



Engineering, Operations, & Technology Committee

Engineering Services Manager's Report

Item 8b

June 12, 2023

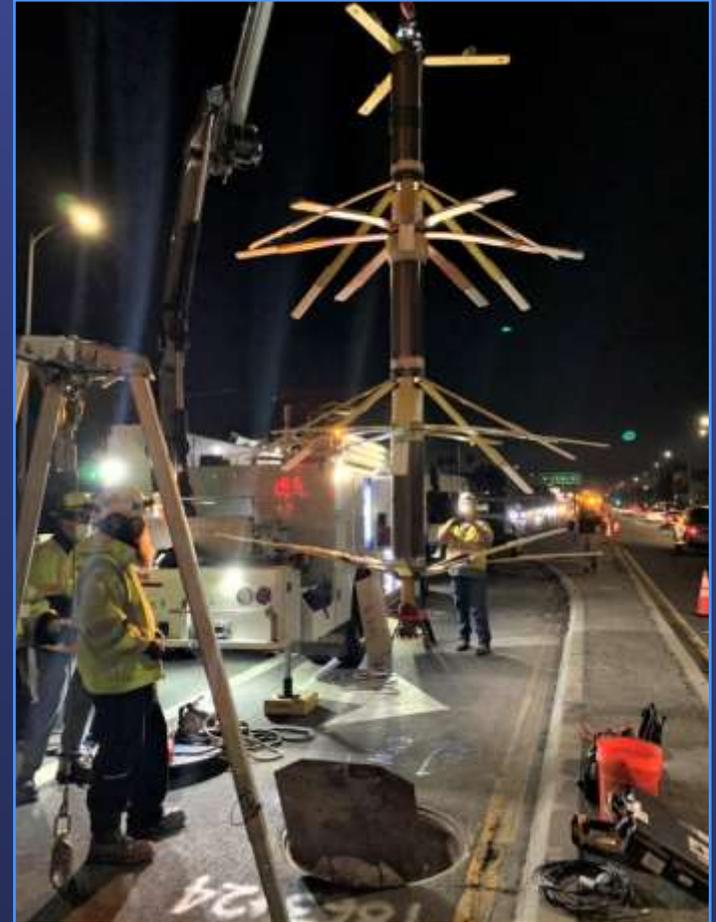
Construction and Procurement Contracts April 2023

Construction and Procurement Contracts Through April 2023

Number of Active Contracts at end of month	50
Total Bid Amount of Contracts in Progress at end of month	\$578.6M
Contracts Awarded in month	3
Contracts With Notice To Proceed Issued in month	1
Contracts Completed in month	1
Contract Gross Earnings in month	\$14.7 M

2022/2023 Shutdown – Inspection & Condition Assessment

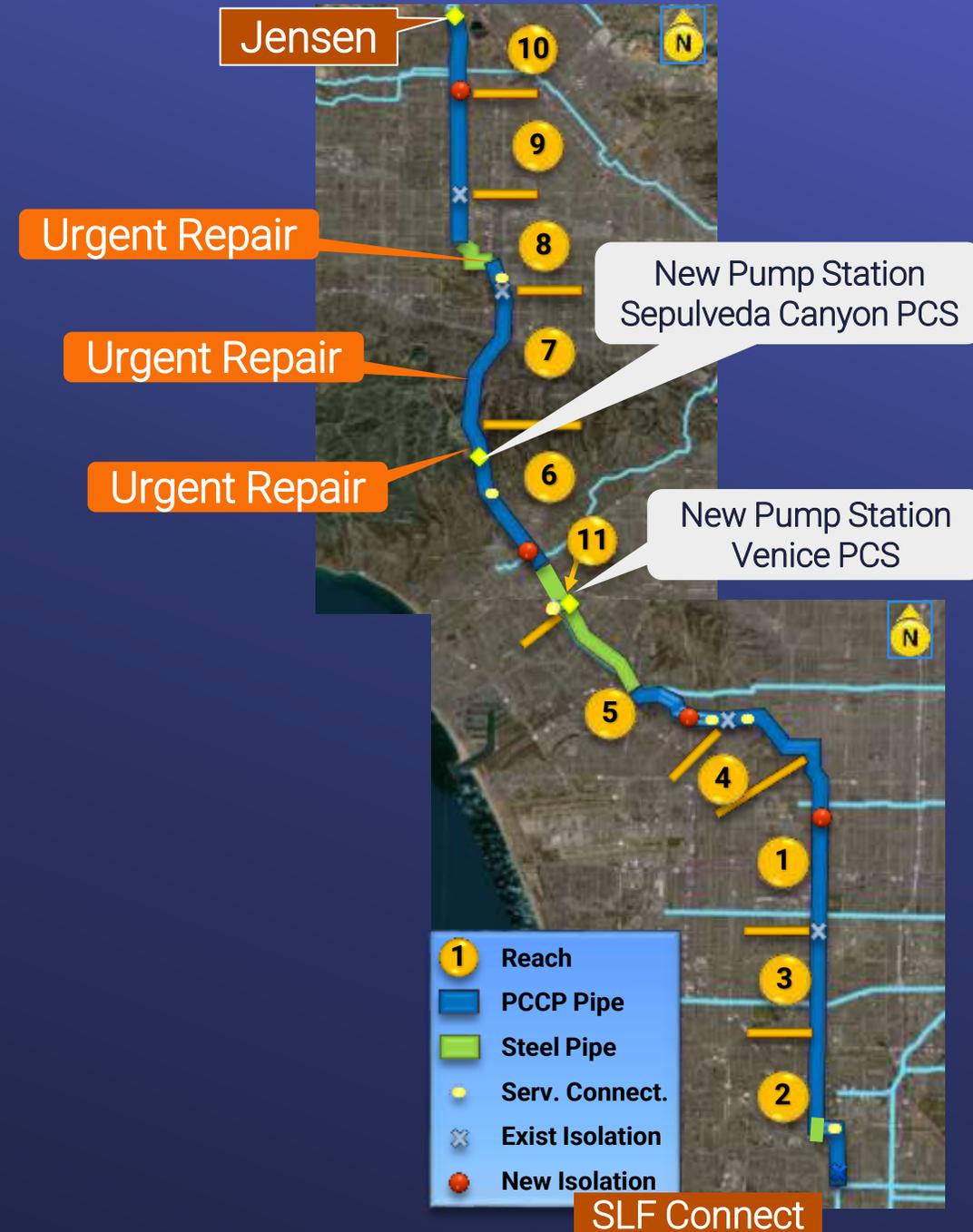
- Non-PCCP
 - Cholla Wash/Casa Loma Siphon Inspection & Repairs
 - Etiwanda Pipeline Inspection
 - Iron Mountain West Portal Tunnel
 - Middle Feeder North Inspection & Repairs
 - Rainbow Tunnel Inspection & Repairs
 - Sepulveda Feeder Inspection & Repairs
- PCCP
 - Sepulveda Feeder
 - Yorba Linda Feeder



Insertion of PipeDiver for electromagnetic inspection of Sepulveda Feeder

Upcoming Sepulveda Feeder Projects

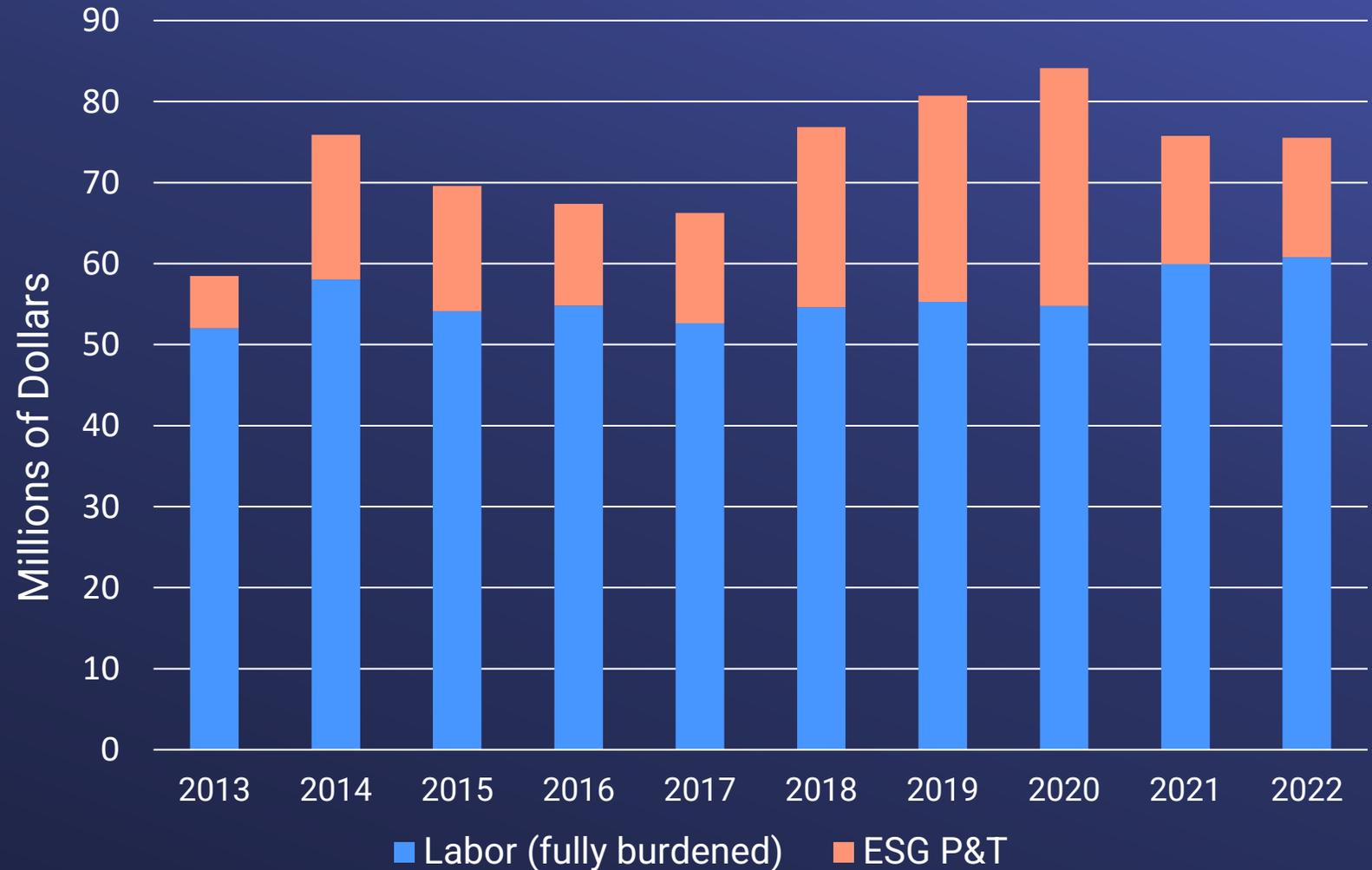
- Sepulveda Feeder Urgent Repair
 - Findings - Identified three 24-foot PCCP sections with 15 to 20 wire breaks using PipeDiver
 - Plans - Reline pipeline with carbon fiber reinforced polymer
 - Timeline - Advertise June 2023
- Sepulveda Feeder Pump Stations
- Sepulveda Feeder PCCP Rehabilitation



Higher costs for consultant design

- Billing rates average 5% higher
- Other project costs
 - Agreement administration
 - Design input & oversight

Engineering CIP Labor and Professional & Technical Spending



2023 Member Agency Engineering Managers Forum

- June 1, 2023
- In-person event
- Fifth consecutive year
- Co-hosted with Inland Empire Utility Agency



