No. WAS-05-026-AA-VW, Hess Corporation

#12-97 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, ("the Authority"), at the Board meeting held on October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute a contract modification of Contract No. WAS-05-026-AA-VW, Hess Corporation.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a contract modification of Contract No. WAS-05-026-AA-VW, Hess Corporation. The purpose of the contract modification is to contract for the provision of 320,000 megawatt hours of electricity annually at various wastewater treatment, water and sewer facilities. The contract modification amount is \$25,300,000.

This resolution is effective immediately.

SUBJECT: Approval to Execute a Contract for Aon Risk Services of

Washington, DC

#12-98 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, ("the Authority"), at the Board meeting held on October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute a Contract for Aon Risk Services of Washington, DC.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a contract for Aon Risk Services of Washington, DC. The purpose of the contract is to provide insurance coverage for construction contractors on DC Water's capital projects. The contract amount \$4,222,281.

This resolution is effective immediately.

SUBJECT: Approval to Execute a Contract for Aon Risk Services of

Washington, DC

#12-99 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, ("the Authority"), at the Board meeting held on October 4, 2012 upon consideration of a joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute a Contract for Aon Risk Services of Washington, DC.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a contract for Aon Risk Services of Washington, DC. The purpose of the contract is to provide umbrella insurance coverage for the Rolling Owner-Controlled Insurance Program through DC Water's broker on record. The contract amount is \$3,090,300.

This resolution is effective immediately.

Linda R. Mauley Secretary to the Board of Directors

SUBJECT: Approval to Execute a Base Period of One Year of

Contract No. WAS-12-052-AA-SS, Squire Sanders (US) LLP

#12-100
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 October 4, 2012 upon consideration of a non-joint use matter decided by a vote of eleven (11) in favor and none (0) oppose to execute a Base Period of One Year of Contract No. WAS-12-052-AA-SS, Squire Sanders (US)LLP.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute a Base Period of One Year of Contract No.WAS-12-052-AA-SS, Squire Sanders (US) LLP. The purpose of the contract is to provide bond counsel services for the District of Columbia Water and Sewer Authority's (DC Water) Finance & Budget Department. The contract amount is \$1,725,000.

This resolution is effective immediately.

SUBJECT: Approval to Execute Option Year Two of Contract No. WAS-10-072-AA-SC, Rodgers Brothers Custodial Services,

Inc.

#12-101 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 October 4, 2012 upon consideration of a non-joint use matter decided by a vote of six (6) in favor and none (0) oppose to execute Option Year Two of Contract No. WAS-10-072-AA-SC, Rodgers Brothers Custodial Services, Inc.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. WAS-10-072-AA-SC, Rodgers Brothers Custodial Services, Inc. The purpose of the option is to load and haul catch basin debris from designated sites to licensed trash collection centers and landfills. The option amount is \$500,000.

This resolution is effective immediately.

SUBJECT: Approval to Execute Supplemental Agreement No. 1 of

Contract No. DCFA #433-WSA, CDM Smith

#12-102
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 October 4, 2012 upon consideration of a non-joint use matter decided by a vote of six (6) in favor and none (0) oppose to execute Supplemental Agreement No. 1 of Contract No. DCFA #433-WSA, CDM Smith.

Be it resolved that:

The Board of Directors hereby authorizes the General Manager to execute Supplemental Agreement No. 1 of Contract No. DCFA #433-WSA, CDM Smith. The purpose of the agreement is to design services in support of plan revisions in coordination with the 11th Street Bridge and Anacostia River Tunnel project. The supplemental agreement amount is \$602,020.

This resolution is effective immediately.

Presented and Adopted: October 4, 2012
SUBJECT: Approval to Execute the Green Infrastructure Partnership
Agreement

#12-103 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 the Board meeting held on October 4, 2012 decided, in a non-joint use matter, by a vote of six (6) in favor and none (0) opposed, to take the following action to approve the Green Infrastructure Partnership Agreement.

WHEREAS, pursuant to the 2005 federal Consent Decree (Consent Decree), DC Water is required to implement the Long Term Control Plan (Green Rivers Project), including the construction of the Anacostia, Potomac and Rock Creek tunnel systems by 2025 at a projected cost of \$2.5 billion; and

WHEREAS, the Consent Decree requires DC Water to conduct small-scale demonstration green infrastructure (GI) projects, on DC Water facilities up to \$3 million; and

WHEREAS, DC Water has committed to completing the Anacostia tunnel system and has proposed expanding its commitment to GI by conducting large-scale multimillion dollar GI demonstration projects in the Potomac and Rock Creek watersheds (GI Project); and

WHEREAS, DC Water plans to use the findings from these demonstration projects to assess alternative green and green/grey infrastructure controls instead of the predominantly grey controls currently required by the Consent Decree; and

WHEREAS, implementing the GI Project will require the support of the Government of the District of Columbia and the U.S. Environmental Protection Agency (USEPA) to modify the schedules in the Consent Decree for the Potomac and Rock Creek tunnel systems; and

WHEREAS, DC Water has developed a Green Infrastructure Partnership Agreement with the Government of the District of Columbia (District) and USEPA, which will serve multiple purposes, including:

- Demonstrate DC Water's and the District's commitment to GI and establish a frame work and a working relationship among USEPA, the District and DC Water to advance GI as an option for combined sewer overflow (CSO) control (in addition to storm water control) in the District of Columbia;
- As a step forward in DC water's vision to expand its commitment to GI and facilitate continued discussions with USEPA on DC Water's proposal to conduct a large scale GI demonstration project in the Potomac and Rock Creek watersheds;
- 3) Memorialize USEPA and the District's commitment to supporting DC Water's efforts in evaluating the use of GI to fulfill its CSO Control Policy obligations while realizing the multiple community and environmental benefits of GI; and
- 4) Represent a commitment on the part of the District and USEPA to work with DC Water in removing obstacles to moving the GI initiative forward.

WHEREAS, on September 20, 2012, the Environmental Quality and Sewerage Services Committee met in closed session to discuss legal matters concerning the Green Infrastructure Partnership Agreement and by consensus recommended Board approval for the General Manager to execute the Agreement.

NOW THEREFORE BE IT RESOLVED THAT:

The Board of Directors authorizes the General Manager to execute the Green Infrastructure Partnership Agreement.

This resolution shall be effective immediately.