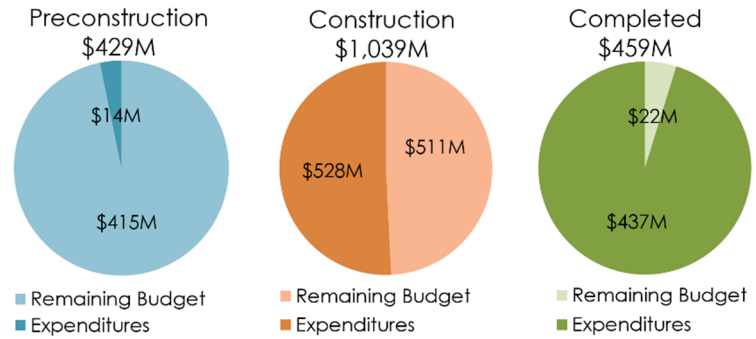


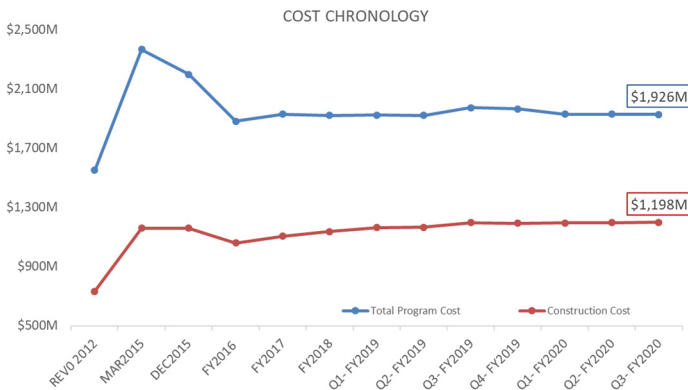
## ✓ Program Status by Phase

Phase	No. of Projects Prior Period	No. of Projects Current Period	Cost Summary
<b>Preconstruction</b>	<b>12</b>	<b>12</b>	<b>\$428,515,235</b>
Planning	1	1	\$8,426,374
Design	2	2	\$118,287,724
Permitting	1	0	\$0
Procurement	8	9	\$301,801,137
<b>Construction</b>	<b>27</b>	<b>27</b>	<b>\$1,038,668,348</b>
<b>Complete</b>	<b>42</b>	<b>42</b>	<b>\$459,213,719</b>
<b>Grand Total</b>	<b>81</b>	<b>81</b>	<b>\$1,926,397,302</b>

## Total Cost of Projects in Each Phase



## ✓ Project Scope Changes



Consent Decree Project	Phase	Change Description/ Justification	~ Construction Cost Impact*
CD 4.09 (48) Replacement of 1,822 LF of 10" ACP FM	Construction	Additional 16-inch FM segment to modify point of connection at SW 137 Ave and SW 288 St, additional milling and resurfacing throughout entire project.	\$287,000
CD 5.01 Upgrade of PS#0418	Construction	Potentiometers at the VFD LCP panels, infiltration through existing 30" wall piece, lower level lighting, new backflow preventer, water supply line and integration of existing water service assemble in the SCADA system, plus 20 additional items under \$20k.	\$398,000
CD 5.05 Upgrade of PS#0415	Construction	Redundant multimart, 30" plug valves replacement, intrusion alarm on all exterior doors, install flow meter assembly, VFD potentiometer installation.	\$483,000
CD 5.07 Upgrade of PS#0417	Construction	Extended by-pass for 16-inch gravity sewer replacement, sanitary pipe connection of bathroom and roof drain connection.	\$544,000
CD 5.11 Installation of 60 inch FM from Kendall Dr to PS#0536	Construction	72" X 48" PCCP FMs interconnection and additional cost for weekend phasing due to MD PW permit restriction.	\$248,000

\*Scope cost variances >\$100,000, or construction scope changes >\$100,000 that affect the total contracted amount.

## ✓ EPA Compliance

Compliance Dates Met			EPA Assessed Project Penalties	
CD Project	Completion Date	Compliance Date	CD Project	Fees
None			None	

Compliance Dates Missed			
CD Project	Compliance Date	Comment(s)	
CD 2.19	5/21/2020	EPA Notification on 1/10/2020 and 5/21/2020	
CD 5.03	6/17/2020	EPA Notification on 5/5/2020 and 6/16/2020	

Upcoming Compliance Dates (Next 6 Months)			
CD Project	Date	Status	
CD 3.06 - Disinfection	09/09/20	Behind schedule <sup>1</sup>	
CD 4.09 - Replace Approximately 30 miles of AC FM Transmission System	10/17/20	On Schedule	
CD 5.07 - Replacement of Switchgear and Rehabilitation of Wetwell PS#0417	07/25/20	Completed on 7/1/2020	

Compliance Dates (Program to Date)		
No. of Compliance Dates	Met	Missed*
42	33	9

\* CD 4.08 – EPA notification 8/26/2016; EPA determination of no stipulated penalties, 1/27/2018.  
 CD 2.24 – EPA notification 9/6/2017; EPA determination of no stipulated penalties, 5/22/2019.  
 CD 5.02 – EPA notification 11/16/2018; Decommissioning achieved on 11/8/2019.  
 CD 2.22 – EPA notification 2/20/2019; Contractor was defaulted. Construction in progress.  
 CD 5.01 – EPA notification 10/21/2019; Achieved construction completion on 11/8/2019.  
 CD 5.05 – EPA notification 9/18/2019; Achieved construction completion on 11/13/2019.  
 CD 2.02 – EPA notification 9/25/2019; Contractor was terminated by convenience. Construction in progress.  
 CD 2.19 – EPA notification 1/10/2020; Final Testing pending Biogas availability.  
 CD 5.03 – EPA notification 5/5/2020; In Construction; Delays in Construction included COVID-19 Impacts.

1. Force Majeure Notification sent to FDEP and EPA on 4/21/2020 and 5/5/2020. Due to construction delays and COVID-19.

## ✓ Task Authorizations Approved

Agreement No. 14ATSI001 (FY2020)	
Task Order No.	Amount

No Task Authorizations approved during this period.

## ✓ Relevant program information:

A number of Consent Decree Projects may be impacted by COVID-19 in permitting, procurement and construction phases. To date, potential delay notices have been received on 24 Consent Decree projects. The COVID-19 potential delays are due to wide ranging reasons including, but not limited to, interruption in permitting inspection, labor positive cases, equipment and material supply chain disruptions.

A Force Majeure notification to EPA/FDEP/DOJ regarding COVID-19 was sent on April 3, 2020. WASD received a response on May 28, 2020 from EPA/FDEP/DOJ acknowledging our notification.