

STAFF REPORT  
February 23, 2006

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**No. 06SR010 - 11-6-19 SDCL Review to modify runway on public property**

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**ITEM 23**

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GENERAL INFORMATION:

**PETITIONER** Kadrmars, Lee and Jackson for Rapid City Regional Airport

**REQUEST** **No. 06SR010 - 11-6-19 SDCL Review to modify runway on public property**

**EXISTING LEGAL DESCRIPTION**

Lots 2 and 3 of R.C. Airport Subdivision No. 4, Section 6, T1N, R9E; and Lot 1 of R.C. Airport No. 4, Section 5, T1N, R9E; and Lots 4 and 5 of R.C. Airport Subdivision No. 4, Section 7, T1N, R9E; and Lot 6 of R.C. Airport Subdivision No. 4, Section 8, T1N, R9E; and Lots 3, 4, 5, 6 and Lot 7 of R.C. Airport Subdivision No.1, Section 8, T1N, R9E; and Lots 1 and 2 of SW1/4, Lot 1 of SW1/4 SE1/4 Section 8, T1N, R9E; and Lots 2, 3, 4, 5 and Lot 6 of R.C. Airport Subdivision No. 2, Section 8, T1N, R9E; and all of Section less PT of R.C. Airport Subdivision No. 6, Section 17, T1N, R9E; and Lot P-2 and Lot T (also in Section 20) R.C. Airport Subdivision No. 6, T1N, R9E; and Lots 1 and 2 of R.C. Airport Subdivision No. 3, Section 9, T1N, R9E; and N1/2 less PT of R.C. Airport No. 6, Section 20, T1N, R9E; and Lot P-1 of R.C. Airport No. 6, Section 20, T1N, R9E; and Lot 2 of R.C. Airport Subdivision No. 5, Section 20, T1N, R9E; and W1/2 NW1/4, NW1/4 SW1/4, PT SW1/4 SW1/4, Tract G, H & I, Section 20, T1N, R9E; and Lots 3, 4, 5, 5A and Lot 6 of R.C. Airport Subdivision No. 5, Section 21, T1N, R9E; and Lots 7 and 8 of R.C. Airport Subdivision No. 5, Section 28, T1N, R9E; and Lot H-1 of the NW1/4 N/W1/4 Section 16, T1N, R9E; and the entire Terminal Road and Airport Road rights-of-way located in Sections 17 and 20, T1N, R9E; and All located in BHM, Rapid City, Pennington County, State of South Dakota

**PARCEL ACREAGE** Approximately 1,714 acres

**LOCATION** Rapid City Regional Airport

**EXISTING ZONING** Airport District

**SURROUNDING ZONING**

North: General Agriculture District (Pennington County)  
South: Limited Agriculture District - General Commercial District - General Agriculture District (Pennington County)

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East:	General Agriculture District (Pennington County)
West:	General Agriculture District (Pennington County)
PUBLIC UTILITIES	City water, sewer
DATE OF APPLICATION	1/27/2006
REVIEWED BY	Mike Maxwell / Emily Fisher

**RECOMMENDATION:**

Staff recommends that the 11-6-19 SDCL Review to modify runway on public property be approved.

**GENERAL COMMENTS:** (Update, February 15, 2006. All revised and/or added text is shown in bold print.)

The applicant has submitted a request for an 11-6 19 SDCL review to increase the distance between Runway 14-32 centerline and Taxiway A centerline from 262 feet to 450 feet to enhance safety. The Federal Aviation Administration requires that a 400 foot separation between the runway centerline and taxiway centerline for holding aircraft awaiting takeoff be provide to allow for additional room between aircrafts during takeoff and taxing.

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". As previously indicated, the proposed construction will be located on publicly owned land requiring that the Planning Commission review and approve the proposed construction.

**STAFF REVIEW:** Staff has reviewed the proposed SDCL 11-6-19 Review as it relates to the applicable provisions of the Rapid City Municipal Code and has noted the following issues:

**Runway and Taxiway:** The applicant is proposing to relocate Taxiway A to the southwest approximately 188 feet to gain the necessary separation of 450 feet between Runway 14-32 and Taxiway A to comply with the Federal Aviation Administration standards. Should the taxiway not be relocated it would greatly hamper the capacity of the Airport and have a negative impact on the commercial services. As such, prior to Planning Commission approval, stamped construction plans shall be submitted for review and approval. **February 15, 2006 a set of stamped construction plans were submitted for review and approval.**

**Plans:** South Dakota State Law requires that all plans be signed and sealed by a Registered Engineer. Prior to Planning Commission approval, a set of signed and sealed plans by a Registered Engineer shall be submitted for review and approval. **February 15, 2006 a set**

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**of signed and sealed plans by a Registered Engineer were submitted for review and approval.**

Staff recommends the SDCL 11-6-19 Review be approved.