# **DCWS Close-Out Submittal Checklist**

# PLEASE INCLUDE THIS CHECKLIST AND THE FOLLOWING ITEMS WHEN SUBMITTING A CLOSE-OUT PACKAGE TO DCWS.

All items are required with a first submittal unless noted in the heading or item description. Always use the most up-to-date forms found on www.dorchestercountysc.gov.

#### Project Name:

#### **RECORD DRAWINGS**

Item Attached	Item Description
	TWO (2) Complete, bound sets (24X36)
	Electronic (AutoCAD 2015 or earlier) <b>DUE</b> once Record Drawings have been <b>APPROVED</b> by the Engineering Department (USB flash drive or CD-ROM)
	PDF File (Adobe Acrobat) <b>DUE</b> once Record Drawings have been <b>APPROVED</b> by the Engineering Department (USB flash drive or CD-ROM)

#### LEGAL DOCUMENTS

Item Attached	Item Description
	Easement Plats / Subdivision Plats with Easements:
	One (1) Unrecorded copy for Review, then One (1) Recorded copy
	Grant of Water and/or Sewer Easements
	Title to Water and/or Sewer Systems with Affidavit for Exempt Transfers
	Title to Real Estate with Affidavit for Exempt Transfers (pump station & wells)
	Bills of Sale to water and/or sewer systems

#### **FINANCIAL REQUIREMENTS**

Item Attached	Item Description
	Warranty Inspection Fee (\$2/LF for gravity main, \$0.50/LF for pressurized)
	Maintenance Bond (10% of value)
	Contractor's Final Waiver of Lien
	Warranty Document
	New Construction Inspection Fee (for re-inspections only)

# **GENERAL DOCUMENTS**

Item Attached	Item Description
	Engineer's Certification letter on letterhead
	Project Design Information Sheet with updated contractor information
	Construction/Record Drawing Submittal Checklist*
	Final Cost of Construction on Engineer's letterhead - Water
	Final Cost of Construction on Engineer's letterhead – Gravity Sewer
	Final Cost of Construction on Engineer's letterhead – Pump Station / Well

#### WATER MAIN EXTENSION – TEST RESULTS

Item Attached	Item Description
	Pressure Test (IAW AWWA C600, C605)
	Bacteriological (IAW AWWA C651) & Chlorine Residual Tests
	Tracer Wire Continuity Test Certification Letter

## **GRAVITY SEWER EXTENSION – TEST RESULTS**

Item Attached	Item Description
	Air Test (IAW UNI-B-6-90)
	Mandrel Pull Test
	CCTV Inspection Videos (Main line and services)

# FORCE MAIN EXTENSION – TEST RESULTS

Item Attached	Item Description
	Pressure Test (IAW AWWA C600, C605)
	Tracer Wire Continuity Test Certification Letter

#### PUMP STATION INSTALLATION - DUE IN ENTIRETY ONCE PUMP STATION DRAWDOWN IS COMPLETE.

REQUIRED DOCUMENTATION	
Item Attached	Item Description
	Certified Factory Test for Generator
	Five Year Warranty for Generator
	One Year Maintenance Agreement for Generator
	ONE (1) complete O&M Manual w/ parts list for Generator (Hard Copy & PDF)
	ONE (1) complete O&M Manuals w/ parts list for Pumps (Hard Copy & PDF)
	ONE (1) Catalog cuts and Wiring diagrams (Hard Copy & PDF)
	ONE (1) set of Impellor information for Pumps
	ONE (1) Performance Tests for Pumps
	Coating Manufacturer's Certification Letter for above ground piping
	Spare Parts Listing

#### **REQUIRED DOCUMENTATION**

## TEST RESULTS

Item Attached	Item Description
	Pump Performance (Drawdown test)
	Generator Startup Report

## **OTHER INFORMATION**

Item Attached	Item Description
	Power Account information (Meter #, Account #, Account Holder)
	Water Account Information (Account #, Account Holder) – due once Water Permit to Operate is issued

\*For detailed information on requirements for drawings, please see DCWS Guidelines for Required Submittals.