

MARIN EMERGENCY RADIO AUTHORITY

c/o Town of Corte Madera
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DATE: April 28, 2021
TO: MERA Governing Board
FROM: Dave Jeffries, Deputy Executive Officer for the Next Gen Project
SUBJECT: AGENDA ITEM B-4: Report No 83 on Next Gen System Project

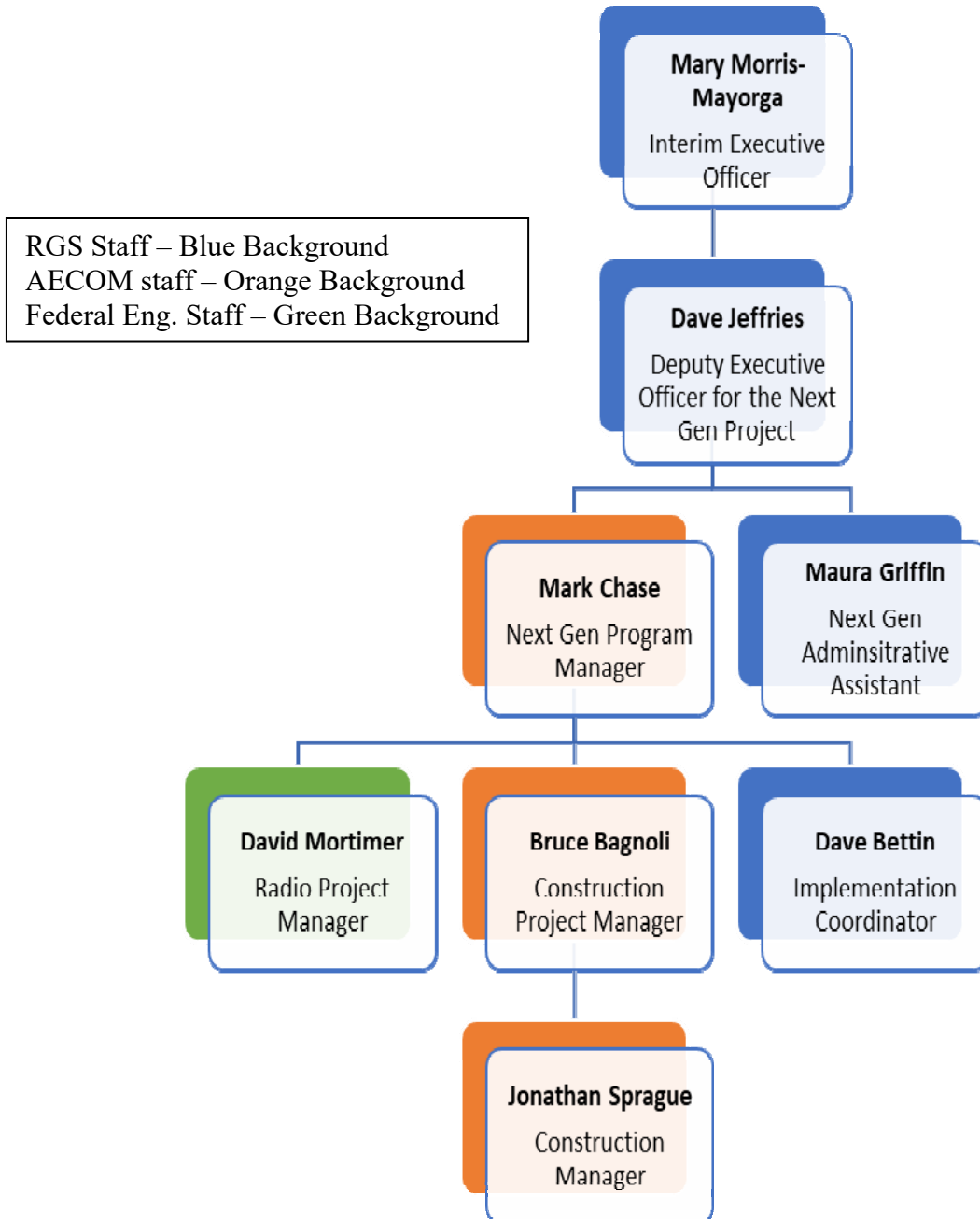
Recommended Action: Review, discuss and accept report.

Background:

- 1) Recent Project Meetings and Conference Calls
 - a. MERA Project Calls: 03/29/21, 04/12/21, 04/26/21
 - b. Implementation Project Team Calls: 03/25/21, 03/30/21, 04/06/21, 04/13/21, 04/20/21, 04/27/21
 - c. MERA Training Committee: 04/28/21
- 2) Contract Change Orders:
 - a. Contract Change Order pending – Motorola Personnel Change – No Cost
 - b. Contract Change Order pending – Clean Up Change Order to address several open issues. Still under discussion.
- 3) Training Committee:
 - a. The Training Committee has started meeting and receiving training on the Next Gen System. At their 04/28/21 meeting, they will begin reviewing draft Motorola training materials.
- 4) MERA Budget, Cash Flow Analysis:
 - a. A Cash Flow Analysis is still underway.
- 5) Project Schedule:
 - a. AECOM and Motorola are currently developing a revised schedule.
- 6) FCC Licenses:
 - a. A request was submitted on behalf of MERA to the FCC to extend the slow growth permits we previously obtained. The frequencies were extended into 2023.
- 7) Next Gen Project Staffing Changes:
 - a. There have been several staff changes affecting MERA and Motorola:
 - i. MERA Executive Officer Maureen Cassingham has resigned, effective 4/30/21.
 - ii. Interim Executive Officer Mary Morris-Mayorga is joining MERA.

- iii. Motorola Project Manager Kourosch Mostashari is leaving Motorola.
- iv. Motorola Project Manager Larry Young is replacing him.
- v. MERA Construction Project Manager James Mackenzie left AECOM.
- vi. AECOM has assigned Bruce Bagnoli as the new MERA Construction Manager.
- vii. Infinigy, Motorola’s Design Firm has also experienced some staffing changes.

8) MERA Revised Implementation Organization Chart (Effective 05/01/21):



9) Site Overview: Those sites and tasks indicated in green are completed, yellow is in progress.

As of: 04/18/2021	Pre-Bid Activities						Bids			Construct		Staging		Installation			
Site	CEQA	Coastal Comm.	MALT	PGE	Assoc. Leases	Leases	Bid Packages	Bids Out to Bid	Bids Awarded	Start	Complete	Motorola	Nokia	Start	Complete	Accept	
EOF	Green	Grey	Grey	Grey	Grey	Green	Green	Green	Green								
Civic Center	Green	Grey	Grey	Grey	Grey	Green	Green	Green	Green								
Big Rock	Green	Grey	Grey	Grey	Grey	Green	Green	Green	Green								
Mt. Tamalpais	Green	Grey	Grey	Grey	Grey	Green	Yellow	Green	Green								
Mt. Barnabe	Green	Grey	Grey	Grey	Grey	Green	Green	Green	Green								
Point Reyes	Green	Green	Grey	Grey	Grey	Yellow	Yellow	Green	Green								
Dollar Hill	Green	Grey	Grey	Grey	Grey	Green	Green	Green	Green								
San Pedro	Green	Grey	Grey	Grey	Grey	Green	Green	Green	Green								
Tiburon	Green	Grey	Grey	Grey	Grey	Green	Green	Green	Green								
Sonoma Mount.	Green	Grey	Grey	Grey	Grey	Green	Green	Green	Green								
Stewarts Point	Green	Grey	Grey	Grey	Grey	Green	Green	Green	Green								
Tomales	Green	Green	Yellow	Green	Yellow	Green	Yellow	Green	Green								
Coyote Peak	Green	Grey	Yellow	Green	Grey	Yellow	Yellow	Green	Green								
Skyview Terrace	Green	Grey	Grey	Green	Grey	Green	Yellow	Green	Green								
Muir Beach	Green	Green	Grey	Green	Grey	Green	Yellow	Green	Green								
Wolfback Ridge	Green	Grey	Grey	Green	Grey	Green	Yellow	Green	Green								
OTA	Green	Grey	Grey	Grey	Grey	Yellow	Yellow	Green	Green								
Mill Valley	Green	Grey	Grey	Yellow	Grey	Yellow	Yellow	Green	Green								
	Green	Completed				Yellow	In progress			Grey	N/A		Pending				

10) Key Project Summary Details:

- a. Assistance for Firefighters Grant: We have started mobile installation and distribution portable radios.
- b. Construction Bid Packages:
 - i. Bid Package #1 awarded to Fidato. Construction pending.
 - ii. Bid Package #1A – See GB Report B-5 for Bid Award.
 - iii. Bid Package #2 going out to bid in the next week.
- c. Tomales Site: MERA developed an agreement with AT&T to share a large segment of a power trench. An Addendum to the Subsequent Environmental Impact Report was prepared and adopted by the MERA Governing Board at their 02/24/2021 meeting. In essence MERA replaced an approximately 705’ power trench with an approximately 50’ power trench in an area already planned to be disturbed.
 - i. The addendum was filed in both Marin and Sonoma Counties as well as the State Clearing House. The final filing was the State Clearing House on 03/18/2021.

On 04/18/21, I checked the State Clearing House and to date, I am not aware of any inquiries, comments, or protests of the Addendum.

- d. System Staging for Motorola is scheduled for the week on May 24, 2021.
- e. System Staging for Nokia is scheduled for the week of June 21, 2021.

11) Project Summary Table:

<p style="text-align: center;"><u>Tasks Completed</u></p> <ol style="list-style-type: none"> 1. Training Committee up and running. 2. Tomales Power Trench Item completed / SEIR Addendum completed. 30 days Completed. 3. Bid Package #1A – Bid Opening 	<p style="text-align: center;"><u>Upcoming Tasks</u></p> <ol style="list-style-type: none"> 1. Customer Witness Tests (Staging) 2. Construction – Bid Package #1
<p style="text-align: center;"><u>Tasks in Progress</u></p> <ol style="list-style-type: none"> 1. Obtain two MALT Easements. 2. Complete one remaining PG&E Agreement. 3. Complete Site Lease Agreements. 4. Develop Talkgroup Templates and Radio Aliases. 5. Develop Project Plan with AECOM. 6. Training Committee Review of Motorola materials. 7. AFG Radios Installs and Portable Distribution. 8. Cash Flow Analysis 9. Bid Awards – Bid Package #2 going out to bid. 	<p style="text-align: center;"><u>Next Six Months</u></p> <ol style="list-style-type: none"> 1. Bid Awards – Remaining Sites 2. Construction – Bid Package #1A and #2, 3 3. Motorola to begin Master Site Installation.

12) Effective 07/01/20, questions and issues regarding the Next Gen System should be referred to Deputy Executive Officer for the Next Gen System Dave Jeffries.