



MINUTES OF ENGINEERING COMMITTEE MEETING

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

Thursday, June 6, 2019 at 2:00 pm at 13057 Highway 9, Boulder Creek, CA.

MINUTES

1. Convene Meeting 2:00 p.m.
 - A. APPOINT THE COMMITTEE CHAIR

S. Swan nominated L. Farris for chair of the Committee by email.
M. Smolley seconded the nomination.
All present voted in favor of L. Farris for chair.

Roll Call: L. Farris, J. Busa, M. Smolley were present. S. Swan was absent.
Staff: D. Langfield-Engineering Manager, R. Rogers-Dist. Manager, H. Hossack-Dist. Secretary.
L. Henry was also present but not on the Committee and will not be participating in any discussion.
2. Oral Communications
 - C. Baughman questioned if there was anything that was distributed to the Committee but not to the public. D. Langfield gave a copy of the information he shared with the Committee to the public.
 - T. Norton said it would be nice to have more copies for such an important meeting.
 - C. Baughman said he thought the minutes should reflect that Lois Henry, Board President, is present but not a member of the Committee. He believes this is discouraged but not prohibited.
 - T. Norton said she doesn't agree that it's discouraged.
 - R. Rogers said that the Board Policy Manual does discourage a 3rd Board member from attending Committee meetings.
3. New Business:
 - B. BEAR CREEK ESTATES WASTEWATER TREATMENT FACILITY
ALTERNATIVE ANALYSIS - REQUEST FOR PROPOSAL

D. Langfield introduced this item. Noted that only one proposal was received. He said he asked the consultant engineer to evaluate the proposal. The engineer's notes are on the back of the proposal.

S. Wilbur asked for a copy of the consulting engineer's evaluation. He noted that the only proposal was from a company that has been doing work on the system and it's not been successful.

R. Rogers explained that they were brought in when there was a violation and we wanted to try to do something with what we had. They weren't tasked with designing a new system.

S. Wilbur said he found an error in the calculations in the proposal on page 4.

D. Langfield said he thinks that they are trying to explain that 50% reduction in nitrogen was not achieved.

Discussion by Committee, staff and public

L. Farris questioned D. Langfield, what is your confidence factor regarding this proposal?

D. Langfield explained his thoughts. He has some concerns about the INI impact on the “bugs” we’re trying to grow.

Discussion by Committee and staff.

T. Norton asked if you can go back to request why others didn’t respond to the RFP.

L. Farris questioned if there is a better way to quantify the nitrogen.

Discussion by Committee, staff and public regarding testing.

M. Smolley made a motion that the Committee recommend rejection of this single proposal to the Board and to go back out for with a second RFP.

L. Farris seconded.

D. Langfield asked for clarification regarding the rejection of the proposal.

Discussion regarding rejection.

All present voted in favor of the motion. Motion passed.

C. 2019 MASTER WATER PLAN - REQUEST FOR PROPOSAL

D. Langfield introduced and described the item. He suggested that the Committee choose the 1st and 2nd ranked proposals.

Committee and staff discussed the proposals.

T. Norton questioned cost estimates.

L. Farris explained that the cost is not supposed to be the deciding factor and the cost estimates will be opened later.

C. Baughman questioned research on costs for proposals by Dir. Fultz.

R. Rogers explained the process.

D. Loewen pointed out the years of experience of the project managers from each firm.

L. Farris made a motion to accept the proposal from WSC and recommend it to the Board.

M. Smolley seconded.

R. Rogers said that the cost should come into play. Both are qualified and we should now check the costs.

Discussion by the Committee and staff recommendation and costs.

All present voted in favor of the motion. Motion passed.

D. Langfield opened the proposals. He clarified that the RFP was written that the staff will negotiate with the chosen firm. WSC scope \$189,600 Akel \$83,883

Discussion by Committee, staff and public.

L. Farris said the Committee and staff need to do extra work now. Testimonials should be checked and quantify staff time needed in the process.

Discussion by Committee, staff and public. It was decided that staff will interview both firms and with that information bring a recommendation back to the Committee at the July meeting.

4. Old Business:

L. Farris said that the meeting is running long and he would like bring back the items that are not critical today.

R. Rogers said that the Committee needs to talk about the Lompico Tanks.

D. LOMPICO TANKS

R. Rogers proposed that the Committee consider and discuss the reorganization of the Assessment District.

Discussion by Committee, staff and public

T. Norton thanked Rick for changes. Very little has been done regarding the Assessment District.

D. Loewen said she wants to focus on Lompico as a zone of SLVWD.

R. Rogers legal has not reviewed this memo.

R. Shaw concerned that the construction will cause the need for road construction.

R. Rogers said that his experience with the County is that they will maintain the County roads but no other roads. It will be the District's responsibility to repair private roads.

C. Baughman questioned what is the pressure at the bottom of the hill from Madrone.

R. Rogers said we're not adding elevation, we're adding volume.

Discussion by the Committee, staff and public regarding surplus property in Lompico.

S. Wilbur questioned how many connections are there in Lompico.

R. Rogers said 498 or 499.

L. Farris questioned what Rick would like from the Committee.

R. Rogers said he would like this memo referred to the Board.

S. Smolley recommended that the memo be forwarded to the to the full Board for their review.

5. Future Meeting recommendations:

Discussion by the Committee to schedule a July 2019 Engineering Committee meeting.

- A. USDA PROJECTS UPDATE
- B. LOMPICO PRVs UPDATE
- C. PROBATION TANK UPDATE
- E. GLEN ARBOR BRIDGE UPDATE
- F. LOMPICO ASSESSMENT PROJECTS UPDATE

6. Adjournment 4:02 p.m.