



December 21 2022

Citizens Oversight Committee Communication

Agenda Item B

TO: Citizens Oversight Committee
FROM: Dave Jeffries, Deputy Executive Officer for the Next Gen System
SUBJECT: Report on the Next Gen System (Accept Report)

Recommended Action: For information or discussion only

Background:

- 1) Recent Project Meetings and Conference Calls
 - a. MERA Executive Staff Calls: Bi-Weekly
 - b. Implementation Project Team Calls: Weekly
 - c. Coordination Team Calls (MERA, FE, AECOM, MSI): Bi-weekly
 - d. MERA Training Committee: Monthly
- 2) Project Schedule: We will be developing a revised schedule based in part on the Bid Package #3 Construction Schedule due from Fidato this month.

Description	04/28/22 Baseline	As of 07/31/22	Prior Change	Current Change
P25 Installation Complete	09/08/2023	12/05/2023	+ 0	+ 58 days
AECOM Site Work and Tower Turnover	09/25/2023	12/06/2023	+17 days	+ 42 days
Perform System Functional Testing (Start)	11/06/2023	01/02/2024	+21 days	+ 57 days
Perform CATP (Coverage Testing)	03/14/2024	05/23/2024	+19 days	+ 70 days
Cutover Complete	05/01/2024	07/12/2024	+19 days	+ 72 days
Final System Acceptance	10/08/2024	12/18/2024	+17 days	+ 71 days

- 3) Bid Packages:
 - a. BP-1: Construction complete. Motorola Installations complete. Microwave will be installed later.
 - b. BP-1A: Construction complete, Motorola has completed the Tiburon Site, Dollar Hill Site, and Stewart Point installations. P25 Optimization for Tiburon and Stewart Point is spending.
 - c. BP-2: Construction in progress, Beneficial Occupancy for all three sites completed to allow Motorola access for installations.
 - d. BP-3: Awarded to Fidato for construction. Fidato's construction schedule is pending.
 - e. BP-4: Bid Package #4 awarded to Fidato 12/14/22, Documents and schedule pending

4) Site Overview:

As of: 12/03/2022	Pre-Construction				Construction		Motorola				
	Pre-Bid Activity	Bid Packages	Bids Out to Bid	Bids Awarded	Start	Complete	Staging	Shelters	Towers	Accept	
Site											
EOF		#1									
Civic Center		#1									
Big Rock		#2									
Mt. Tam.		#4									
Mt. Barnabe		#1									
Point Reyes		#4									
Dollar Hill		#1A									
San Pedro		#2									
Tiburon		#1A									
Sonoma Mt.		#2									
Stewarts Pt.		#1A									
Tomales		#3									
Coyote Peak		#4									
Skyview Terr.		#3									
Muir Beach		#4									
Wolfback Rdg.		#3									
OTA		#4									
Mill Valley		#3									
		Completed						In progress			

5) Key Project Summary Details:

a. Lease Status:

- i. All leases completed as of GB meeting 12/14/22.

b. Code Plugs

- i. Motorola developing test Code Plug for review and testing.
- ii. Radio Features and Talkgroup Templates have been submitted.
- iii. Radio Aliasing requests from agencies in progress.

6) Connectivity:

- a. Working with Marin IT on final design and initial purchase of the connectivity equipment for CORE and three test locations

7) Project Summary Table:

<p style="text-align: center;"><u>Tasks Completed</u></p> <ol style="list-style-type: none"> 1. Bid Award – BP #4 2. Motorola installs at BP 1 sites 3. Construction of BP-2 Sites 	<p style="text-align: center;"><u>Upcoming Tasks</u></p> <ol style="list-style-type: none"> 1. Neighborhood notifications to Skyview and Mill Valley for construction 2. Construction at BP-3 and BP-4 sites 3. Test Connectivity Plan 4. Deliver FSA site plans and Connectivity Plan to MERA agencies
<p style="text-align: center;"><u>Tasks in Progress</u></p> <ol style="list-style-type: none"> 1. Motorola installations at BP-1A and 2 sites 2. Training Committee Review of Motorola materials 3. Connectivity Planning 4. Pt Reyes Site – FAA Pole deconfliction 5. Develop Code Plugs for NG Subscriber Units 6. Develop Final Subscriber Radio Equipment order 	<p style="text-align: center;"><u>Next Six Months</u></p> <ol style="list-style-type: none"> 1. Continue Training development efforts 2. Motorola Installs at BP-3 and BP-4 sites as they become ready

8) Questions and issues regarding the Next Gen System should be referred to Deputy Executive Officer for the Next Gen System Dave Jeffries.