

## SCRPS Status Update

FCC Form 5640

OMB Control No. 3060-1270

File No. SC-SU0001459

### Applicant Information

Applicant FRN 0031576960

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.

2023-01-11

## 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: Viaero has begun the site work required prior to Ericsson's installation activity. Viaero has established internal procedures for executing the project plan (RAN and MW), including setting quality control standards for supervising vendors. As of 1/11, Viaero has completed the following: Electrical: 379/887, Shelter Upgrades: 10/12, Concrete Pads: 4/90, Access Road Prep: 2/37, Generator Replacements: 189/534, Permitting: 118/886, Lease Negotiations: 0/88, NEPA/NHPA: 106/614

Core Deployment: 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 99% completed. All onsite hardware and software have been delivered, installed, and commissioned. Integration and Acceptance Testing is 96% completed. Completion of the ATP will be achieved in Jan 2023. The traffic currently on Huawei Core will be migrated over to Ericsson Core in late Jan or early Feb 2023. The successful migration of Viaero Customer Subscriber Data from Huawei Core to Ericsson Core without customer interruption is always a challenge.

RAN Deployment: 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. Installation for sites in FRN0001607225 and FRN0031576960 has begun with 24 sites total completed. 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. Weather due to late start in 2022 has caused some delays. The following reflects the progress since the beginning of the RAN Project up to December 28, 2022. Site Surveys have been completed for all FRNs. For FRNs 0001607225, 0031576960, 0031576994, 0031577000, 0031577018, 0031577026, and 0031656432 100% of RF Design is completed, 100% of Site Configuration is complete. For FRN 0001607225, 91% of Installs have been started and 72% are complete, and for FRN 0031576960, 56% of Installs have been started and 34% are complete.

Transport Deployment: 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 Dec 28, 2022. Site Surveys have been completed for all FRNs. Link Design: FRNs 0001607225, 0031576960, 0031576994, 0031577000, 0031577018, 0031577026, 0031577034, 0008314569, 0015489636, 0028013944, 0031656259, 0031656283, 0031656432 are 100% complete, and FRN 0031656341, 0031656358, 0031656390, 0031656440, 0031656465, 0031656473, 0031656481, 0031656499, 0031656507 are 75% complete. For FRN 0001607225, 100% of Link Configuration is complete, 50% of Link Swaps

\*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. If the reimbursement fund is not fully funded in the coming months, Viaero will be forced to cancel or postpone equipment orders due to an inability to pay invoices without the assurance of reimbursement. Another risk to our completion deadline is the current FCC policy to freeze reimbursements in an entire application during the review of individual line-item amendments. By withholding reimbursements from line-items that are unrelated to line-items being amended, the FCC is delaying reimbursement such that it jeopardizes our ability to place and pay for equipment orders in a timely manner. Even if this policy is modified, if the reimbursement process is not further streamlined so that payments can be made more promptly, that will also result in deadline risks and the need for build extension. 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	9705423605
Certifier Name	Michael Felicissimo	Certifier Email	mike.felicissimo@viaero.com
Certifier Title	President		
Date Signed	2023-01-11		