

**11-6-19 SDCL REVIEW
REVENUE PARKING LOT EXPANSION
RAPID CITY REGIONAL AIRPORT**

DESCRIPTION OF REQUEST

The Rapid City Regional Airport requests approval from the Planning Commission in regards to the 11-6-19 SDCL review for the *Revenue Parking Lot Expansion Project*.

Commercial aviation passengers utilized two parking lots located immediately south of the Terminal Building. The majority of these facilities were constructed in conjunction with the Terminal Building in 1987. The short-term or hourly parking lot accommodates approximately 140 vehicles while the long-term or daily parking lot accommodates approximately 469 vehicles. The long-term parking lot includes one previous expansion which provided approximately 120 spaces. Demands on the capacity of these facilities are tested during numerous periods throughout the calendar year. With the trend of increasing air traffic at the Airport, the event of full capacity parking facilities will continue to increase. Overflow traffic is forced to park within the grassed areas south of the parking lot.

Each of the parking lots, short-term and long-term, were expanded westerly in the same configuration of the previous lots to Terminal Road. The expansion resulted in the following additional spaces:

- 271 additional parking spaces (44.5 percent increase)
 - 126 long-term spaces – (27.9 percent increase include handicap accessible long-term spaces)
 - 137 short-term spaces – (100.0 percent increase including handicap accessible short-term spaces)
 - 8 handicap accessible spaces
 - Includes 1 handicap van assessable space

Parking lot construction consisted of concrete curb & gutter, concrete sidewalks, bituminous pavement, storm sewer modifications, lighting modifications, pavement markings and miscellaneous items.

The parking lots at the Airport are operated by Standard Parking. During the construction of these expanded area, Standard Parking added an additional lane to the exit route from the parking lots. This lane is equipped with an automated credit card reader for self payment and exiting of the parking area.