

Allegan County Radio
Project
Week Ending: January 27,
2017



1. Project Status Summary

- i. Tower modification price quotes under review by Allegan County
- ii. Allegan county making decision on Lee tower
- iii. DC power plant cutovers in progress
- iv. Bi-monthly meeting/call held on January 25, 2017
- v. First cutover workshop scheduled for February 22, 2017 at 0800

2. Work Completed Last Week

- i. Tower modification quotes for Laketown, Monterey, Otsego, Saugatuck, and Dispatch have been received by Allegan County. The County is reviewing and should have a decision for acceptance by the end of next week
- ii. Allegan County has received feedback from their liability provider regarding the Lee tower structural analysis. The County will be making a decision whether or not to accept the Rev. F analysis by the end of next week
- iii. The bi-monthly meeting/call was held on Wednesday, January 25, 2017 at 1400
- iv. The initial channel cutover plan has been discussed between Motorola engineering and ACD. To be firmed up at cutover workshop on February 22, 2017
- v. Allegan County, Motorola, and ACD have scheduled the first cutover workshop for Wednesday, February 22, 2017 at 0800
- vi. Frequent fleet mapping meetings between Allegan County, MPSCS, and agencies have taken place. 75% complete. On target for release on February 1, 2017

3. Work Planned for Next Week

- i. DC plant cutover at Saugatuck site is planned for Tuesday, January 31, 2017 at 0500
- ii. Allegan to discuss Valley tower lease with ATC
- iii. Allegan to make decision on Lee tower regarding accept Rev. F or build new tower
- iv. Allegan to provide approval of tower modifications at Laketwon, Monterey, Otsego, Saugatuck, and Dispatch

4. Open Issues

- i. Still awaiting MPSCS approval of design
- ii. Certification of MCC7100 by MPSCS – estimated 5/15/17
- iii. Resolution of Valley site lease issue – estimated 2/3/17
- iv. Decision on course of action for Lee tower – estimated 2/3/17

PROJECT STATUS REPORT

SECTION 2

Action Items and Responsible Parties

Milestone	Forecasted	Actual	Assigned To	Status
Contract Award	7/1/16	7/1/16	Allegan County	Completed
Customer Kickoff Meeting	7/1/16	7/21/16	Motorola, ACD Telecom, & Allegan County	Completed
Update Design Document	8/18/16	8/18/16	Motorola	Completed
MPSCS Detailed Design Presentation	8/19/16	8/18/16	MPSCS, ACD Telecom, Allegan County	Completed
MPSCS Design Review and Approval	9/12/16		ACD Telecom & Allegan County	Under review, awaiting GPS info
Customer Design Review with Allegan County	9/13/16	9/14/16	Allegan County, ACD Telecom, Motorola	Completed
Allegan Design Review & Approval	9/27/16	10/4/16	Allegan County & ACD Telecom	Completed
Factory Acceptance Test (FATP)	9/30/16	9/29/16	Motorola, ACD Telecom, Allegan County	Completed
CCSi Factory Staging Complete	9/30/16	9/29/16	Motorola	Completed
Frequency Search and Licensing for Microwave Design & Installation	11/26/16		ACD Telecom, Motorola, Allegan County	In process, FCC licenses applied for
Manufacture Staging & Delivery for Microwave Design & Installation	2/16/17		Motorola	In progress, ship to field expected 3/17
Install and Commission Microwave Design & Installation	5/23/17		Motorola	Expected to start install 4/10/17
Acceptance Test for Microwave Design & Installation	5/31/17		Motorola	
800 MHz FCC Licensing	4/10/17		Motorola	In progress, modifications filed with FCC
Install Prime Site Equipment	3/14/17		Motorola	
Structural Site Design, FAA, NEPA, Analysis & Review	12/9/16		Motorola, ACD Telecom, Allegan County	In process, modification quotes in process
Tower Remediation (if necessary)	4/7/17		Motorola	
DC Power Plant Installations	2/21/17		Motorola	In process, 1 done, second scheduled for 1/31/17
Generator Replacements	2/21/17		Motorola	
RF Equipment	5/9/17		Motorola	
Install 800 MHz Antenna System	5/11/17		Motorola	
Site Equipment Install Complete	5/11/17		Motorola, Allegan County, ACD Telecom	

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Install New Dispatch Console Network Equipment	5/23/17		Motorola	
Install Operator Positions in Temporary Location	5/31/17		Motorola	
All Sites Ready for Optimization	5/31/17		Motorola	
Optimization of Master Site & Remote Sites	7/13/17		Motorola	
Optimization Complete	7/13/17		Motorola, Allegan County, ACD Telecom	
Allegan Develops Fleet Map with MPSCS	1/25/17		Allegan County, ACD Telecom, MPSCS	In progress, on target, release 2/1/17
MPSCS Develops Programming Templates	3/22/17		MPSCS	
Allegan Tests Fleet Map Templates	4/19/17		Allegan County, ACD Telecom	
MPSCS Creates Radio Archives	5/17/17		MPSCS	
Fleet Mapping Complete	5/17/17		MPSCS, ACD Telecom, Allegan County	
Program Portable Radios	6/1/17		Motorola	
Program & Install Mobile Radios	6/29/17		Motorola	
Program Control Station Radios	7/14/17		Motorola	
Subscriber Radios Complete	7/14/17		Motorola, Allegan County, ACD Telecom	
Acceptance Testing	7/27/17		Motorola, Allegan County, ACD Telecom	
Coverage Acceptance Test (CATP)	8/17/17		Motorola, Allegan County, ACD Telecom	
60 Day Burn-In	10/16/17		Motorola	
Operational Training (Multiple)	8/31/17		Motorola	
Emergency Responder Training (TrT) (Multiple)	8/31/17		Motorola	
Radio Usage Training (Multiple)	8/31/17		Motorola	
Technical Training Classes (Multiple)	9/22/17		Motorola	
Radio System Management Training	9/29/17		Motorola	
All Training Complete	9/29/17		Motorola	
Install Operator Positions in Permanent Location	12/6/17		Motorola	
Subscriber Installation / Cutover by Agency	12/13/17		Allegan County	
Cutovers Complete	12/13/17		Motorola, Allegan County	
RF Site R56 Audits and Report	6/28/17		Motorola	
Dispatch R56 Audit and Report	12/29/17		Motorola	
Resolve Punchlist	1/15/18		Motorola	
Finalize Documentation	12/28/17		Motorola	
Legacy Equipment Removal	1/15/18		Motorola	
Final Acceptance	1/29/18		Allegan County, ACD Telecom	
Warranty Start	1/29/18			
Deliverable	Forecasted	Actual	Assigned To	Status

PROJECT STATUS REPORT

Contract Award	7/1/16	7/1/16	Allegan County	Complete
Customer Kickoff Meeting	7/1/16	7/21/16	Allegan County, Motorola, ACD Telecom	Complete
Customer Design Review	9/27/16	10/4/16	Motorola, Allegan County, ACD Telecom	Complete
Factory Staging	9/30/16	9/29/16	Motorola, Allegan County, ACD Telecom	Complete
Microwave Design & Installation	6/21/17		Motorola, Allegan County, ACD Telecom	
Sites Design & Installation	7/13/17		Motorola, Allegan County, ACD Telecom	
Subscriber Fleet Mapping	5/17/17		Motorola, Allegan County, ACD Telecom	In progress
Subscriber Installation	7/14/17		Motorola, Allegan County, ACD Telecom	
Acceptance Testing	8/17/17		Motorola, Allegan County, ACD Telecom	
60 Day Burn-In	10/16/17		Motorola, Allegan County, ACD Telecom	
Training	9/29/17		Motorola, Allegan County, ACD Telecom	
Cutover	12/13/17		Motorola, Allegan County, ACD Telecom	
Finalize	1/29/18		Motorola, Allegan County, ACD Telecom	