



RECYCLED WATER TREATMENT PLANT
DPU, Wastewater Division

Tertiary Treatment Facility



OVERVIEW

- 5 mgd, full tertiary treatment with UV disinfection
- Expandable to 15 mgd

SCHEDULE

- Notice to proceed: 12/15/14
- Original duration: 580 days
- *Addl days: 47 change, 14 rain*
- Substantial Completion: **7/25/16**
- Final completion: TBD
- Time elapsed: 121 %

CONTRACT VALUE

- Original contract: \$ 28,674,500
- Suppl budget: \$ 250,000
- **Change orders: \$ 1,178,563**
- Current contract: \$ 29,966,846
- Earned Value: \$ 29,966,846
- Earned Percent: 104.5

Tertiary Treatment Facility

- *UV System performance not meeting specifications but meeting plant requirements beginning negotiations on closeout costs*
- *Waiting on State issued NOA*
- *Treatment plant has higher than design influent and discharge nitrogen*
- **When NOA is received will be ready to push water*



Recycled Water Pump Station



OVERVIEW

- Main pump station for recycled water 8.64 mgd
- Expandable to 15 mgd

SCHEDULE

- Notice to proceed: 5/25/16
- Original duration: 180 days
- *Addl days: TBD*
- Substantial Completion: 1/19/17
- Final completion: TBD
- Time elapsed: 139%(Feb 2017)

CONTRACT VALUE

- Original contract: \$ 1,833,967
- Supplemental : \$ 50,000
- *Change orders: \$ 16,259*
- Current contract: \$ 1,841,967
- Earned Value: \$ 1,683,625
- Earned Percent: 91.8%(Nov 2016)

Recycled Water Pump Station

- *Surge tank testing TBD when pipeline goes live (start up testing is complete)*
- *Paint, final grade and Paving pending on break in weather*

