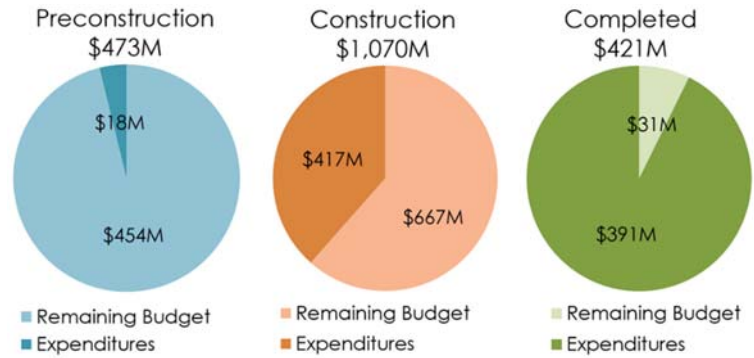


## ✓ Program Status by Phase

| Phase                  | No. of Projects Prior Period | No. of Projects Current Period | Cost Summary           |
|------------------------|------------------------------|--------------------------------|------------------------|
| <b>Preconstruction</b> | <b>15</b>                    | <b>14</b>                      | <b>\$472,523,255</b>   |
| Planning               | 1                            | 1                              | \$8,525,131            |
| Design                 | 6                            | 5                              | \$162,621,337          |
| Permitting             | 0                            | 1                              | \$2,666,676            |
| Procurement            | 8                            | 7                              | \$298,710,108          |
| <b>Construction</b>    | <b>32</b>                    | <b>32</b>                      | <b>\$1,070,234,309</b> |
| <b>Complete</b>        | <b>34</b>                    | <b>35</b>                      | <b>\$421,509,262</b>   |
| <b>Grand Total</b>     | <b>81</b>                    | <b>81</b>                      | <b>\$1,964,266,822</b> |

## Total Cost of Projects in Each Phase



## ✓ Project Scope Changes



| Consent Decree Project           | Phase        | Change Description/ Justification   | - Construction Cost Impact* |
|----------------------------------|--------------|---|-----------------------------|
| CD 2.22 Pump Station #2          | Construction | Odor Control equipment refurbishment.   | \$375,000                   |
| CD 2.25 Ventilation Improvements | Design       | HVAC Improvements for Air Scrubber Building have become redundant with the implementation of the new enhanced Thickening and Dewatering Facility. | (\$3,534,000)               |
| CD 5.04 PS#0414                  | Construction | Flow Meter Bypass, Yard Piping Redesign. Electrical conduits rerouting. Redundant PLC.  | \$408,000                   |
| CD 5.05 PS#0415                  | Construction | Wetwell concrete repairs. Additional roofing and concrete work. Additional PLCs.  | \$691,000                   |
| CD 5.06 PS#0416                  | Construction | Flow Meter and Control Panel. Redundant PLC.  | \$386,000                   |

\* 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 | CD Project                     | Fees |
| CD 2.04 Headworks Plant 1 at CD WWTP | 8/13/2019       | None                           |      |

| Upcoming Compliance Dates (Next 6 Months) |          |                              |  |
|---|----------|------------------------------|--|
| CD Project                                | Date     | Status                       |  |
| CD 5.01 PS#0418                           | 10/22/19 | Behind schedule <sup>1</sup> |  |
| Supplemental Environmental Project (SEP)  | 11/18/19 | Completed                    |  |
| CD 5.18 Upgrade of Misc. PSs              | 12/13/19 | On schedule                  |  |
| CD 1.01 Headworks at SD WWTP              | 02/23/20 | On schedule                  |  |

1. Electronically notified FDEP and EPA of Delay on 10/11/19. Written notification due by 10/25/19.

| Compliance Dates Missed |                 |  |
|-------------------------|-----------------|--|
| CD Project              | Compliance Date | Comment(s)   |
| CD 2.02                 | 9/26/2019       | CD 2.02(2)- Termination for Convenience of Contractor. Re-design and re-permitting delays i.e. Arts in Public Places with City of Miami. Unforeseen site conditions i.e Asbestos abatement. Delay notification sent to EPA and FDEP. |
| CD 5.05                 | 9/2/2019        | Instrumentation and controls commissioning extended period. Failure to meet compliance date notification sent to EPA and FDEP.   |

| Compliance Dates (Program to Date) |     |         |
|------------------------------------|-----|---------|
| No. of Compliance Dates            | Met | Missed* |
| 36                                 | 30  | 6       |

\* 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.  
 CD 5.05 – EPA notification 9/18/2019; Construction in progress  
 CD 2.02 – EPA notification 9/25/2019; Contractor was defaulted. Construction in progress.

## ✓ Task Authorizations Approved

| Agreement No. 14ATSI001 |        |
|-------------------------|--------|
| Task Order No.          | Amount |
|                         |        |

No Task Authorizations approved during this period.

## ✓ Relevant program information:

\*Failure to meet compliance date for CD 5.05 - PS#0415. Notification sent to FDEP and EPA.