

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

FROM: Jack Dokken, Program Manager  
Office of Air, Rail, and Transit

DATE: August 21, 2017

SUBJECT: Financial Assistance Agreements

The Office of Aeronautics is requesting funding from the State Aeronautics Fund for the AIP projects below.

**Pierre 3-46-0044-038-2017**

Passenger boarding bridge procurement and GA taxiway design to include provisions for aeronautical agricultural operations, access road, utility corridors and drainage issues.

Federal Share	\$ 800,000.00
State Share	\$ 44,444.44
Local Share	\$ 44,444.45
<b>Total</b>	<b>\$ 888,888.89</b>

**The Department recommends approval of state assistance in the amount of \$44,444.44.**

**PIERRE REGIONAL AIRPORT 038-2017 GRANT  
COST SUMMARY**

**Construction - Passenger Boarding Bridge**

Sharpe Enterprises, Inc. .... \$716,500.00

**Consulting Services - Passenger Boarding Bridge**

Design and Bidding Services..... \$ 45,223.24

Construction Administration and Observation  
Services..... \$ 38,893.67

**Consulting Services - General Aviation Taxiway**

Design and Bidding Services..... \$ 73,832.53

**Material Testing Services**



Preliminary Investigations .....\$ 6,290.00

**Administration**

Administration, Legal, Advertising, etc. ....\$ 8,149.45

**TOTAL** **\$888,888.89**

Pierre Grant Support

<p style="text-align: center;"> <b>TABLATION OF BIDS</b>  <b>PIERRE REGIONAL AIRPORT</b>  <b>AIP 3-46-044-037-2017</b>  <b>PASSENGER BOARDING BRIDGE</b> </p> <div style="text-align: right;">  </div>									
<p>                     Bid Letting: August 17, 2016                      Comp. No. 10517110                      Checked by: Rod Senn                 </p>									
			Engineer's Estimate			Sharpe Enterprises, Inc. Fort Pierre, SD		John Bean Technologies Corporation Ogden, UT	
ITEM	UNIT DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL SUM	UNIT PRICE	TOTAL SUM	UNIT PRICE	TOTAL SUM
<p style="text-align: center;">Schedule 1</p>									
<p style="text-align: center;">General Construction</p>									
<p style="text-align: center;">Passenger Boarding Bridge</p>									
1	Passenger Boarding Bridge	1	L.S.	\$650,000.00	\$650,000.00	\$648,500.00	\$648,500.00	\$739,055.00	\$739,055.00
TOTAL BID SCHEDULE 1					\$650,000.00		\$648,500.00		\$739,055.00
ITEM	UNIT DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL SUM	UNIT PRICE	TOTAL SUM	UNIT PRICE	TOTAL SUM
<p style="text-align: center;">Add Alternate No. 1</p>									
<p style="text-align: center;">400 Hz Ground Power Unit</p>									
1	400 Hz Ground Power Unit	1	L.S.	\$50,000.00	\$50,000.00	\$68,000.00	\$68,000.00	\$74,767.00	\$74,767.00
TOTAL BID ADD ALTERNATE NO. 1					\$50,000.00		\$68,000.00		\$74,767.00
<p style="text-align: center;">SUMMARY OF BIDS</p>									
TOTAL BID -- SCHEDULE 1					\$650,000.00		\$648,500.00		\$739,055.00
TOTAL BID -- SCHEDULE 1 AND ADD ALTERNATE NO. 1					\$700,000.00		\$716,500.00		\$813,822.00
<p style="text-align: center;">TRUE TABULATION OF BIDS</p>									
<p>KLJ </p>									



PASSENGER BOARDING BRIDGE  
CITY OF PIERRE  
PIERRE, SOUTH DAKOTA

PROJECT WORK  
DESCRIPTION

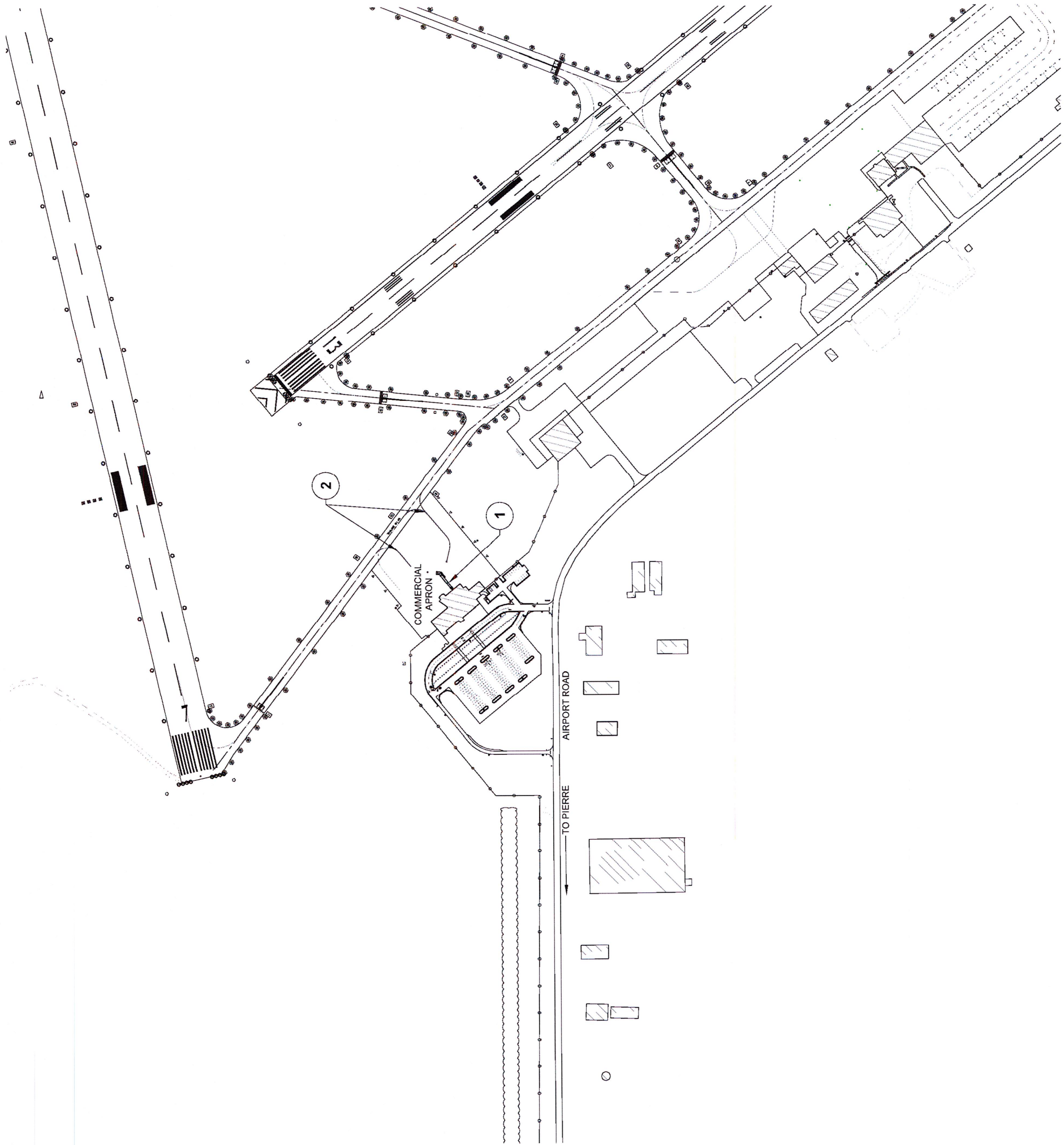
DRAFTED	GCH
REVIEWED	
PROJECT NUMBER	10517110
LAST REVISED DATE	7/20/2017

SHEET  
**1**

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**PROJECT WORK DESCRIPTION**

- 1** PASSENGER BOARDING BRIDGE
  - REMOVE EXISTING PAVEMENT
  - INSTALL BRIDGE FOUNDATION
  - REPLACE APRON PAVEMENT
  - INSTALL BOARDING BRIDGE
  
- 2** COMMERCIAL APRON MARKINGS
  - OBLITERATE EXISTING MARKINGS
  - INSTALL NEW MARKINGS



This document was originally issued and sealed by Rodney A. Senn, Registration Number 6136 on July 21, 2017 and the original documents are stored at KLJ, Rapid City, SD. This media should not be considered a certified document.





PIERRE REGIONAL AIRPORT  
CITY OF PIERRE  
PIERRE, SOUTH DAKOTA

PROJECT WORK DESCRIPTION

DRAFTED	GCH
REVIEWED	RAS
PROJECT NUMBER	
LAST REVISED DATE	11/09/2016

SHEET

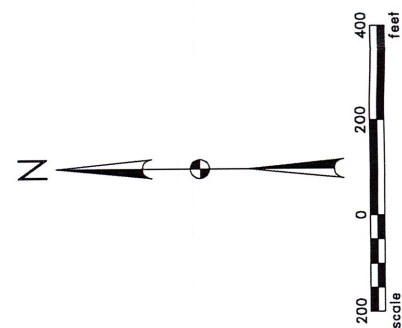
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**PROJECT WORK DESCRIPTION**

- ① CONSTRUCTION OF TAXIWAYS (APPROXIMATELY 13,150 S.Y.)
- ② GRADE AREA FOR FUTURE HANGAR EXPANSION
- ③ CONSTRUCT ACCESS ROAD (APPROXIMATELY 4,235 S.Y.)

**PRELIMINARY**  
NOT FOR  
CONSTRUCTION





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PRECONSTRUCTION PHOTOS



Terminal Building from Commercial Service Apron



Electrical Provisions for Boarding Bridge



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PRECONSTRUCTION PHOTOS



Entrance Door for Boarding Bridge