### SEE ATTACHED FOR PREVIOUS REVIEW

### Colorado Springs Airport Advisory Commission Meeting To Be Heard May 27, 2020 Land Use Review Item #10

EL PASO COUNTY BUCKSLIP NUMBER(S):	TAX SCHEDULE #(S):
TWR202	5500000164
TELECOMMUNICATIONS TOWER ADDITION	

#### **DESCRIPTION:**

Request by Q3 Consulting Inc., on behalf of Fountain Valley School for approval of an addition to existing telecommunications facility. Additions to the facility include new antennas and equipment on existing 70' tower to allow for improved signal and additional capacity. The property is zoned A-5/CAD-O (Agricultural/Commercial Airport Overlay District) and is located northwest of Powers Boulevard And Fontaine Boulevard.

<u>Review Note:</u> A development plan for a telecommunications tower was reviewed and approved by the Commission in August 2019.

CONSTRUCTION/ALTERATION OF MORE THAN 200 FEET ABOVE GROUND LEVEL?  No	DISTANCE/DIRECTION FROM COS: 14,000 feet south of Rwy 35R
TOTAL STRUCTURE HEIGHT AT THE ESTIMATED HIGHEST POINT:	COMMERCIAL AIRPORT OVERLAY SUBZONES PENETRATED:
70 feet above ground level; 5,957 feet above mean sea level	None

### **ATTACHMENTS:**

TELECOMMUNICATIONS FACILITY PLAN

CLICK ON VIEW "SITE PLAN DRAWING" UNDER DOCUMENT LIST

#### STAFF RECOMMENDATION/CONDITIONS OF APPROVAL

Subject to Airport Advisory Commission Action

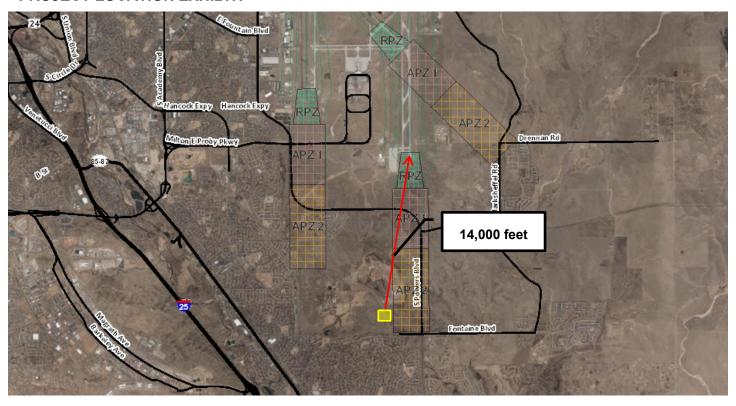
Airport staff recommends no objection with the following conditions:

- Avigation Easement: An Avigation Easement or proof of previous filing (book/page or reception number) is requested.
- If the proposed equipment does not use one of the pre-approved frequency bands contained in the following: https://oeaaa.faa.gov/oeaaa/external/content/CVCC\_FR\_2007.pdf,
   the applicant is to file an airspace evaluation case with the FAA for the purposes of a frequency analysis and provide the results to the Airport before the commencement of construction activities.
- **FAA Form 7460:** Based on elevation data and distance to runway, the applicant will need to file Federal Aviation Administration (FAA) Form 7460-1 "Notice of Proposed Construction or Alteration" for any new vertical development at this site, including temporary construction equipment, and provide FAA documentation to the Airport before the commencement of construction activities. FAA's website (https://oeaaa.faa.gov/oeaaa/external/portal.jsp).

### SEE ATTACHED FOR PREVIOUS REVIEW

### Colorado Springs Airport Advisory Commission Meeting To Be Heard May 27, 2020 Land Use Review Item #10

### **PROJECT LOCATION EXHIBIT:**



## Colorado Springs Airport Advisory Commission Meeting To Be Heard August 28, 2019 Land Use Review Item #09

### **EL PASO COUNTY BUCKSLIP NUMBER(S):**

PPR-19-031, AL-19-021

TELECOMMUNICATIONS TOWER DEVELOPMENT PLAN

### TAX SCHEDULE #(S):

5500000164

#### **DESCRIPTION:**

Request by Q3 Consulting Inc., on behalf of Fountain Valley School for approval of a site development plan for a 70' wireless telecommunications facility designed as a stealth water tower. The property is zoned A-5/CAD-O (Agricultural/Commercial Airport Overlay District) and is located northwest of Powers Boulevard And Fontaine Boulevard. **Concurrent Request:** Request for approval for a special use to allow a stealth Commercial Mobile Radio Service (CMRS) Facility within the A-5 zone.

<b>CONSTRUCTION/ALTERATION OF MORE THAN</b>
200 FEET ABOVE GROUND LEVEL 2

No

**DISTANCE/DIRECTION FROM COS:** 

14,000 feet south of Rwy 35R

TOTAL STRUCTURE HEIGHT AT THE ESTIMATED HIGHEST POINT:

70 feet above ground level; 5,957 feet above mean sea level

COMMERCIAL AIRPORT OVERLAY SUBZONES PENETRATED:

None

### STAFF RECOMMENDATION/CONDITIONS OF APPROVAL

Subject to Airport Advisory Commission Action

Airport staff recommends **no objection** with the following conditions:

- An Avigation Easement or proof of previous filing (book/page or reception number) is requested.
- If the proposed equipment does not use one of the pre-approved frequency bands contained in the following: <a href="https://oeaaa.faa.gov/oeaaa/external/content/CVCC\_FR\_2007.pdf">https://oeaaa.faa.gov/oeaaa/external/content/CVCC\_FR\_2007.pdf</a>, the applicant is to file an airspace evaluation case with the FAA for the purposes of a frequency analysis and provide the results to the Airport before the commencement of construction activities.
- Based on elevation data and distance to runway, the applicant will need to file Federal Aviation Administration (FAA) Form 7460-1 "Notice of Proposed Construction or Alteration" for any new vertical development at this site, including temporary construction equipment, and provide FAA documentation to the Airport before the commencement of construction activities.
- More information about the airspace evaluation submittal process is available on the FAA's Obstruction Evaluation/Airport Airspace Analysis website (<a href="https://oeaaa.faa.gov/oeaaa/external/portal.jsp">https://oeaaa.faa.gov/oeaaa/external/portal.jsp</a>).

# Colorado Springs Airport Advisory Commission Meeting To Be Heard August 28, 2019 Land Use Review Item #09

### **PROJECT LOCATION EXHIBIT:**

