

SCRPS Status Update

FCC Form 5640

OMB Control No. 3060-1270

File No. SC-SU0001227

Applicant Information

Applicant FRN 0031577018

Applicant Address 1224 W Platte Ave

Applicant Name NE Colorado Cellular Inc

Applicant City Fort Morgan

Applicant Email mike.felicissimo@viaero.com

Applicant State CO

Applicant Phone 9705423605

Applicant ZIP Code 80701

Contact Information



Is the contact the same as the contact listed on the Application Request for Funding Allocation? If not, please list below.

Contact Name Summit Ridge Group, LLC

Contact Address 49 West 38th Street, 12th Floor

Contact Email SRG-RnR@SummitRidgeGro

Contact City New York

Contact Phone 2124334800

Contact State NY

Contact ZIP Code 10018

*Indicate which deadline you are meeting with this filing.

2022-10-13

Explanation of Effort and Availability of Commercial Equipment

*Provide an explanation of efforts undertaken, and challenges encountered, in permanently removing, replacing, and disposing of covered communications equipment or service.

Site Prep Status: Viaero has begun the site work required prior to Ericsson's installation activity. Viaero is building a portal to track all work on rip and replace projects, which is 75% complete. Viaero has also established internal procedures for executing the project plan (RAN and MW), including setting quality control standards for supervising vendors. As of the date of this report, Viaero has completed the following: Electrical:98/888, Shelter Upgrades:10/25, Concrete Pads:0/90, Access Road Prep:2/37, Generator Replacements:149/534, Permitting:54/886, Lease Negotiations:0/88, NEPA/NHPA:4/614

Core Deployment Status: Viaero and Ericsson recognized the need to start the Core Project in advance of the application approval and both companies agreed to start the full Core Project in Aug. 2021, with the ordering of hardware and start of the high-level design. As of this report the Core project is estimated to be 65% completed. All onsite hardware and software have been delivered, installed, and commissioned. Integration and Acceptance Testing is underway. The complexity of modern networks makes turning up and testing the Core elements a time-consuming endeavor. In Rip and Replace projects the stress to ensure transferring of Viaero's customers from Huawei to Ericsson without consumer interruptions adds further stress to a timeline. The impact of core timeline will have a ripple effect, placing even more stress on deployments of the RAN and Transport Projects.

RAN Deployment Status: Viaero and Ericsson agreed to start the RAN Project in a limited scope in Oct. 2021. This scope included the individual RAN site surveys by use of drones where practical, RF Design, limited hardware ordering, site hardware configurations, cutover planning, and limited Construction Drawings of the baseline cluster. The baseline cluster started installation of RAN equipment in July 2022. Although the start of the RAN Project started in Oct. 2022 it was limited to noninvasive activities to the current Huawei network. The actual swap of the Huawei, which will include installation on some sites, will be scheduled after the Ericsson Core elements have completed testing and the Viaero Subscriber base has migrated off Huawei core elements. This factor will place stress on the 12-month time limit mandated for completion. The following is the status of the Ericsson deliverables by FRN. This reflects the progress since the beginning of the RAN Project up to Sept. 22, 2022. Site Surveys have been completed for all FRNs. For FRN 0001607225, 100% of RF Design Designed is completed, 100% of Site Configuration is complete; 91% of Installs have been started. For FRN 0031576960 and FRN 0031576994 100% of RF Design is complete.

Transport Deployment Status: Viaero and Ericsson agreed to start the Transport Project, in a limited scope, in Oct. 2021. This scope included the individual site surveys by use of drones where practical, link design, PCN coordination with the FCC, limited Construction Drawings, IP design, link hardware configurations, and a limited amount of hardware orders. The first installation of Transport equipment started in July 2022. The challenges faced by the Transport Project are similar to the RAN Project, although the replacement of the Huawei Links is not dependent on the Ericsson Core Elements. The following is the status of the Ericsson deliverables by FRN. This reflects the progress since the beginning of the Transport Project up to Sept. 22, 2022. Site Surveys have been completed for all FRNs. Link Design: FRNs 0001607225, 0031576960, 0031576994, 0031577000, 0031577018, 0031577026, 0031577034, 0008314569, 0015489636, 0028013944, 0031656259, 0031656283 and 0031656432 are 100% complete, and FRN 0031656341, 0031656358, 0031656390, 0031656440, 0031656465, 0031656473, 0031656481, 0031656499, and 0031656507 are 75% complete. For FRN 0001607225, 15% of Link Configuration is complete, 25% of Link Swaps have been started and 15% of Link Swaps are complete.

*Explain whether you are finding commercially available equipment in the marketplace. If not, then explain efforts taken to obtain replacement equipment.

Viaero has not had problems with equipment availability thus far. However, its equipment orders have been limited at this stage in the project. Viaero remains concerned about future equipment availability when order quantities increase, particularly if the project funding is not resolved. In addition, it has been difficult to identify and hire qualified, experienced telecommunications engineers and project managers. Training inexperienced individuals will put pressure on Viaero's build deadlines, which may result in needing a deadline extension.

* If there is additional information relevant to the preceding questions or that you believe the Commission should be aware of, please include the information below.

As Viaero/Ericsson began actual site scoping, new issues would arise specific to towers being scoped. This has delayed the implementation work that Viaero hoped would be accomplished prior to the sub-optimal winter season.

Program Compliance

*Indicate whether recipient has fully complied with (or is in the process of complying with) all requirements of the Reimbursement Program.

Yes No

*Indicate whether recipient has permanently removed from its communications network, replaced, and disposed of (or is in the process of permanently removing, replacing, and disposing of) all covered communications equipment or services that were in the recipient's network as of the date of submission of the recipient's application requesting funding.

Yes No

If you have not yet completed the removal, replacement, and/or disposal process, what estimated percentage of the removal, replacement, and/or disposal process have you completed?

*Indicate whether recipient has fully complied with (or is in the process of complying with) the timeline submitted by the recipient. If not, provide explanation for deviation.

Yes No

*The filer has indicated no to a question in this section, please provide additional information.

Certifications

*By checking the box and providing the electronic signature where indicated below, the Certifying Official on behalf of the filer certifies under penalty of perjury that:

(1) The Certifying Official is authorized to submit this status report on behalf of the above-named filer and, based on information known to me or provided to me by employees responsible for the information being submitted, the information set forth in this status report has been examined and is true, accurate, and complete, and the expenditures, disbursements and cash receipts are for the purposes and objectives set forth in the terms and conditions of the Federal award. The Certifying Official acknowledges that any false, fictitious, or fraudulent information or statement, or the omission of any material fact on this status report or on any other document submitted by the filer may subject the filer and the undersigned to punishment by fine or forfeiture under the Communications Act (47 U.S.C. §§ 502, 503(b), 1606), or fine or imprisonment under Title 18 of the United States Code (18 U.S.C. § 1001, §§ 286-287, and § 1343), or can lead to liability under the False Claims Act (31 U.S.C. §§ 3729-3733, and §§ 3801-3812). (2) The filer is in compliance with the statute, rules, and orders governing the Reimbursement Program, including but not limited to allocations, draw downs, payments, obligations and expenditures of money, and the Certifying Official acknowledges that failure to be in compliance and remain in compliance with those statutes, rules, and orders may result in the denial of funding, cancellation of funding commitments, and/or recoupment of past disbursements. The Certifying Official acknowledges that the filer will maintain detailed records, including receipts, of all costs eligible for reimbursement actually incurred for a period of 10 years; and will file all required documentation for its expenses. The Certifying Official acknowledges that failure to comply with the statute, rules, and orders governing the Reimbursement Program could result in civil or criminal prosecution by law enforcement authorities.

Certifier Information

Certifier Signature	Michael Felicissimo	Certifier Phone	970 542-3605
Certifier Name	Michael Felicissimo	Certifier Email	mike.felicissimo@viaero.com
Certifier Title	President		
Date Signed	2022-10-13		