Colorado Springs Airport Advisory Commission Meeting To Be Heard March 28, 2018 Land Use Review Item #06

EL PASO COUNTY BUCKSLIP NUMBER(S):		TAX SCHEDULE #(S):
		5407200037
PPR-18-011		3407200037
COMMERCIAL MOBILE RADIO SERVICES (CMRS) ANTENNA STRUCTURE		
on dorone		
DESCRIPTION:		
Request by Q3 Consulting, Inc., on behalf of Omaha LLC for approval of a site development plan for a Verizon Wireless antenna support structure camouflaged as a street light pole. The site consists of approximately 25 square feet and is located southeast of Powers Boulevard and Omaha Boulevard.		
CONSTRUCTION/ALTERATION OF MORE THAN	DISTANCE/DIRECTIO	ON FROM COS:
200 FEET ABOVE GROUND LEVEL?	10,400 feet north of Rwy 17R	
No		
TOTAL STRUCTURE HEIGHT AT THE ESTIMATED HIGHEST POINT:	COMMERCIAL AIRPORT OVERLAY SUBZONES PENETRATED:	
30 feet above ground level; 6,320 feet above mean sea level	Accident Potential Zone 2 (APZ-2), Airport Noise Subzone (ADNL)	

STAFF RECOMMENDATION/CONDITIONS OF APPROVAL

Subject to Airport Advisory Commission Action

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

- Provide proof of previous avigation easement or Airport Activity Notice and Disclosure recordation for this property.
- The development appears to be within the ADNL Airport Noise subzone of the Commercial Airport Overlay District, as adopted by El Paso County. The proposed use appears to be compatible within the 65 DNL noise contour.
- The proposed development is within the Accident Potential Zone 2 (APZ-2) subzone of the Commercial Airport Overlay District, as adopted by El Paso County. The proposed use associated with this development appears to be permissible in the APZ-2 subzone.
- If the proposed equipment does not use one of the pre-approved frequency bands contained in the Federal Aviation Administration (FAA) <u>Antenna System Co-Location Policy</u>, 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, the applicant will need to file Federal Aviation Administration (FAA) Form 7460-1 "Notice of Proposed Construction or Alteration" for 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 (https://oeaaa.faa.gov/oeaaa/external/portal.jsp).

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PROJECT LOCATION EXHIBIT:

