DISTRICT OF COLUMBIA
WATER AND SEWER AUTHORITY

"SERVING THE PUBLIC - PROTECTING THE ENVIRONMENT"

SUPPLEMENTAL
STANDARD SPECIFICATIONS

APRIL 2019
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## AUTHORIZATION FORM

### Supplemental

### Standard Specifications

### LOG OF REVISIONS

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<th>Issue Date</th>
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| November 2018 | Section 32 92 23 SUP – Sodding: Added Supplemental Specification which includes:  
  - Adding Article 2.5.  
  Section 33 12 16 SUP – Tapping Sleeves and Valves: Added Supplemental Specification which includes:  
  - Replacing Paragraphs 1.3 C and 3.2 F.  
  - Deleting Paragraph 2.1 C.  
  Section 33 29 50 SUP – Temporary Water Piping: Added Supplemental Specification which includes:  
  - Replacing Paragraph 3.6 E. |
| April 2019 | Section 01 29 00 SUP – Progress Payment Procedures Supplement: Added Supplemental Specification which includes:  
  - Deleting subparagraph 1.10 A.9 and renumbering subparagraphs 1.10 A 10 and 1.10.A.11.  
  - Adding new paragraphs 3.3 A.5., 3.3 A.6. and 3.4 C.3.  
  Section 33 12 13 SUP – Water Service Lines Supplement: Added Supplemental Specification which includes:  
  - Adding new Paragraph 1.4 B and relabeling existing paragraphs 1.4 B through 1.4 D.  
  - Replacing subparagraph 3.4 A.1.  
  - Revising Paragraph 3.9 H. |

These Supplemental Standard Specifications are authorized by:

[Signature]

Craig A. Fricke, P.E., Director,  
Department of Engineering and Technical Services  
DC Water  

4-30-19  
Date
The following modifications are made to Standard Specification Section 01 29 00 – Progress Payment Procedures.

3.3 A – Delete subparagraph 1.10 A.9. (shown below) and renumber subparagraph 1.10 A.10 and 1.10 A.11. to be 1.10 A.9. and 1.10 A.10 respectively:

1.1 A.9. Partial Waiver of Lien from all subcontractors and vendors.

3.3 A – Add new subparagraph 3.3 A.5. and 3.3 A.6 as follows:

3.3 A.5. American Iron and Steel (AIS) certification letters, if the Project is subject to the AIS Act.
3.3 A.6. Affidavit of Contractor affirming Contractor has applied past payments towards Contractor’s legitimate obligations associated with prior Applications for Payment as required by Section 00 70 00 – General Conditions.

3.4 C. – Add new subparagraph 3.4 C.3. as follows:

3.4 C.3. American Iron and Steel (AIS) Final Certification Statement, if the Project is subject to the AIS Act.

~ END OF SECTION 01 29 00 SUP ~
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SECTION 32 92 23 SUP
SODDING

The following modifications are made to Standard Specification Section 32 92 23 - Sodding.

**Part 2.** – Add Article 2.5 as follows:

2.5 BIOSOLIDS:

A. Biosolids may be mixed with top soil to achieve the required properties specified in Article 2.1 above.

B. Biosolids shall have the following properties:
   1. Classification – Class A EQ.
   2. Minimum plant available nitrogen – 6 lbs per wet ton.
   3. pH Range – 6.5 to 8.5.

C. Approved biosolids:
   1. Bloom by DC Water.
   2. Or equal.

~ END OF SECTION 32 92 23 SUP ~
SECTION 33 12 13 SUP
WATER SERVICE LINES SUPPLEMENT

The following modifications are made to Standard Specification Section 33 12 13 –Water Service Lines.

1.4 – Add new paragraph B with the following:

1.4 B American Water Works Association (AWWA):

1.4 B.1. AWWA C810: “Replacement and Flushing of Lead Service Lines”

1.4 – Relabel existing paragraphs as follows:

Relabel 1.4 B., 1.4 C., and 1.4 D., to 1.4 C., 1.4 D., and 1.4 E respectively.

3.4 A.1. – Replace subparagraph 3.4 A.1. with the following:

3.4 A.1. DC Water will contact all affected Property Owners to obtain a signed agreement that authorizes replacing lead services on Private Property.

3.9 H. – Revise the first sentence of paragraph 3.9 H. as follows:

3.9 H. Immediately following the replacement of the water service line, flush the service in accordance with AWWA C810 except that flushing at the external hose bib of the connected building shall be for at least 60 minutes, or as long as necessary as determined by DC Water.

~ END OF SECTION 33 12 13 SUP ~
SECTION 33 12 16 SUP
TAPPING SLEEVES AND VALVES

The following modifications are made to Standard Specification Section 33 12 19 – Tapping Sleeves and Valves.

1.3 C – Replace paragraph 1.3 C with the following:
Section 33 05 02: Water Utility Distribution Piping – Ductile Iron Pipe.

2.1 C - Delete paragraph 2.1 C.

3.2 F – Replace paragraph 3.2 F with the following:
Restrain all joints using an approved restrained jointing system in accordance with Section 33 05 02 – Water Utility Distribution Piping – Ductile Iron Pipe.

~ END OF SECTION 33 12 16 SUP ~
SECTION 33 29 50 SUP
TEMPORARY WATER PIPING

The following modifications are made to Standard Specification Section 33 29 50 – Temporary Water Piping.

3.6 E - Replace paragraph 3.6 E with the following:
Notify DC Water prior to taking a hydrant out of service or placing it into service. This includes the initial installation of a hydrant. DC Water will install and remove the “HYDRANT OUT OF SERVICE” ring and make appropriate notifications.

~ END OF SECTION 33 29 50 SUP ~