

CAPISTRANO BAY DISTRICT
AGENDA REPORT
June 27th, 2017

Old Business

ITEM 9a

Undergrounding Utilities

For the time being, more options for ground-level transformer placements in the Phase 2 area are being explored. Homeowners Dave Gutierrez and Steve Reid, residents in the Phase 2 area (south of the turnaround) first suggested we make use of the existing storm drain easements.

In examining this option, it turns out that SDGE requires 5 feet of horizontal clearance between transformers and storm drains. Any storm drain easements that do not contain drain pipes might be a viable option but many of those easements do carry drain pipes which renders them useless for transformer placement.

Mr. Gutierrez and Mr. Reid have also looked at several additional locations that they feel would be likely contenders for transformers but they have yet to submit those addresses to the District for evaluation.

The District has a responsibility to the community to explore all options. Once this second option is evaluated then it will be time to present the entire range of choices and costs to the community to measure the level of support.

The consultant, Utility Specialists Inc., has provided cost estimates for the following options:

Phase 1 (north half of the community)

- bury everything with transformers on the ground \$2,783,000.00
- only bury communications (leave transfrmrs on the poles) \$2,104,000.00

Phase 2 (south half of the community)

- no cost estimate for burying everything and placing transformers on the ground
- only bury communications (leave transfrmrs on the poles) \$1,016,800.00

*Progress on this project can proceed when Dave/Steve can meet with the District to review the locations they have selected as potential transformer placement sites.