



# **2018 Treatment Plant Improvement Project (CIP 18736)**

**Napa Sanitation District  
Board of Directors Meeting  
February 7, 2018**



# Project Scope

1. 12kV project
2. 3W improvements and 3W VFD
3. Operations building HVAC
4. Primary influent pipe rehabilitation
5. Secondary pump station VFD
6. Pond 4 pump station leak repair
7. Operations building electrical
8. Hypochlorite mix box repairs



# Project Team

- Design: Carollo Engineers & Beecher Engineering
- CM & Inspection: GHD
- NapaSan Operations and Maintenance staff have been involved throughout planning and design



# Budget

- Engineer's Estimate: \$2M
  - Includes base bid + bid alternates
  
- Bid alternates will provide flexibility when awarding the project if bids are higher than expected



# Schedule

| Milestone              | Date           |
|------------------------|----------------|
| Notice Inviting Bids   | February 2018  |
| Bid Opening            | March 20, 2018 |
| Award Construction     | April 4, 2018  |
| Notice to Proceed      | April 2018     |
| Substantial Completion | October 2018   |



# Staff Recommendation

- Approve the Project
- Concur with Staff's determination that the Project is categorically exempt under CEQA
- Authorize the General Manager to issue Notice Inviting Bids