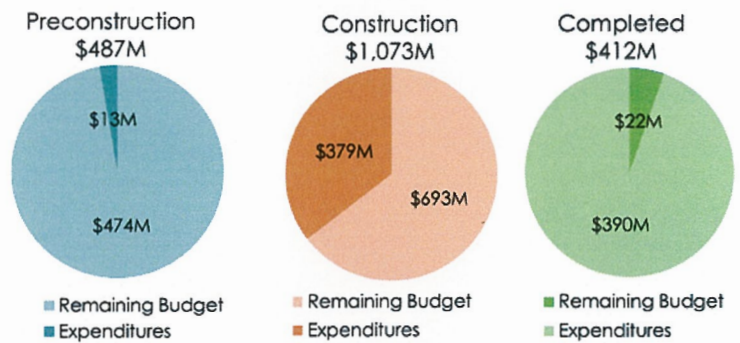


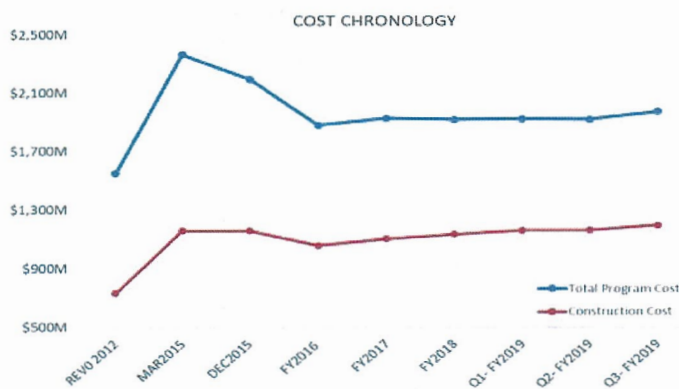
## ✓ Program Status by Phase

Phase	No. of Projects Prior Period	No. of Projects Current Period	Cost Summary
<b>Preconstruction</b>	<b>21</b>	<b>15</b>	<b>\$487,491,058</b>
Planning	1	1	\$8,507,140
Design	6	6	\$160,476,498
Permitting	1	0	\$0
Procurement	13	8	\$318,507,420
<b>Construction</b>	<b>28</b>	<b>32</b>	<b>\$1,073,094,853</b>
<b>Complete</b>	<b>32</b>	<b>34</b>	<b>\$412,262,718</b>
<b>Grand Total</b>	<b>81</b>	<b>81</b>	<b>\$1,972,848,629</b>

## Total Cost of Projects in Each Phase



## ✓ Project Scope Changes



Consent Decree Project	Phase	Change Description/ Justification	~ Construction Cost Impact*
CD 1.10 Odor Control	Design	Material Change. 30% OPCC design update, change in ductwork material from stainless steel to aluminum.	(\$797,000)
CD 5.09 - PS#0301	Procurement	Additional force main pipeline and bypass. Unforeseen underground large pipeline conflict. Yard piping required redesign.	\$1,000,000

\* Construction scope cost variances >\$100,000

## ✓ EPA Compliance

Compliance Dates Met	
CD Project	Completion Date
CD 5.04 PS#0414	6/11/2019
CD 5.06 PS#0416	6/11/2019

Compliance Dates Missed		
CD Project	Compliance Date	Comment(s)
CD 2.22 PS#2	5/25/2019	Termination for Default of Contractor. Delay notification sent to EPA and FDEP.

Upcoming Compliance Dates (Next 6 Months)		
CD Project	Date	Status
CD 2.02 Bldg. Improvements	09/26/19	behind schedule <sup>1</sup>
CD 2.04 Headworks Plant 2	08/23/19	on schedule
CD 5.01 PS#0418	10/22/19	on schedule
CD 5.05 PS#0415	09/02/19	on schedule
CD 5.18 Upgrade of Misc. PSs	12/13/19	on schedule

<sup>1</sup>. Notified FDEP and EPA of Delay, Contractor Termination and Permitting (AIPP).

Compliance Dates (Program to Date)		
No. of Compliance Dates	Met	Missed*
33	29	4

EPA Assessed Project Penalties	
CD Project	Fees
none	

\* 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; Construction in progress by City of Homestead.  
 CD 2.22 – EPA notification 2/20/2019; Contractor was defaulted. Construction in progress.

## ✓ Task Authorizations Approved

Agreement No. 14ATSI001	
Task Order No.	Amount
2.04(B) - Compliance	\$84,641
3.04(B) - Design Mgmt.	\$768,501
5.04(B) - Program Mgmt.	\$574,216
12.04(B) - Hydraulic Modeling	\$87,100
14.04(B) - Construction Mgmt.	\$3,998,129
16.04(B) - Public Outreach	\$76,406

## ✓ Relevant program information:

