

Engineering Services Manager's Report Engineering and Operations Committee Item 7b August 16, 2021

# Construction and Procurement Contracts June 2021

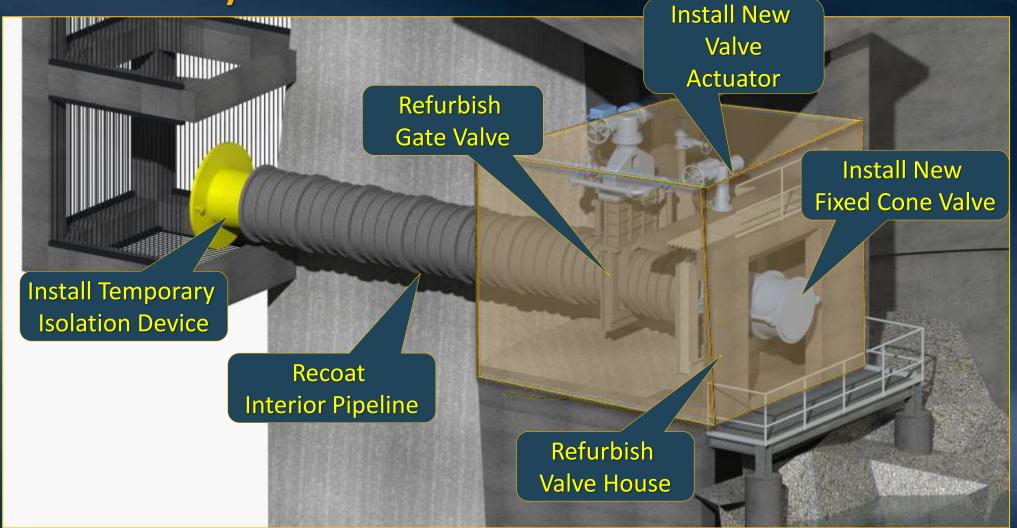
Construction & Procurement Contracts Through June 2021	
Number of Contracts at end of June 2021	37
Total Bid Amount of Contracts in Progress at end of June 2021	\$354M
Contracts Awarded in June 2021	0
Contracts With Notice To Proceed Issued in June 2021	1
Contracts Completed in June 2021	2
Contract Gross Earnings in June 2021	\$3.3M

# Gene Wash Reservoir Discharge Valve Replacement

- Contract Amount:
  - \$5,316,900
- Contractor:
  - Gracon LLC
- Paid to Date:
  - 43 %
- On-Going Construction Tasks:
  - Installation of the isolation device.



# Gene Wash Discharge Structure Valve House and Sluiceway



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## Gene Wash Reservoir Isolation Valve Installation







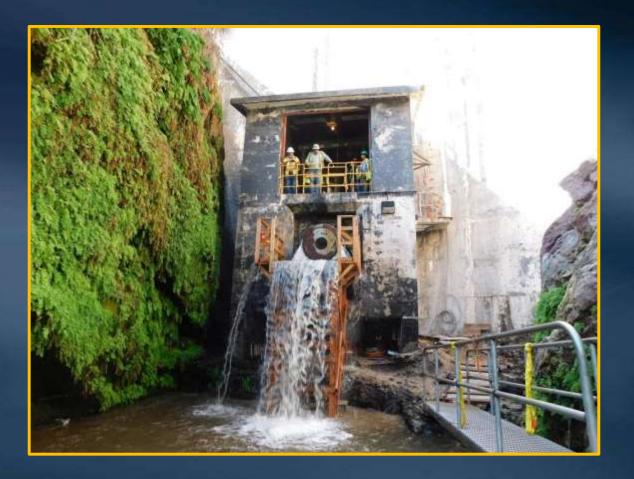
Knife gate valve in place – water side

**E&O** Committee

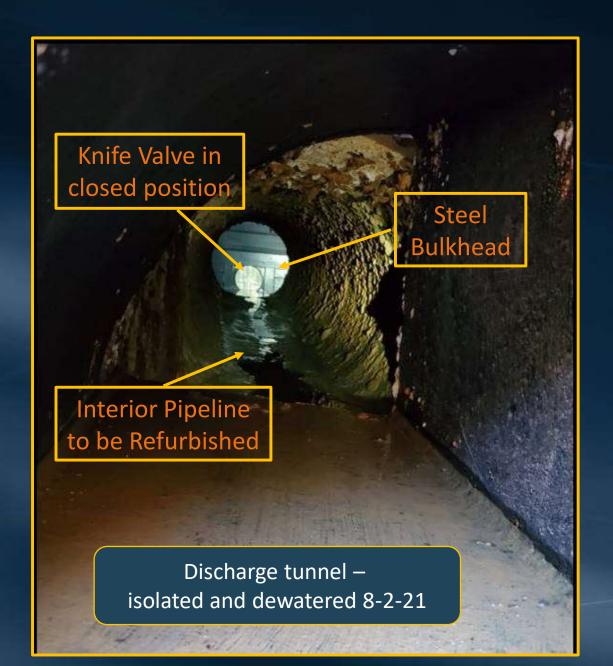
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### **Isolation Device Installed**

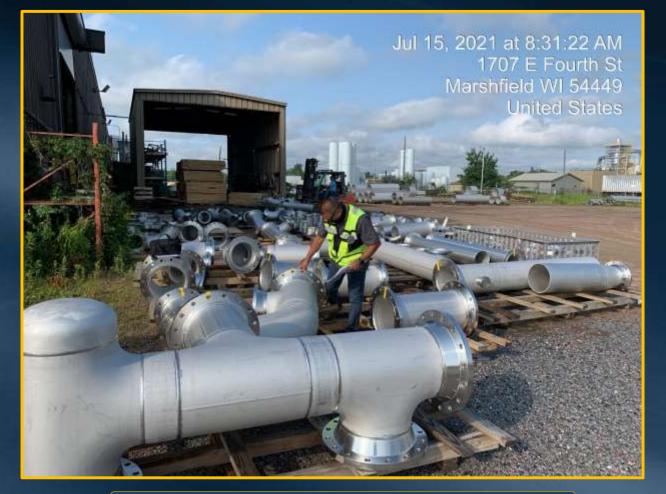


Draining Discharge Tunnel



# **CRA – Pumping Plant Sump Rehabilitation**

- Original Contract Amount:
  \$ 26,900,000
- Contractor:
  - Michels Corporation
- On-going Activities:
  - Negotiated settlement credit for deleted work
  - Continued fabrication of the new pumps, and piping
  - Pump delivery September 2021



Inspection of the 12" and 16" diameter Pipe

# **On-going Work at Headquarters Building**



Headquarters Security Phase 2

Main Fire Control Room

Headquarters Smoke and Fire Alarm Project

**E&O** Committee

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# 2021 E&O Inspection Trip

- Inspection Trip Date:
  October 21, 2021
- Facilities to be Visited:
  - La Verne
  - Diamond Valley Lake
  - Lake Mathews
- Format:
  - In-person
  - Virtual, as back-up approach



2019 Inspection Trip to CRA Facilities

### Women Leaders in Water Forum

#### Hosted by:

- Asian American Architects/Engineers Assoc.
- Theme:
  - Preparing Leaders for Tomorrow
- Conducted on:July 29, 2021

