City of Lee's Summit

Department of Planning & Codes Administration

May 6, 2016

TO:

Planning Commission

FROM:

Robert G. McKay, AICP, Director

RE:

PUBLIC HEARING - Appl. #PL2016-053 - PRELIMINARY DEVELOPMENT PLAN

- telecommunication tower, 244 NW Executive Way; Selective Site

Consultants, Inc., applicant

Commentary

This application is for a new 95-foot monopole telecommunication tower located at 244 NW Executive Way. The telecommunication tower will be enclosed within a 50' x 50' fenced area and will be accessed from NW Executive Way.

For the sole purpose of illustrating that the proposed tower does not render the remainder of the property undevelopable, the preliminary development plan also provides a general concept of how the remaining portion of the site could develop as an office use. The approval of the preliminary development plan is for the telecommunication tower site layout only. If and when a building is proposed for this site, a separate preliminary development plan application shall be submitted for review and approval.

A special use permit application (Appl. #PL2016-054) for a telecommunication tower has been submitted and is also on this agenda for consideration.

Recommendation

Staff recommends **APPROVAL** of the preliminary development plan, subject to the following:

- 1. The approval of the preliminary development plan is for the telecommunication tower site layout only. If and when a building is proposed for this site, a separate preliminary development plan application shall be submitted for review and approval.
- 2. An access easement shall be recorded with the Jackson County Recorder's Office prior to the issuance of a building permit.
- 3. Approval of the preliminary development plan is contingent upon approval of the special use permit (Appl. #PL2016-054), for the telecommunication tower.
- 4. Development shall be in accordance with the preliminary development plan, dated April 19, 2016.

Project Information

Proposed Use: 95-foot monopole wireless communications facility

Zoning: PO (Planned Office)

Land Area: 62,680 square feet (1.43 acres)
Site Area: 50' x 50' brown vinyl fenced area

Location: 244 NW Executive Way (Lot 6, Parkway Plaza, 2nd Plat)

Surrounding zoning and use:

North: R-1 (Single-Family Residential) and PO (Planned Office)—single-family residence

and office

South: CP-2 (Planned Community Commercial) and PO (Planned Office)—office

East (across NW Executive Way): PO (Planned Office) —office

West (across NW O'Brien): CP-2 (Planned Community Commercial)—office

Background

December 16, 1956 – The final plat (Appl. #1956-009) for Broadmoor Addition, Lots 1-65 was recorded with the Jackson County Recorder of Deeds office by Instrument #1956-10675629.

January 28, 1987 – The final plat (Appl. #1986-196) for Parkway Plaza, 2nd Plat, Lots 1-14 was recorded with the Jackson County Recorder of Deeds office by Instrument #1987-10747599.

Analysis of the Preliminary Development Plan

The request is for a new 95-foot monopole telecommunications tower located at 244 NW Executive Way. The monopole will be enclosed within a 50' x 50' fenced area and will be accessed from NW Executive Way. The preliminary development plan also provides a general concept of how the remaining portion of the site could develop as an office use. The approval of the Preliminary Development Plan is for the telecommunication tower site layout only. If and when a building is proposed for this site, a separate preliminary development plan application shall be submitted for review and approval.

Ordinance Criteria. The criteria enumerated in Section 4.260 were considered in the analysis of this request.

- The site is a vacant parcel and is surrounded by office development to the north, south, east and west.
- The location of the tower on the site meets the UDO requirements for on-site setbacks and provides the opportunity for future office development for the east portion of the site.
- The new telecommunication tower will provide additional cellular service to a needed area of Lee's Summit.
- The tower and associated equipment will be enclosed with an 8-foot tall, brown vinyl fence and screened by landscaping.

In considering all the criteria and regulations, staff finds the use to be appropriate and recommends approval of the preliminary development plan.

Code and Ordinance Requirements

The items in the box below are specific to this development and must be satisfactorily addressed in order to bring the plan into compliance with the Codes and Ordinances of the City.

Public Works

 Future stormwater detention system and stormwater quality elements shall be required for future phases of work on this property. The basin would need to be constructed when a future phase of the project takes place, along with a detention study and report.

Fire

2. All issues pertaining to life safety and property protection from the hazards of fire, explosion or dangerous conditions in new and existing buildings, structures and premises, and to the

safety of fire fighters and emergency responders during emergency operations, shall be in accordance with the 2012 International Fire Code.

Planning and Codes Administration

- 3. The security fencing will be reviewed with the building permit and will require engineered drawings.
- 4. A structural analysis report, liability insurance, and FAA registration shall be submitted as part of the final development plan submittal.
- 5. Pavement for parking areas and driveway shall comply with the Unified Development Ordinance (UDO) Article 12, in terms of pavement thickness, base, and subgrade stabilization or geogrid.

RGM/jmt

Attachments:

- 1. Preliminary Development Plan, date stamped April 19, 2016—5 pages
- 2. Narrative submitted by applicant describing the facility, date stamped March 18, 2016—2 pages
- 3. Neighborhood meeting notice letter, date stamped April 26, 2016—1 page
- 4. Location Map