

## MINUTES OF ENGINEERING COMMITTEE MEETING

Covering Design, Construction, Capital Improvement, Master Plan and other Engineering, Operational and Planning Related Matters

Tuesday, June 15, 2021, 2:00 pm, via video/teleconference.

#### MINUTES

1. **Convene Meeting/Roll Call** 2:00 p.m.

**Committee Members Present:** 

Mark Smolley Lois Henry Ken Lande Mike Murphy

David Ladd-absent (not excused)

#### Staff Present:

Rick Rogers, District Manager
Josh Wolff, Engineering Manager
James Furtado, Director of Operations
Dan Mack, GIS/CAD Specialist
Joel Scianna, Assistant Engineer
Holly Hossack. District Secretary

- 2. Oral Communications: None
- Old Business:
  - A. <u>ENGINEERING CALENDAR</u>

J. Wolff introduced and explained this item.

Review and discussion by the Committee and staff of the Engineering Calendar, Glen Arbor Bridge, and the Fall Creek Fish Ladder.

- 4. New Business:
  - A. REVIEW OF REQUEST FOR PROPOSALS & REQUEST FOR QUALIFICATIONS CURRENTLY OUT TO BID
    - J. Wolff introduced this item and summarized the information.

Discussion by the Committee and staff.

- B. <u>AMERICAN WATER INFRASTRUCTURE ACT 2018 EMERGENCY</u>
  RESPONSE PLAN
  - J. Wolff introduced this item and said that we only received one bid.

Discussion by the Committee and staff regarding comparison to Scotts Valley's plan cost, protection of watershed from sabotage, cyber security, ransomware, SCADA protection, deadline for the Risk & Resilience Assessment, and how much will staff have to be involved with this project.

M. Smolley made a motion to recommend to the Board this proposal and to move forward with the project.

Seconded by M. Murphy.

### **ROLL CALL VOTE**: MOTION PASSED

AYES: M. Smolley, L. Henry, K. Lande, M. Murphy

NOES: None ABSTAIN: None

#### C. PROPOSALS RECEIVED FOR 5-MILE PIPELINE

Discussion by the Committee and staff regarding the proposals, diversion points, pipe covering, steel mesh, increase of the grade to make the length shorter, PRVs, micro-hydro power, ductile iron, minerality of water, hazard impact, and constructability.

- R. Rogers said that he wants the Committee to look closely at this when it comes back to the Committee.
- M. Smolley made a motion to recommend to the Board to accept the proposal from Freyer & Laureta for 5-mile Pipeline Constructability.
  - L. Henry seconded.

#### **ROLL CALL VOTE**: MOTION PASSED

AYES: M. Smolley, L. Henry, K. Lande, M. Murphy

NOES: None ABSTAIN: None

# D. <u>REVIEW OF DISTRICT PREVENTATIVE MAINTENANCE PROGRAM AND</u> WORK ORDERS

- R. Rogers shared the memo on his screen.
- J. Furtado introduced and explained this item.

Discussion by the Committee and staff regarding the 2 software programs, tracking labor, maintenance vs. accounting software, updating Preventative Maintenance, data entry, automobile maintenance, budgeting of tank paintings & coatings, and deferred maintenance.

#### 5. **Adjournment** 3:20 p.m.