

**SD Aeronautics Commission  
Conference call  
Meeting Minutes  
February 23, 2016 @ 1:00 PM**

**COMMISSIONERS (VIA PHONE):**

Skip VanDerhule, Chairman  
Dave Luers  
Arnie Hauge  
Eric Odenbach  
Dan Noteboom

**STAFF:** Bruce Lindholm, Jennifer Boehm, Jon Becker, Colton Stahl, Joel Jundt, Bill Nevin, Bonnie Olson, Becky Jansen, Laurie Gustafson, Dustin DeBoer (via phone), and Tessa Wenner

**OTHERS (VIA PHONE):** Tim Moode

**AGENDA ITEMS:**

- Call to Order
- Approve Minutes from December 22, 2015 meeting
- Aeronautical Hazards
- 2016 Air Venture Cup at Mitchell Grant Request

Chairman VanDerhule called the regular meeting of the South Dakota Aeronautics Commission (the "Commission") to order at 1:05 PM. A roll call was taken and a quorum was determined.

\*\*\*\*\*

A motion was made by Hauge, second by Odenbach, to approve the December 22, 2015, Aeronautics Commission meeting minutes. A roll call was taken and all voted aye. Motion carried.

\*\*\*\*\*

**Colton Stahl – Aeronautical Hazards**

- 1) Colton Stahl requested the Commission approve Permit #2015-17719 at Faulkton, SD. The SDDOT is constructing an addition to the existing maintenance shop in Faulkton, SD. The new structure will be approximately 20.0' above ground level.

- 2) Stahl requested the Commission approve Permit#2015-9958 at Junction City, SD. East River Electric Power Cooperative Inc. is replacing an existing angle leg guyed tower with a new 295.0' tower. This tower will be 130.0' taller than the existing tower.

A motion was made by Hauge, second by Luers, to approve Permit #2015-17719 and Permit#2015-9958. A roll call vote was taken and all voted aye. Motion carried.

**Jon Becker – 2016 Air Venture Cup City of Mitchell Grant Request**

The 2016 Air Venture Cup race launch will take place July 22<sup>nd</sup>-23<sup>rd</sup> at the Mitchell Airport. The City of Mitchell requested the Commission consider supporting this event by providing a \$2,500 grant to the City of Mitchell.

A motion was made by Odenbach, second by Noteboom to approve the 2016 Air Venture Cup Mitchell Grant for \$2,500. A roll call vote was taken and all voted aye. Motion carried.

**Adjourn**

A motion was by Odenbach to adjourn the meeting. Motion carried.

Next Aeronautics Commission Meeting will be April 6, 2016.

SUBMITTED BY: Tessa Wenner, SDDOT Secretary for Office of Air, Rail & Transit

AERONAUTICS COMMISSION CHAIRMAN: \_\_\_\_\_ DATE \_\_\_\_\_  
Skip VanDerhule



Department of Transportation  
Division of Secretariat  
Office of Air, Rail & Transit  
700 East Broadway Avenue  
Pierre, South Dakota 57501-2586  
OFFICE: 605/773-3574  
FAX: 605/773-2804

TO: South Dakota Aeronautics Commission

FROM: Jennifer Boehm  
Office of Air, Rail, and Transit

DATE: April 6, 2016

SUBJECT: Aircraft Dealer License Appeal

Two aircraft dealers are asking the Aeronautics Commission to waive the requirement of selling and/or brokering 6 aircraft in the past 24 month period so they may renew their dealer license for another 2 years.

Mark Wendling has been a dealer since 2014 and listed six (6) aircraft as part of the dealership at that time. Two of these aircraft have already paid the SD Registration Tax, 1 was sold to a new owner in April 2014 and the remaining 3 just became airworthy in January 2016. Mr. Wendling states in his email (see attached) that he buys un-airworthy aircraft, repairs them and then tries to sell them. Because of the time needed to repair multiple aircraft, Mr. Wendling asks the Commission to renew his license for another 2 years.

Justin Johnson of Skylancer Aviation, LLC has been a dealer since 2014 and listed two (2) aircraft as part of the dealership at that time. Since the initial application, Mr. Johnson has purchased 2 additional aircraft to be part of the dealership. Registration Tax has been paid on one aircraft, 2 recently became airworthy as of March 2016 and another one is not yet airworthy. Per his letter (see attached), he buys un-airworthy aircraft, repairs them and then tries to sell the aircraft. Like Mr. Wendling, Mr. Johnson asks the Commission to renew his license for another 2 years

Our office recommends that we allow both men to continue as dealers for the next 24 months. If unable to sell them by then, the dealer will need to pay the taxes for each airworthy aircraft listed under his dealership.

## CHAPTER 50-12

### Laws pertinent to renewal of Aircraft Dealer License

**50-12-9. Maximum duration of licensing under commercial use stamp.** Any aircraft which has been subject to registration under an aircraft dealer's certificate and a commercial use stamp for a period exceeding twenty-four months shall be registered in compliance with §§ 50-11-12 and 50-11-19.

**Source:** SDC 1939, § 2.0705 as enacted by SL 1966, ch 1, § 9; SL 1980, ch 330, § 5; SL 2010, ch 227, § 89.

**50-12-14. Renewal of dealer's license--Verification of aircraft sold--Fees.** Each licensed dealer on or before February first of the second year shall make application for the renewal of the dealer's license. The dealer shall verify having sold or brokered at least six aircraft within the past twenty-four calendar months. However, any dealer not meeting the requirements of this section may appeal to the commission for renewal of a dealer's license if the dealer can demonstrate reasonable cause for not meeting those requirements. The fee for the renewal of license is the same as that required for an original license. Upon failure to make application for the renewal of the license, and to pay the renewal fee on or before the first day of February of the second year, an additional fee of ten dollars per month, or any fraction thereof, is required before the license shall be issued.

A former dealer may make an application for an original aircraft dealer's license after thirty-six months from the expiration date of the dealer's license.

**Source:** SDC 1939, § 2.0708 as enacted by SL 1966, ch 1, § 9; SL 1980, ch 330, § 9; SL 1993, ch 349, § 4; SL 2010, ch 227, § 93.

**50-12-17. Hearing on revocation, suspension, or nonrenewal--Notice of hearing--Appeal.** No license may be revoked or suspended, nor may the renewal of any license be refused until after a hearing by the commission, of which the licensee has ten days' notice of the time and place of the hearing. If any license is revoked or suspended, or its renewal is refused, the person affected by the order may appeal the decision as provided in chapter 1-26.

**Source:** SDC 1939, § 2.0710 as enacted by SL 1966, ch 1, § 9; SL 1983, ch 354, § 2; SL 2014, ch 222, § 101.

**Boehm, Jennifer**

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**From:** KDM EQUIPMENT <kdmequipment@gmail.com>  
**Sent:** Tuesday, January 26, 2016 3:22 PM  
**To:** Boehm, Jennifer  
**Subject:** Renewal of aircraft dealer license

Dear Jennifer Boehm:

I (Mark Wendling) am emailing in regards to my aircraft dealer license (#117) which is due to expire 1/31/16. I have not met the sales requirements that are required for the 2 year period. However, I would like you to ask you to extend my license for another 2 year period.

I haven't been able to meet sales requirements in first 2 year period because the aircrafts I generally deal in are salvaged aircrafts. These aircrafts take ample time to properly overhaul and repair to a condition that is airworthy. At this time I currently have 2 Hughes 269 helicopters, and Cessna 172N completed and available for sale. Also I am in the process of completing a Aviat Husky A1A.

Please consider my current situation and extend my license for another 2 year period.

Sincerely

--

Mark Wendling

[605-520-4343](tel:605-520-4343)

March 21, 2016

To the Aeronautics Commission of South Dakota

We as Skylancer Aviation a multi state company based in Marion, South Dakota and Yuma, Arizona are sending this letter for your consideration on keeping our dealer license.

Our company is only two year old and is geared to buying, restoring and selling aircraft. At this time we have three aircraft that are listed on the dealer license two are airworthy and sellable N51406 C150 in Arizona and N965BJ PA 32 R 302 T here in South Dakota. The third N315RF Mug 21 U is also in Arizona and currently in restoration.

We are in hopes that we can start selling as the market starts to come back but right now as we all know selling is a little slow.

Thank you for your consideration on this matter.

Justin Johnson  
Skylancer Aviation



Department of Transportation  
Division of Secretariat  
Office of Air, Rail & Transit  
700 East Broadway Avenue  
Pierre, South Dakota 57501-2586  
OFFICE: 605/773-3574  
FAX: 605/773-2804

TO: South Dakota Aeronautics Commission  
FROM: Jennifer Boehm  
DATE: April 6, 2016  
SUBJECT: 2016 International Aviation Art Contest  
"Air Sports In Harmony With Nature"

Our office received 104 pieces of artwork from nine different schools. This includes 1 private school, 4 public schools and 4 homeschools for this year's annual art contest.

The winners listed on the attached pages will receive an award certificate, a laminated copy of their submission, and a prize paid for by our office and the South Dakota Pilots Association. All winning submissions (past and present) are shown on our web site at: <http://www.sddot.com/transportation/aviation/contest/Default.aspx>



"Air Sports In Harmony With Nature"

## 2016 International Aviation Art Contest Prizes

### Junior Category (Ages 6 – 9) – Received 35 Submissions

1<sup>st</sup> Place – Jerod Nebrida (age 8) of Britton-Hecla Elementary in Britton

Young Artists' Essentials Gift Set,  
Sketch Pad, Lego Creator Super Soarer



2<sup>nd</sup> Place – Adrik Schoon (age 9) of Schoon Homeschool in White River

Young Artists' Essentials Gift Set,  
Sketch Pad, Klutz Star Wars Folded  
Flyers: Make 30 Paper Starfighters  
Craft Kit



3<sup>rd</sup> Place – Konnar Furman (age 9) of Britton-Hecla Elementary in Britton

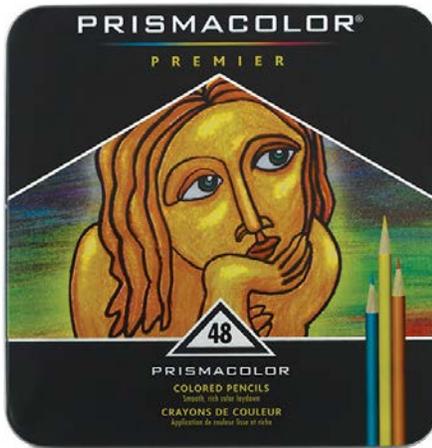
Just Art Set, Sketch Pad,  
Lego Red Rotors



**Intermediate Category (Ages 10 – 13) – Received 67 Submissions**

1<sup>st</sup> Place – Seth Schoon (age 11) of Schoon Homeschool in White River

Premier Colored Pencil Set, Sketch Pad,  
Fire Shot Multi-Terrain R/C Vehicle



2<sup>nd</sup> Place – Halle Eaton (age 10) of Belle Fourche Middle School in Belle Fourche

Creatacolor Artists' Studio, Sketch Pad, Klutz Star Wars Folded Flyers: Make 30 Paper Starfighters Craft Kit



3<sup>rd</sup> Place – Conner Curran (age 10) of Belle Fourche Middle School in Belle Fourche



Big Art Set,  
Sketch Pad,  
Lego Twinblade  
Adventures



**Senior Category (Ages 14 – 17) – Received 2 Submissions**

1<sup>st</sup> Place – Joni Hofer (age 15) of Rustic Acres School in Madison



Premier Sketching and Drawing Deluxe Art Set, Sketch Pad, Fire Shot Multi-Terrain R/C Vehicle



2<sup>nd</sup> Place – Ethan Hill (age 14) of Hill Homeschool in Pierre



Prismacolor Premier Double-Ended Art Marker Set of 24 with Case, Sketch Pad, Rascal & HiJinks Launch Set





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Division of Secretariat  
Office of Air, Rail & Transit  
700 East Broadway Avenue  
Pierre, South Dakota 57501-2586  
OFFICE: 605/773-3574  
FAX: 605/773-2804

TO: South Dakota Aeronautics Commission  
FROM: Colton Stahl, Office of Aeronautics  
DATE: April 6, 2016  
SUBJECT: Aeronautical Hazard Application

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The following aeronautical study **Has Not Been Approved** by the FAA as of the date of this letter. The proponent is asking the Aeronautics Commission for conditional approval pending the FAA's issuance of a 'Determination of No Hazard to Air Navigation'.

**Permit #2016-3918-3932 Sioux Falls, SD**  
FAA Aeronautical Study 2016-AGL-3918- 3932-OE

Xcel Energy will replace an existing transmission line along north 4<sup>th</sup> avenue utilizing 15 new steel poles approximately 3500.0' east of the Sioux Falls airport.

The department is recommending Commission approval



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Division of Secretariat  
Office of Air, Rail & Transit  
700 East Broadway Avenue  
Pierre, South Dakota 57501-2586  
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TO: South Dakota Aeronautics Commission  
FROM: Colton Stahl, Office of Aeronautics  
DATE: April 6, 2016  
SUBJECT: Aeronautical Hazard Application

**Permit #2016-2642-2652 Sioux Falls, SD**  
FAA Aeronautical Study 2016-AGL-2642- 2652-OE

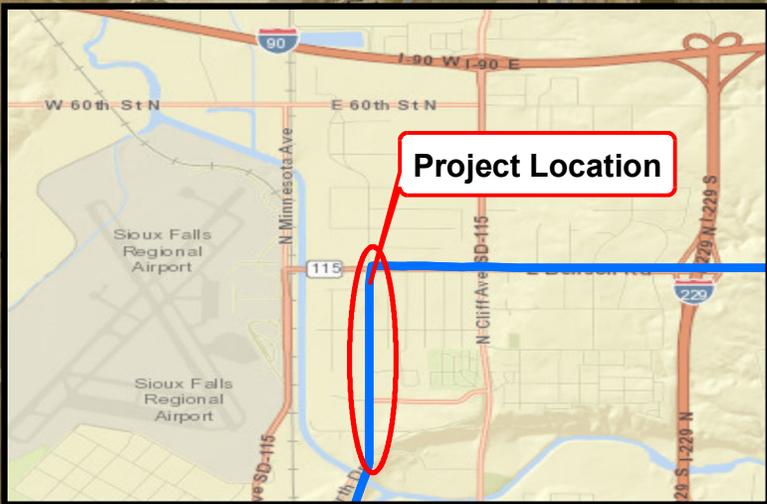
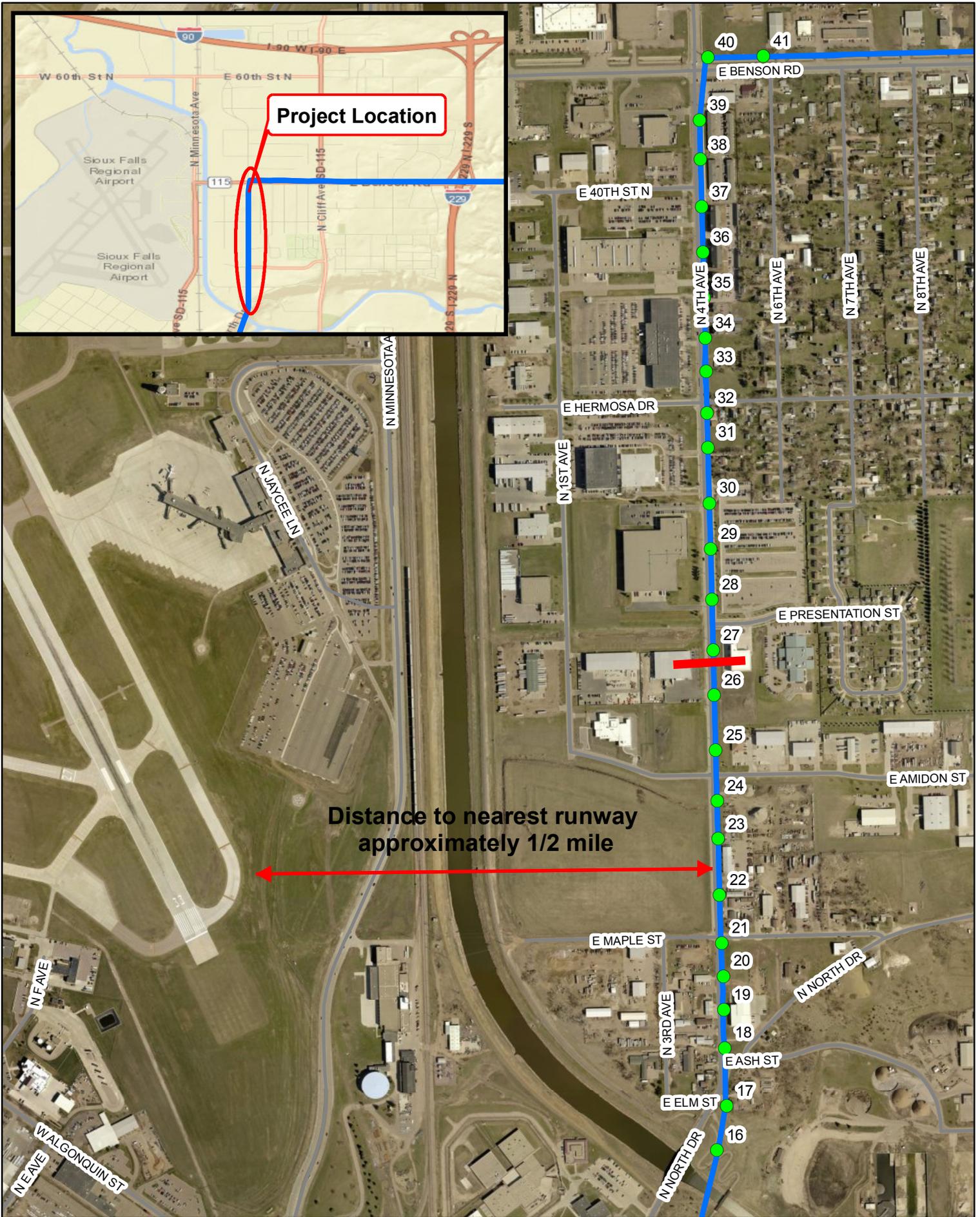
Xcel Energy will replace an existing transmission line along north 4<sup>th</sup> avenue utilizing 11 new steel poles approximately 2500.0' east of the Sioux Falls airport

The FAA has determined:

- ◆ This proposal does not exceed FAA obstruction standards and would not be a hazard to air navigation.

The department is recommending Commission approval

2016 FAA analysis number	Structure Number	Latitude (DMS)	Longitude (DMS)	Base Elevation (ft)	Structure Height (ft)	Top Elevation (ft)
2016-AGL-2642-OE	0729/5568-16	43°34'10.133"N	96°43'17.433"W	1419.1	86	1505.1
2016-AGL-2643-OE	0729/5568-17	43°34'12.76"N	96°43'16.534"W	1438.4	81	1519.4
2016-AGL-2645-OE	0729/5568-18	43°34'16.248"N	96°43'16.542"W	1434.1	86	1520.1
2016-AGL-2644-OE	0729/5568-19	43°34'18.523"N	96°43'16.54"W	1431.9	86.5	1518.4
2016-AGL-2646-OE	0729/5568-20	43°34'20.548"N	96°43'16.493"W	1431.6	86.5	1518.1
2016-AGL-2647-OE	0729/5568-21-DE	43°34'22.519"N	96°43'16.551"W	1431.3	81	1512.3
2016-AGL-2648-OE	0729/5568-22	43°34'25.415"N	96°43'16.637"W	1427.3	86.5	1513.8
2016-AGL-2649-OE	0729/5568-23	43°34'28.788"N	96°43'16.628"W	1424.6	86.5	1511.1
2016-AGL-2650-OE	0729/5568-24	43°34'31.075"N	96°43'16.622"W	1421.9	95.5	1517.4
2016-AGL-2651-OE	0729/5568-25	43°34'34.118"N	96°43'16.614"W	1422.7	95.5	1518.2
2016-AGL-2652-OE	0729/5568-26	43°34'37.413"N	96°43'16.621"W	1420.9	104.5	1525.4
2016-AGL-3918-OE	0729/5568-27	43d34'40.105"N	96d43'16.601"W	1421.5	100	1521.5
2016-AGL-3919-OE	0729/5568-28	43d34'43.145"N	96d43'16.592"W	1421.9	100	1521.9
2016-AGL-3920-OE	0729/5568-29	43d34'46.204"N	96d43'16.582"W	1420.9	100	1520.9
2016-AGL-3921-OE	0729/5568-30	43d34'48.932"N	96d43'16.574"W	1421.3	95.5	1516.8
2016-AGL-3922-OE	0729/5568-31	43d34'52.272"N	96d43'16.567"W	1421.9	95.5	1517.4
2016-AGL-3923-OE	0729/5568-32	43d34'54.328"N	96d43'16.563"W	1422.5	100	1522.5
2016-AGL-3924-OE	0729/5568-33	43d34'56.813"N	96d43'16.558"W	1422.5	100	1522.5
2016-AGL-3925-OE	0729/5568-34	43d34'58.821"N	96d43'16.554"W	1422.6	100	1522.6
2016-AGL-3926-OE	0729/5568-35	43d35'1.265"N	96d43'16.55"W	1424.4	104.5	1528.9
2016-AGL-3927-OE	0729/5568-36	43d35'3.993"N	96d43'16.544"W	1427.7	100	1527.7
2016-AGL-3928-OE	0729/5568-37	43d35'6.718"N	96d43'16.539"W	1431.8	95.5	1527.3
2016-AGL-3929-OE	0729/5568-38	43d35'9.543"N	96d43'16.533"W	1429.1	100	1529.1
2016-AGL-3930-OE	0729/5568-39	43d35'11.921"N	96d43'16.531"W	1424.9	102	1526.9
2016-AGL-3931-OE	0729/5568-40-DE	43d35'15.662"N	96d43'15.696"W	1425.6	101.5	1527.1
2016-AGL-3932-OE	0729/5568-41	43d35'15.65"N	96d43'11.121"W	1424.7	109	1533.7



- 40 E BENSON RD
- 39
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- 37 E 40TH ST N
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- 18
- 17 EASH ST
- 16 E ELM ST

- N 4TH AVE
- N 6TH AVE
- N 7TH AVE
- N 8TH AVE
- E HERMOSA DR
- N 1ST AVE
- E PRESENTATION ST
- E AMIDON ST
- E MAPLE ST
- N 3RD AVE
- N NORTH DR
- N MINNESOTA AVE
- N JAYCEE LN
- N 5TH AVE
- WALGONQUIN ST
- N 4TH AVE
- N 6TH AVE
- N 7TH AVE
- N 8TH AVE
- N 1ST AVE
- N 3RD AVE
- N NORTH DR

● Runway 27 structures

— Project Transmission Lines

0 0.125 0.25 0.5 Miles





Department of Transportation  
Division of Secretariat  
Office of Air, Rail & Transit  
700 East Broadway Avenue  
Pierre, South Dakota 57501-2586  
OFFICE: 605/773-3574  
FAX: 605/773-2804

TO: South Dakota Aeronautics Commission  
FROM: Colton Stahl, Office of Aeronautics  
DATE: April 6, 2016  
SUBJECT: Aeronautical Hazard Application

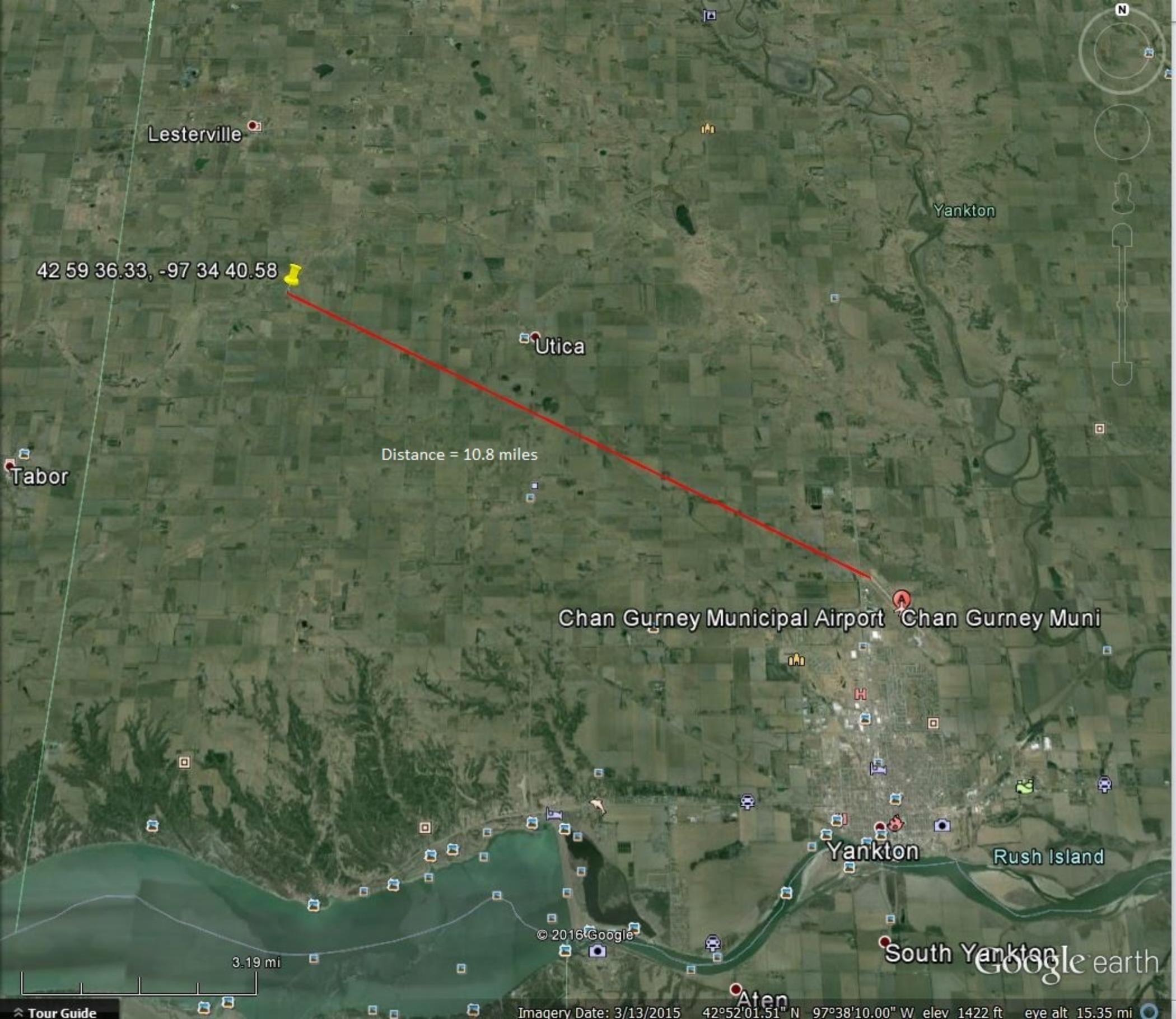
**FAA Aeronautical Study 2015-AGL-16541-OE**

Horvath Towers III, LLC will construct a 355.0' Antenna Tower approximately 10.8 miles northwest of the Yankton Airport.

The FAA has determined:

- ◆ This proposal does not exceed FAA obstruction standards and would not be a hazard to air navigation.
- ◆ Markings and lighting will be required.

The department is recommending Commission approval



Lesterville

Yankton

42 59 36.33, -97 34 40.58

Utica

Distance = 10.8 miles

Tabor

Chan Gurney Municipal Airport Chan Gurney Muni

Yankton

Rush Island

South Yankton

3.19 mi

© 2016 Google

Google earth

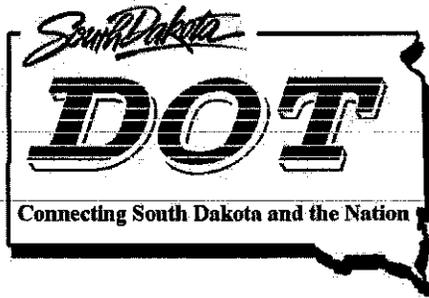
Aten

Imagery Date: 3/13/2015

42°52'01.51" N 97°38'10.00" W elev 1422 ft

eye alt 15.35 mi

Tour Guide



## Department of Transportation

Division of Secretariat

Office of Air, Rail & Transit

700 East Broadway Avenue

Pierre, South Dakota 57501-2586

OFFICE: (605)773-3574

FAX: (605)773-2804

TO: South Dakota Aeronautics Commission

FROM: Jon Becker  
Office of Air, Rail, and Transit

DATE: April 6, 2016

SUBJECT: Sioux Falls Fuel tax funding request

The Sioux Falls airport is requesting the use of \$519,614 of their fuel tax funds for the purchase of a high speed broom. Their current balance is \$566,095. The request letter and bid recommendation are attached.

The Department recommends approval of fuel tax funds in the amount of \$519,614.



# SIoux FALLS REGIONAL AIRPORT

Joe Foss Field, 2801 Jaycee Lane, Sioux Falls, SD 57104  
605.336.0762 | FAX: 605.367.7374 | airport@sairport.com  
www.sairport.com | An equal opportunity employer.

March 4, 2016

SD Aeronautics Commission  
Attn: Jon Becker  
Office of Aeronautics  
Department of Transportation  
700 E. Broadway Ave.  
Pierre, SD 57501

Dear Commission Members:

The Sioux Falls Regional Airport continues with a program to replace aging snow removal equipment with the acquisition of a replacement Runway Broom.

Our fleet of equipment includes two runway brooms. One broom was added in 2011 to compliment a 1985 Idaho Norland unit. The older 31 year old broom has a low reliability ratio with parts nearly non-existent. We have recently put out for bid a replacement broom and received two bids. The low bid was from MB Companies in the amount of \$519,614.

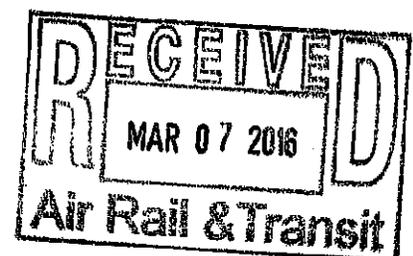
The balance in our Aviation Fuel Tax Account totals \$566,095 as of Nov. 6, 2015. I am requesting the Commission distribute \$519,614 of these funds to assist with the purchase of this important snow removal unit.

I thank you for your support of the Sioux Falls Regional Airport and the entire State aviation system. If I can answer any additional questions please let me know.

Sincerely,

Dan Letellier,  
Executive Director – Sioux Falls Regional Airport

Cc: Jennifer Boehm



3203 32nd Avenue South Suite 201  
PO Box 9767  
Fargo, ND 58106-9767  
701 232 5353  
kljeng.com



February 24, 2016

Dan Letellier  
Executive Director  
Sioux Falls Regional Airport Authority  
2801 Jaycee Lane  
Sioux Falls, SD 57104

Re: High Speed Runway Broom

Dear Dan:

Two bids were received yesterday for the referenced project. The results were:

- MB Companies, Inc.           \$519,614
- Sheehan Mack               \$523,339

We recommend awarding the bid to MB Companies, Inc. the amount of \$519,614

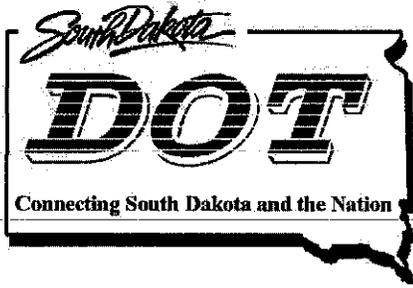
Sincerely,

KLJ

A handwritten signature in black ink, appearing to read 'Steve Synhorst'. The signature is written in a cursive style and is positioned above a horizontal line that extends to the right.

Steve Synhorst, PE

Project #: 14515134  
cc: Mark Wiederrich



Department of Transportation

Division of Secretariat

Office of Air, Rail & Transit

700 East Broadway Avenue

Pierre, South Dakota 57501-2586

OFFICE: (605)773-3574

FAX: (605)773-2804

TO: South Dakota Aeronautics Commission

FROM: Jon Becker  
Office of Air, Rail, and Transit

DATE: April 6, 2016

SUBJECT: State grant amendment

**Lemmon Airport AIP # 3-46-0027-12-2013** – Complete Terminal Area in Hangar Building.

The federal grant amount was increased by \$3,365.54 to reflect final as-built measured quantities for construction. The state share must increase accordingly.

	<b>Federal (90%)</b>	<b>State (5%)</b>
Final costs	\$295,865.54	\$16,436.97
Original grant	\$292,500.00	\$16,250.00
Difference	\$3,365.54	\$ 186.97

**The Department recommends approval of a state grant amendment in the amount of \$186.97.**

## SDSU Mobile Aviation Lab Proposal Prepared for the SD Aeronautics Commission

We are asking the Aeronautics Commission for a \$75,000 one-time investment towards the purchase of a new mobile aviation lab to promote aviation and airports, inspire new pilots and aviation enthusiasts, and increase economic activity related to aviation. We are working diligently to identify other funding sources to keep this project alive beyond the minimum three year plan we have in place. By funding this project the SD Aeronautics Commission is giving us the tools to do the job of promotion.

I think we can all agree that the more the general public understands aviation's impact in South Dakota, the better it is for all of us! South Dakota State University is actively recruiting new pilots not just for our program but for Lake Area Tech as well as FBO's across the state but we are missing the tools to reach the most important group- the future pilots and voters of South Dakota. We have worked on a few different plans to secure funding and create a value added product in the form of a mobile aviation training device that we would take around the state and promote aviation to stakeholders, voters, and new students not familiar with aviation.



We have secured the down payment on the simulator and are working to fully fund the device and we plan to start utilizing the device this year, but we cannot do it without your help!

### The Statewide Impact

This Mobile Aviation Lab will reach well over 1,000 students and other SD residents per year in direct and indirect outreach. Here is a sample of the events that would utilize the Mobile Aviation Lab include:

- Brookings Middle School (125 to 250 students)
- Women in Science Event (approximately 700 middle schooler females from the Sioux Falls area)
- All About Science (1,000+ elementary students in Sioux Falls)
- Airshows (150 students)
- Girl Scout STEM career fair (400 students)
- Aerospace Career and Education Camp (30 high school students)
- Multiple elementary schools around the state

### The Request

\$75,000 from the SD Aeronautics Commission  
–total cost of the project is \$190,000



### Project overview:

Paradigm Flight Simulator w/ customized trailer	\$135,000
Supplemental equipment	\$5,000
Travel (3 years)	\$50,000
<b>Total cost of the SDSU Mobile Aviation Lab (3 years)</b>	<b>\$190,000</b>

**Next Step:** We would like to discuss this proposal with the Commission at your April meeting.

**Contact information** Dr. Cody Christensen 605-688-4983 [Cody.christensen@sdstate.edu](mailto:Cody.christensen@sdstate.edu)

*South Dakota*

**DDOT**

Connecting South Dakota and the Nation



# SDDOT Office of Aeronautics Trust Fund Projections

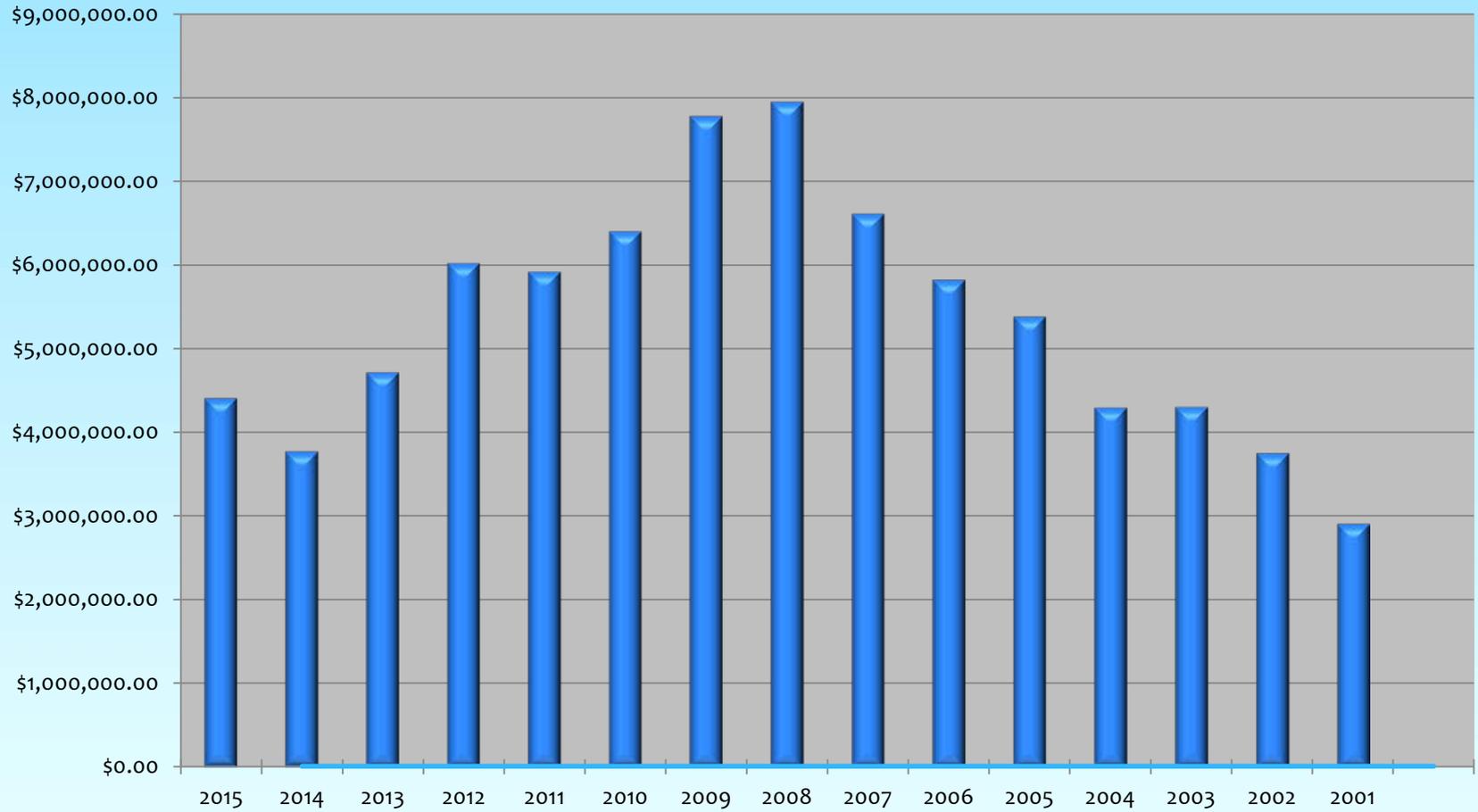
South Dakota Aeronautics Commission

April 6, 2016

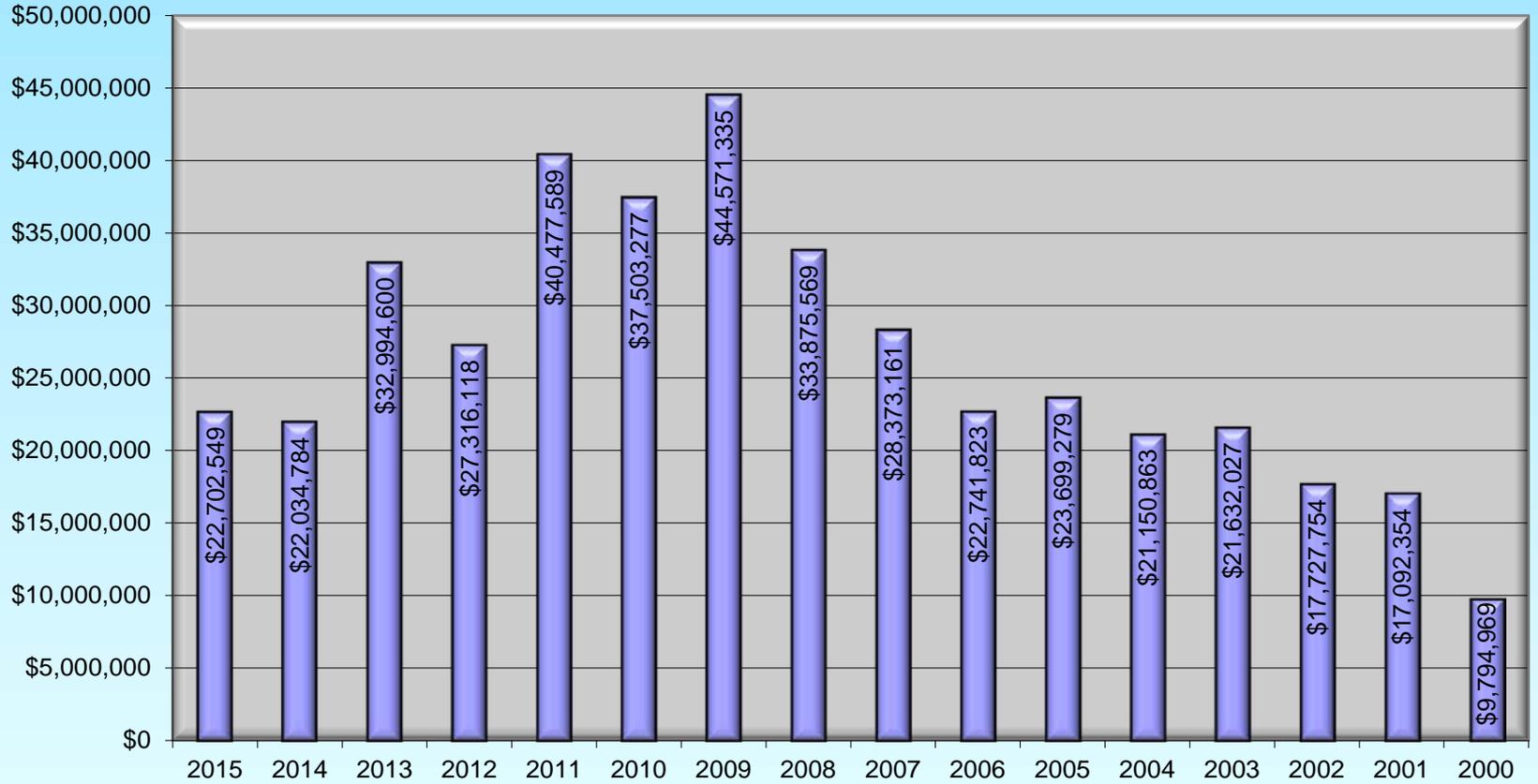
# Details for Aero Trust Fund Balance

- \* 2015 actual grants and payments
- \* 2016 actual CIP with estimated payments
- \* 2017 & beyond: \$37,000,000 with 5, 4, 3% match
- \* Trust fund balance includes \$500,000 returned (2014) from \$3.5M taken (2010)
- \* Biggest grant year was 2009, \$44M, American Recovery and Reinvestment Act (next slide)
- \* A reasonable estimate for future years is \$36-\$37M

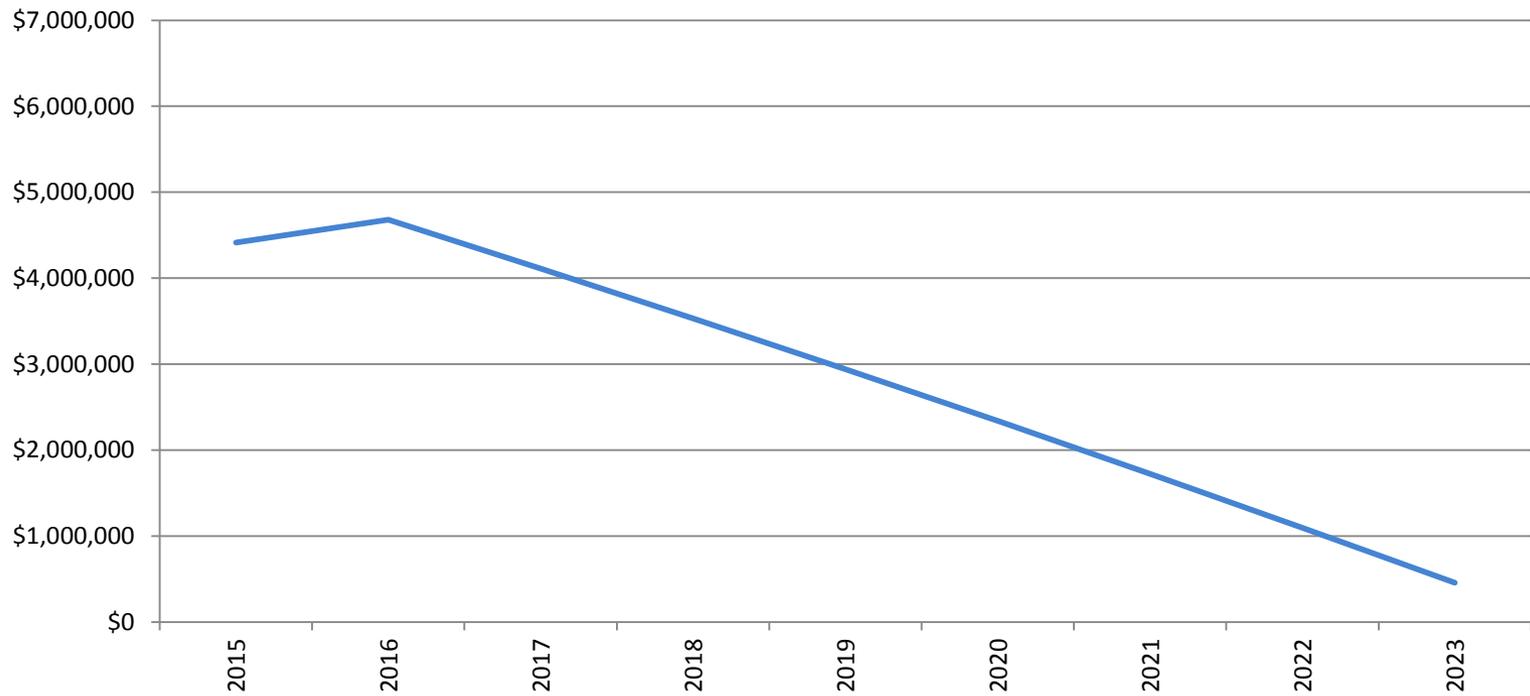
### Aeronautics Trust Fund Balance 2015-2001



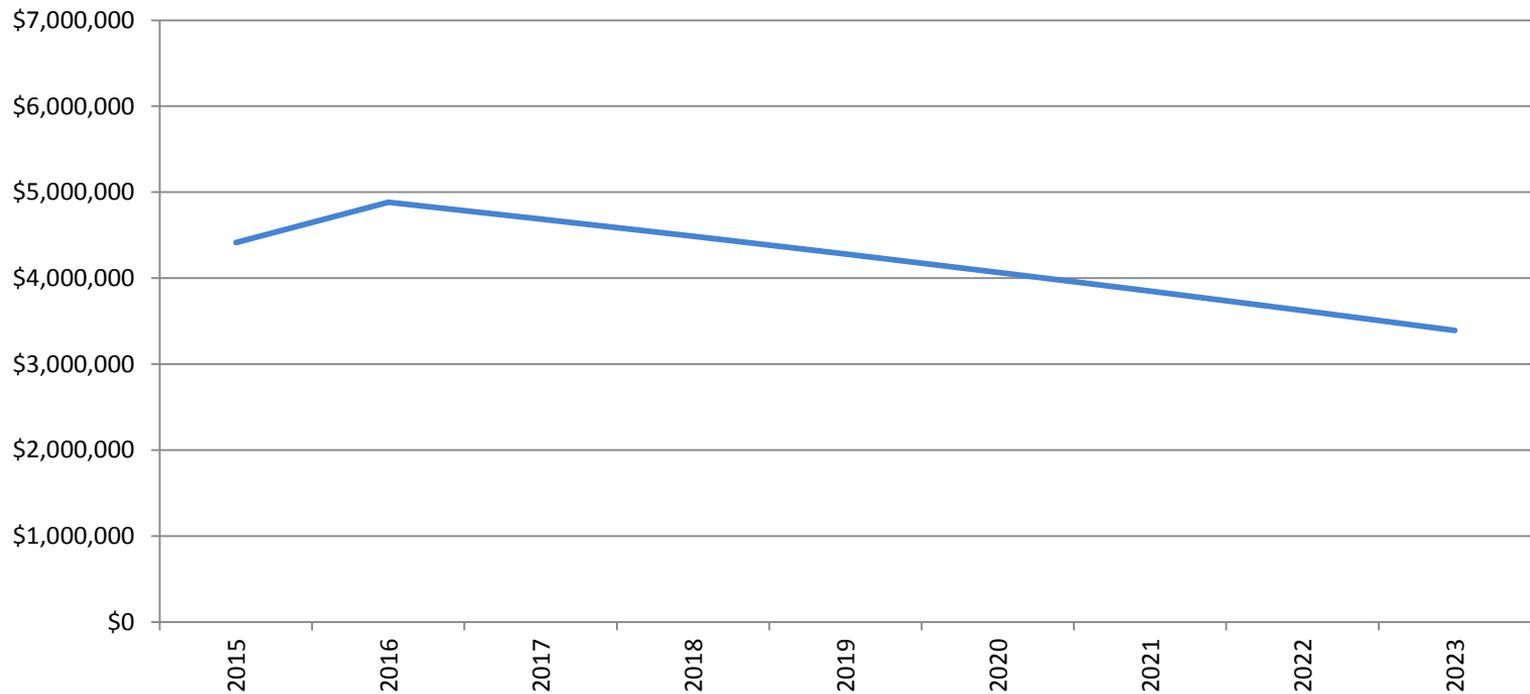
### Total AIP Project Costs through 2015



# Aeronautics Trust Fund 5% State Match

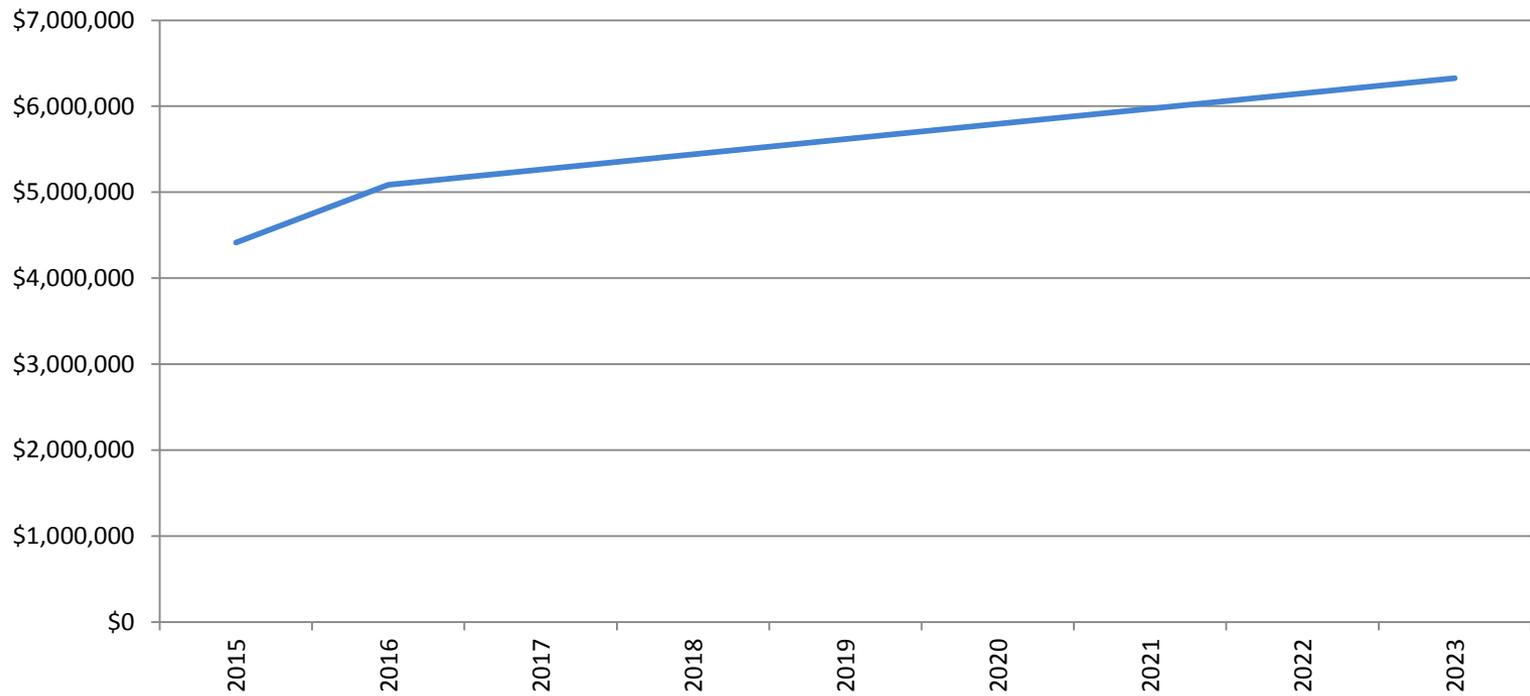


# Aeronautics Trust Fund 4% State Match



# Aeronautics Trust Fund

## 3% State Match



# Proposed 2016 Projects

<b>Airport</b>	<b>Project Description</b>	<b>Total Funds</b>	<b>Discretionary</b>
<b>Aberdeen</b>	Construction of phase II stormwater improvements	\$7,300,000	\$6,000,000
<b>Belle Fourche</b>	Install card reader; install new fuel system	\$433,000	
<b>Bison</b>	Acquire SRE tractor and attachments; PM	\$300,000	
<b>Britton</b>	13 end approach protection, land appraisal and acquisition; WHMP	\$270,000	
<b>Brookings</b>	Braking meter; design 17/35 reconstruction (1700'X60')	\$82,500	
<b>Canton</b>	Design wildlife fence	\$76,000	
<b>Custer County</b>	Acquire rpz land, Design GA apron rehab; PM & markings	\$200,000	
<b>Desmet</b>	Design/construct access road/parking lot, gate w/card reader	\$250,000	
<b>Faith</b>	Upgrade fuel system and card reader	\$200,000	
<b>Flandreau</b>	Design runway 10/28 reconst; Lighting imp; ALP update; PM	\$250,000	
<b>Gregory</b>	Geotech exploration; design apron expansion 100x100; PM	\$28,000	
<b>Highmore</b>	Construct partial parallel taxiway, phase 2	\$695,000	
<b>Hot Springs</b>	Construct partial parallel taxiway	\$1,025,000	
<b>Huron</b>	Road taxiway, RSA grading, fence relo, bldg removal; navaid found & utilities	\$2,159,741	\$1,800,000
<b>Lemmon</b>	Geotech analysis & prelim engineering for recon rwy 12/30, taxiway and taxilane	\$30,000	
<b>McLaughlin</b>	Land acquisition for RPZ and departure surface	\$120,000	
<b>Madison</b>	Construct detention pond, drainage, wetland mitigation, revise fence ; PM	\$1,416,000	
<b>Martin</b>	design wildlife fence	\$33,333	
<b>Milbank</b>	Design wildlife fence; appraisals/acquire RPZ land; ALP update; wildlife site visit; WHMP; PM	\$351,500	
<b>Miller</b>	Land acq for hangar expansion(2.8 acres), fencing improvements; ALP update	\$375,000	
<b>Mobridge</b>	Design runway 12/30 and connector reconstruction; SRE equipment; PM	\$162,000	
<b>Murdo</b>	Land acquisition for 14-32 RPZ	\$150,000	

<b>Onida</b>	Design and construct hangar taxilane extension; widen fuel taxilane	\$375,000	
<b>Parkston</b>	Land acquisition for RPZ and hangar expansion (11 acres)	\$495,000	
<b>Philip</b>	Fee and appraisal for acquiring land for 12/30 RPZ	\$75,000	
<b>Pierre</b>	Design ARFF bulding; Wildlife assessment; MP update, eALP	\$1,015,000	
<b>Pine Ridge</b>	Construct apron expansion - phase 1	\$694,445	
<b>Platte</b>	Construction & engineering for recon runway 14/32 MIRL, PAPI	\$3,000,000	\$1,557,728
<b>Rapid City</b>	Old term apron rehab; GA apron rehab (north and westjet); Comm apron rehab; GIS 18B survey; apron testing	\$5,540,000	\$1,441,641
<b>Redfield -</b>	Land acquisition (90 acres); wetland mitigation/filling;	\$3,515,000	\$3,000,000
<b>Rosebud</b>	Rev producing fuel system; AWOS; PM	\$550,000	
<b>SDDOT</b>	PM, including rejuv and Marking at GA Airports	\$1,000,000	
<b>Sioux Falls</b>	Recon twy B, B2; partial recon rwy 3/21 ends; rwy 3/21 blast pads	\$8,969,400	\$4,000,000
<b>Sisseton</b>	Land acquisition; design wetland mitigation/filling; PM	\$850,000	
<b>Spearfish-BH</b>	EA for eval of crosswind runway land acquisition for crosswind runway 5/23	\$150,000	
<b>Sturgis</b>	Design/construct concrete apron joint repair (250'x350'); CATEX	\$96,000	
<b>Tea</b>	Taxiway reconstruction - phase 1	\$1,006,035	
<b>Vermillion</b>	Construct apron expansion	\$325,000	
<b>Wagner</b>	Land acquisition of RPZ; update exhibit A; rehab turf; recon hangar taxilane	\$575,000	
<b>Wall</b>	ALP update and airport master plan	\$275,000	
<b>Watertown</b>	Reconstruct runway 12-30	\$8,000,000	\$5,500,000
<b>Webster</b>	acquire land for RPZ and wildlife fence clearance;	\$350,000	
<b>Winner</b>	Design lower apron expansion; geotech investigation; PM (spall, sealant)	\$42,500	
<b>Yankton</b>	Phase 2- design apron expansion; remove one; relocate two hangars	\$50,000	
	<b>Totals</b>	<b>\$52,855,454</b>	<b>23,299,369</b>

# Questions

# Discretionary 2015-2010

