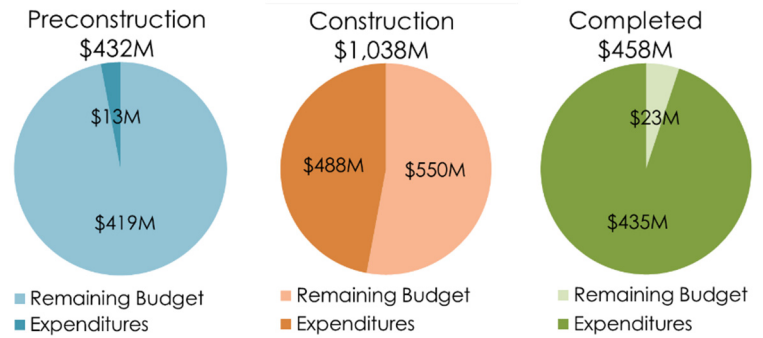


# WASD CD Program – Quarterly Update

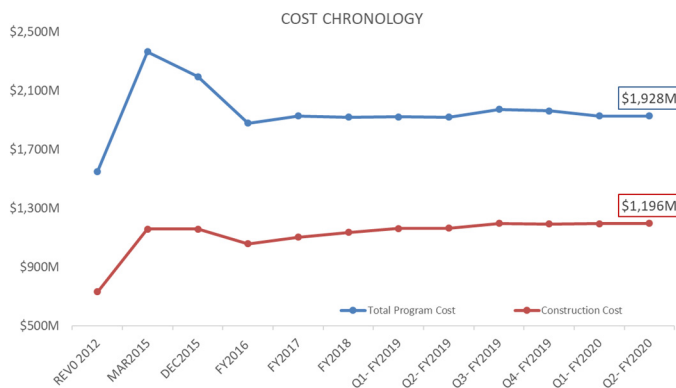
## ✓ Program Status by Phase

Phase	No. of Projects Prior Period	No. of Projects Current Period	Cost Summary
<b>Preconstruction</b>	<b>12</b>	<b>12</b>	<b>\$432,334,155</b>
Planning	1	1	\$8,425,208
Design	4	2	\$121,052,513
Permitting	2	1	\$23,950,318
Procurement	5	8	\$278,906,116
<b>Construction</b>	<b>28</b>	<b>27</b>	<b>\$1,038,062,655</b>
<b>Complete</b>	<b>41</b>	<b>42</b>	<b>\$457,657,232</b>
<b>Grand Total</b>	<b>81</b>	<b>81</b>	<b>\$1,928,054,042</b>

## Total Cost of Projects in Each Phase



## ✓ Project Scope Changes



Consent Decree Project	Phase	Change Description/ Justification	~ Construction Cost Impact*
CD 4.09 (68) Replacement of 3,400 LF of 6" and 8" ACP FM	Construction	Roadway restoration overrun, Additional grout work requested by the City of Miami Gardens, Relocation of DIP FM point of connection.	\$145,000
CD 5.04 PS#0414	Construction	New generator and fuel tank.	\$207,000
CD 5.18 (4) PS#0827	Construction	Retaining Wall Structural Construction and Extended By-pass pumping	\$146,000

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

## ✓ EPA Compliance

Compliance Dates Met		
CD Project	Completion Date	Compliance Date
1.01 SDWWTP- Headworks	11/6/2019	2/23/2020

EPA Assessed Project Penalties	
CD Project	Fees
None	

Compliance Dates Missed		
CD Project	Compliance Date	Comment(s)
None		

Upcoming Compliance Dates (Next 6 Months)			
CD Project	Date	Status	
CD 2.19 Co-Gen Facility <sup>1</sup>	05/21/20	Behind schedule <sup>1</sup>	
CD 3.06 Disinfection	09/09/20	Behind schedule <sup>2</sup>	
CD 5.03 Upgrade of PS# 0692	06/17/20	Behind schedule <sup>2</sup>	
CD 5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417	07/25/20	On Schedule	

Compliance Dates (Program to Date)		
No. of Compliance Dates	Met	Missed*
40	33	7

\* 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; Contract or 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; Contract or was terminated by convenience. Construction in progress.

1. Electronically notified FDEP and EPA of a Potential Delay on 12/30/2019. Written notification sent 1/10/2020.  
 2. Force Majeure Notification sent to FDEP and EPA on 4/21/2020. 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:

Miami-Dade County (County) notified the United States Environmental Protection Agency (EPA) and Florida Department of Environmental Protection (FDEP) of a Potential Force Majeure impacting Consent Decree (CD) Capital Improvement Projects (CIP) due to the Novel Coronavirus Disease (COVID-19) Pandemic and National, State, and Local Emergencies. Consent Decree projects may experience delays during the design, permitting, procurement and construction phases.