

MARIN EMERGENCY RADIO AUTHORITY

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DATE: September 11, 2019

TO: MERA Finance Committee

FROM: Dave Jeffries, Deputy Executive Officer for the Next Gen Project

SUBJECT: AGENDA ITEM B: Report on Next Gen Project Committee Recommendation of Motorola Change Order #8: Multi-Protocol Label Switching (MPLS) for the Microwave Network

Recommended Action: Review, discuss and make a recommendation for the MERA Governing Board.

Background:

On 08/28/19, MERA Operations Officer Klock presented the attached report to the Next Gen Project Oversight Committee. As a result of that meeting, the NGPOC made the following recommendations:

1. Recommend that the Governing Board consider approving either Options 1 or 4A and acquire MPLS.
2. Recommend that the Governing Board approve the L2 Network Refresh Credit for a credit of \$413,000, regardless of Options selected.
3. Request Finance Committee input for the Governing Board on the impacts on the MERA Budget of both Option 1 and Option 4A.

A key concern for Finance Committee input is the cost difference between Option 1 and Option 4A, which totals \$1,278,831. The primary factor between these two options is whether to contract now for 15 years of a Service Upgrade Agreement (SUAI) for \$1,140,530. Note that the SUAI, while it might be contracted now, is payable in annual installments beginning in year 4 thru year 15.

While Option 0 (Current configuration) is included for comparisons in your discussion, the NGPOC recommended no further consideration of Option 0 and Options 4B, 4C and 4D.

Attachment:

- B-1 Agenda Item G: Update on Motorola Change Order #8 – Multi-Protocol Label Switching (MPLS) and attachments (NGPOC, 08/28/19)