

STAFF REPORT

February 6, 2003

No. 03SR003 - 11-6-19 SDCL Review of a public utility

ITEM 14

GENERAL INFORMATION:

PETITIONER	MegaCom for Verizon Wireless
REQUEST	No. 03SR003 - 11-6-19 SDCL Review of a public utility
EXISTING LEGAL DESCRIPTION	Lots 1 thru 16 of Block 91; Lots 21 thru 24 of Block 91; and, Lots 12 and 13 of Block 101; all located in Original Town of Rapid City, Section 2, T1N, R7E, BHM, Rapid City, Pennington County, South Dakota
PARCEL ACREAGE	Approximately 1.77 acres
LOCATION	East of West Boulevard between St. Joseph Street and Quincy Street
EXISTING ZONING	Commercial Business District
SURROUNDING ZONING	
North:	Commercial Business District
South:	Commercial Business District
East:	Commercial Business District
West:	Neighborhood Commercial District/High Density Residential District/Low Density Residential District
PUBLIC UTILITIES	City Sewer and Water
DATE OF APPLICATION	01/10/2003
REPORT BY	Jeff Marino

RECOMMENDATION:

Staff recommends that the 11-6-19 South Dakota Codified Law review be approved with the following stipulations:

Fire Department Recommendations:

1. The equipment room shall have same fire protection as remainder of the building (i.e. fire sprinklers, fire alarms, etc.);
2. The equipment room shall be clearly identified;

Engineering Division Recommendations:

3. If installation requires placement of equipment or staging area to be located in the City of Rapid City right of way, then a right of way work permit must be obtained;

STAFF REPORT

February 6, 2003

No. 03SR003 - 11-6-19 SDCL Review of a public utility

ITEM 14

Urban Planning Division Recommendations:

4. There shall be no lighting constructed in conjunction with the proposed antennas at any time;
5. The color of all structures and antennas shall match the existing color of the building at all times; and,
6. All codes and requirements of the City of Rapid City Municipal Code must be met at all times.

GENERAL COMMENTS: The applicant is proposing to construct telecommunication antennas on the existing building at 909 Saint Joseph Street. The property is zoned Central Business Density. The building is currently used by First National Bank and other various offices. The applicant is proposing nine antennas which are six feet in length. Each antenna appears to be one foot in width. Each antenna is mounted on the roof of the building, 134 feet high. The proposed antennas appear to hang over the roof of the building mounted on pipes that are eight feet, six inches off the top of the mounting. In addition, the applicant is proposing to construct equipment cabinets on the roof of the building. The proposed antennas appear to be located on three sides of the building.

South Dakota Codified Law 11-6-19 states that "...whenever any such municipal council has adopted a comprehensive plan, then no street, park or other public way, ground, place, space, no public building or structure, no public utility, whether publicly or privately owned, if covered by the comprehensive plan or any adopted part thereof, shall be constructed or authorized in the municipality or within its subdivision jurisdiction until and unless the location and extent thereof shall have been submitted to and approved by the Planning Commission". The proposed antennae are part of the infrastructure for a utility. In addition, the property is located within the area covered by the Rapid City Comprehensive Plan requiring that the proposed expansion be reviewed and approved by the Rapid City Planning Commission as a part of an 11-6-19 SDCL Review.

STAFF REVIEW: Staff has reviewed the proposed 11-6-19 SDCL Review with Section 17.04.083 of the City of Rapid City Municipal Code concerning "Microcell" cellular communications facilities and has noted the following major issues:

Color: The proposed site plan says "Contractor shall paint wall-mounted items (exposed conduits, cables, mounting brackets, etc.) to match color of existing building walls. Contractor shall submit color to Architect for approval prior to painting." The proposed site plans states that the color of the proposed antennas will be consistent with the color of the existing building to reduce the visual impacts of the antennas on the surrounding land uses. It does not appear that there will be any lighting constructed with the proposed antennas, which will also reduce the visual impacts of the antennas with the surrounding land uses.

Number of Antenna: Section 17.04.483 (I) of the Rapid City Municipal Code states, "No more than two microcell antenna and related accessory structures shall be located on any single building rooftop". The proposed antennae will extend over the side of the structure rather

STAFF REPORT

February 6, 2003

No. 03SR003 - 11-6-19 SDCL Review of a public utility

ITEM 14

than complying with the rooftop installation requirements. This may be allowed as a Conditional Use in the Central Business District. Thus the wall mounted antennae may be allowed through the 11-6-19 SDCL Review.

It appears that the structural and aesthetic impacts of these antennas will be minimal in nature due to the minimal size of the proposed antennas in relation to the size of the building, the distance above ground to the mounting and the proposed paint scheme.

Equipment Shelter: Section 17.04.483 (D) of the City of Rapid City Municipal Code states, "The equipment shelter associated with a microcell site may not exceed one hundred square feet in floor area unless a Conditional Use Permit is obtained". It appears the cabinet used for the antennas will be seven feet six inches by fifteen feet. This dimension totals 112.5 square feet for the equipment cabinet exceeding the maximum square footage allowed by the City of Rapid City Municipal Code. This increase can be approved through the 11-6-19 SDCL review in lieu of the Conditional Use Permit process.

Staff is recommending that the proposed request be approved with the previously stated stipulations. Staff notes that 11-6-19 South Dakota Codified Law Reviews do not require direct notification of neighboring property owners. In addition, South Dakota Codified Law does not require that 11-6-19 South Dakota Codified Law reviews be advertised in a local newspaper.