

MARIN EMERGENCY RADIO AUTHORITY

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MEMORANDUM

DATE: May 6, 2004
TO: MERA Executive Committee
FROM: Martin J. Nichols, Executive Officer
SUBJECT: AGENDA ITEM G: BOLINAS COST ESTIMATE

Recommended Action: Determine how to finance the additional cost of the new Bolinas site.

Background:

The original site to serve the Bolinas area was the Bolinas Fire District station on Mesa Road. The District has decided to not allow the use of that site.

MERA has secured a new site on the Martinelli's Ranch, north of the fire station. At that site, we would build three bays, a 40-foot tower and install a generator and fuel supply.

In the original system design, the backbone budget included \$24,000 for Bolinas (a new tower). The radio equipment would have been located within the fire station and utilized the current emergency power supply. The fire station site was vetted in the project EIR.

The improvements at the new Martinelli site are estimated to cost about \$329,000. The cost to complete a separate EIR for the new site is estimated at \$60,000.

Project Cost

- Permitting & Drawings	\$ 7,000
- Soils	5,000
- 40' Tower & Foundation	36,000
- Three 10'x15' Buildings	150,000
- 30'x15' Building Foundation, Three Gen-Set & Propane Pads	42,000
- 45-Kw Diesel Generator	20,000
- Electrical & Grounding (PG&E service not included)	46,000
- Miscellaneous (EIR requirements, fencing, landscaping, etc.)	23,000
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Budgetary Total	\$329,000

A supplemental EIR is estimated to cost \$60,000.

Estimated Total Project Cost

– New site	\$329,000
– New EIR	<u>60,000</u>
Total	\$389,000

Potential New Financing

– Available from Bonds	\$ 24,000
– From Bolinas FPD	?
– Other Sources	<u>?</u>
Total	\$389,000

Project Schedule

This project will require a supplemental EIR. Completion of the EIR will take until year's end and then we can begin the three-month process of securing permits. Once we have our permits, it will take about 90 days to build the site. If all goes as planned, the site would be operational in June of 2005.