

February 23, 2022

Governing Board Communication

TO: MERA Governing Board
FROM: Dave Jeffries, Deputy Executive Officer for the Next Gen System
SUBJECT: Report # 96 on the Next Gen System

Recommended Action: For information or discussion only

Background:

- 1) Recent Project Meetings and Conference Calls
 - a. MERA Project Calls: Bi-Weekly
 - b. Implementation Project Team Calls: Weekly
 - c. MERA Training Committee: Monthly
- 2) Project Schedule: We received Motorola's second draft of the project schedule on 02/07/2022 and met internally on 02/14/2022 to review. While an improvement, additional changes are being requested before we can begin the process of a deep review. A couple of dates from this draft version:

Description	Project Completion (DRAFT)
Site Construction Complete	09/28/2023
Complete Motorola Installation	12/01/2023
End User Cutover	08/09/2024
Final System Acceptance	12/18/2024

- 3) Project Management Plan: A Project Management Plan is attached. Essentially it was developed to serve three purposes:
 - a. Document the history of the Next Gen Project and the challenges and issues that have been identified and addressed.
 - b. To guide the remainder of the project.
 - c. To provide guidance and background for an eventual Gen III project team.

The Plan is provided for information and discussion. Due to its nature, it will be updated and revised from time to time. In addition, work will begin to populate the various registers described in the plan.

- 4) Connectivity: Motorola is currently reviewing MERA's draft plan for connectivity. Once completed, details will be provided to the impacted MERA members regarding Fire Station Alerting, Dispatch and Wi-Fi programming.

5) Site Overview:

As of: 02/13/2022	Pre-Bid Activities					Bids			Construct		Staging		Installation			
	CEQA	Coastal Comm.	MALT	PGE	Assoc. Leases	Leases	Bid Packages	Bids Out to Bid	Bids Awarded	Start	Complete	Motorola	Nokia	Start	Complete	Accept
Site																
EOF	Green					Green	#1				Yellow			Green		
Civic Center	Green					Green	#1				Yellow			Green		
Big Rock	Green					Green	#2									
Mt. Tam.	Green					Green	#3									
Mt. Barnabe	Green					Green	#1				Yellow			Green		
Point Reyes	Green	Green				Yellow	#3									
Dollar Hill	Green					Green	#1A									
San Pedro	Green					Green	#2									
Tiburon	Green					Green	#1A									
Sonoma Mt.	Green					Green	#2									
Stewarts Pt.	Green					Green	#1A									
Tomaes	Green					Green	#5									
Coyote Peak	Green		Green			Green	#5									
Skyview Terr.	Green		Green			Green	#4									
Muir Beach	Green	Green		Green		Green	#4									
Wolfback Rdg.	Green			Green		Green	#3									
OTA	Green					Yellow	#3									
Mill Valley	Green			Green		Green	#4									
	Green	Completed			Yellow	In progress			Grey	N/A		White	Pending			

6) Key Project Summary Details:

a. Construction Bid Packages:

- i. Bid Package #1 awarded to Fidato. Construction in progress.
 1. We are near completion on the EOF, Civic Center and Mt. Barnabe sites.
- ii. Bid Package #1A awarded to Fidato. Construction in progress.
- iii. Bid Package #2 going out to bid next based on Arcadis schedule.
- iv. Remaining sites and Bid Packages under review based on current conditions.

b. Lease Status:

- i. Remaining Lease/Agreement issues at OTA.
- ii. Right of Entry Permit from NPS for Pt Reyes pending receipt.

7) Project Summary Table:

<p style="text-align: center;"><u>Tasks Completed</u></p> <ol style="list-style-type: none"> 1. All leases complete except OTA. 2. Project Management Plan 	<p style="text-align: center;"><u>Upcoming Tasks</u></p> <ol style="list-style-type: none"> 1. Reassess Bid Packages 3-5 2. Complete Bid Package #1A sites
<p style="text-align: center;"><u>Tasks in Progress</u></p> <ol style="list-style-type: none"> 1. Complete Site Lease Agreement for OTA. 2. Receive Pt Reyes Right of Entry from NPS. 3. Develop agency Radio Alias schemes. 4. Motorola installations at Civic Center, Mt. Barnabe and EOF. 5. Training Committee Review of Motorola materials. 6. Construction of BP-1 and BP-1A Sites. 7. Develop updated Project Schedule. 8. Connectivity Plan 	<p style="text-align: center;"><u>Next Six Months</u></p> <ol style="list-style-type: none"> 1. Bid Awards – BP #3-5. 2. Install Electrical Automatic Transfer Switches to existing sites.

9) 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.

Attachments:

B-1A) Project Management Plan, Version Date: 02/13/2022