



Large Construction Contracts Update *DPU, Water Division*

Capital Project Oversight Board Meeting

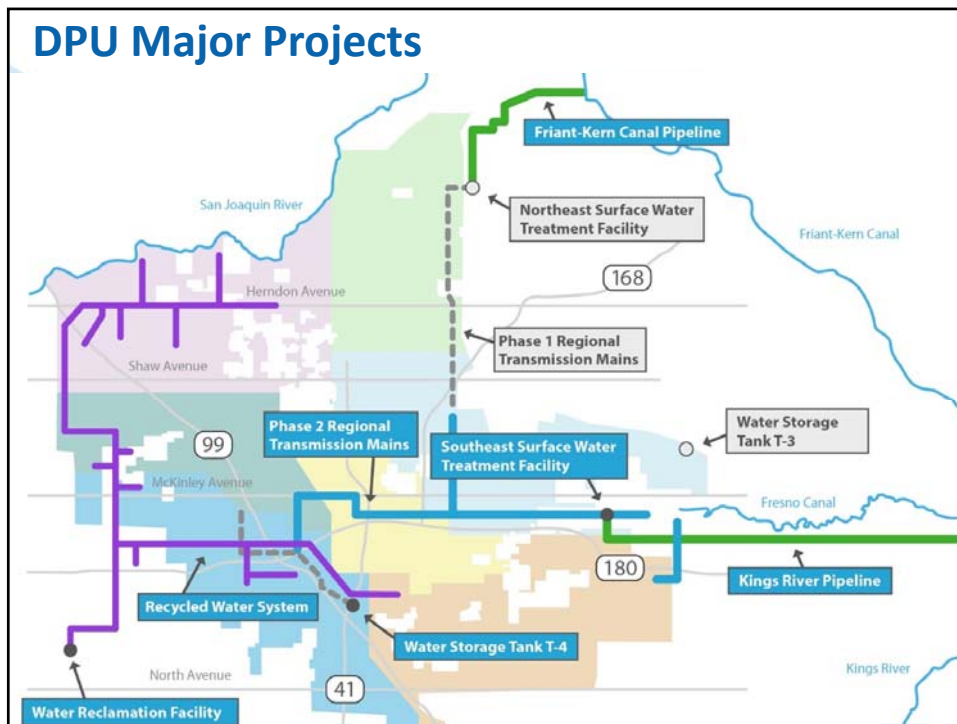
September 18, 2016



Discussion Topics

- *Major Project Overview*
- *Project/Contract Status and Construction Change Review*





Near-Term Construction Contracts

RECHARGE FRESH
Securing Our Water Future

Project	Advertise	Bid	Award
Southeast Surface Water Treatment Facility	✓	✓	✓
Friant-Kern Canal Pipeline	✓	✓	✓
Kings River Pipeline	✓	✓	✓
RTM Segment A1	✓	✓	✓
RTM Segment A2	✓	✓	Sept 22, 2016
RTM Segment B	TBD 2017	TBD 2017	TBD 2017
RTM Segment C	TBD 2017	TBD 2017	TBD 2017

City of FRESNO
DEPARTMENT OF PUBLIC UTILITIES

Discussion Topics



- *Major Project Overview*
- *Project/Contract Status and Construction Change Review*



Friant Kern Canal Pipeline (FKCP)



OVERVIEW

- 4.5-miles of 60-inch diameter pipeline
- Water source for NESWTF

SCHEDULE

- Notice to proceed: 05/31/16
- Original duration: 500 days
- *Addl days: 0 change, 0 rain*
- Final completion: 10/12/17
- Time elapsed: 19%

CONTRACT VALUE

- Original contract: \$ 15,157,862
- Suppl budget: \$ 300,000
- *Change orders: \$ 0*
- Current contract: \$ 15,157,862
- Earned to date: \$ 0
- Earned to date: 0%

Friant Kern Canal Pipeline (FKCP)



OVERVIEW

- 4.5-miles of 60-inch diameter pipeline
- Water source for NESWTF

NOTABLE PENDING/UPCOMING CHANGE ITEMS

- Excavation of Burrows (WCD 001): \$95,000

Southeast Surface Water Treatment Facility



OVERVIEW

- Conventional surface water treatment facility
- Initial capacity = 54 MGD, Re-rate to 80 MGD

SCHEDULE

- Notice to proceed: 12/31/15
- Original duration: 1000 days
- *Addl days: 0 change, 0 rain*
- Final completion: 09/25/18
- Time elapsed: 25%

CONTRACT VALUE

- Original contract: \$158,766,000
- Suppl budget: \$ 1,000,000
- *Change orders: (\$ 1,862,611)*
- Current contract: \$156,903,389
- Earned to date: \$ 37,217,223
- Earned to date: 24%

Southeast Surface Water Treatment Facility



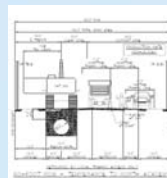
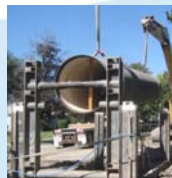
OVERVIEW

- Conventional surface water treatment facility
- Initial capacity = 54 MGD, Re-rate to 80 MGD

NOTABLE PENDING/UPCOMING CHANGE ITEMS

- Draft CO #4: \$126,520
- Add Caustic Soda (NaOH) Tank Mixers (RFP 22): \$140,000
- Add Calcium Hydroxide (CaOH) Chem Feed (RFP): \$1,000,000
- Add Stater Walls to Flocculators (RFP): \$200,000
- SCADA Integration (RFP): \$2,500,000 - \$3,000,000

Kings River Pipeline (KRP)



OVERVIEW

- 13-miles of 72-inch diameter pipeline
- Water source for SESWTF

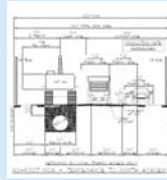
SCHEDULE

- Notice to proceed: 06/27/16
- Original duration: 575 days
- *Addl days: 0 change, 0 rain*
- Final completion: 01/22/18
- Time elapsed: 11%

CONTRACT VALUE

- Original contract: \$ 45,083,750
- Suppl budget: \$ 500,000
- *Change orders: \$ 0*
- Current contract: \$ 45,083,750
- Earned to date: \$ 0
- Earned to date: 0%

Kings River Pipeline (KRP)



OVERVIEW

- 13-miles of 72-inch diameter pipeline
- Water source for SESWTF

NOTABLE PENDING/UPCOMING CHANGE ITEMS

- None



Questions

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