# FAA, Dakota Minnesota Airports District Office

# **Grant Initiation Request for Federal Assistance**

This Pre-application is intended to notify the State Aviation Offices and the Federal Aviation Administration Airports District Office (FAA-ADO) of the sponsor's intent for the Fiscal Year funds available. This Pre-application will serve as the initial notification of the grant process towards the ultimate goal of grant award, transfer, or carryover. Information provided can be changed as more information becomes available. Please continue to keep the FAA-ADO and the State Aviation Office informed of any changes or updates needed to this Pre-Application

## Airport Name:

Princeton Municipal Airport

□ We *do not plan* on having a project this year. (*Sign and date form and indicate funding action below*).

 $\Box$  FAA is authorized to carry our entitlements into the next fiscal year.

 $\Box$  FAA is authorized to transfer entitlements. *Form 5100-110 due by May 1<sup>st</sup>*.

 $\boxtimes$  We *do plan* on having a project this year.

**Detailed Project Description** (provide all the details, including ground disturbing activities such as trenching, grading, borrow, staging etc):

The project is to rehabilitate the parallel taxiway (3,900' x 40') pavement at the Princeton Municipal Airport as well as the connector taxiways up to the holdlines. The project also includes the installation of Medium Intensity Taxiway Edge Lights (MITL)

In addition, an apron expansion (approx.. 2,660 SY) will be designed and bid.

# **Detailed Project Justification:**

Taxiway pavements are 31 years old and has a PCI value ranging from 58 to 72 (2014). There are signs the pavement has reached the end of its useful life. There are numerous longitudinal and transverse cracks. Patching has been completed to address larger cracks. The projected PCI is as low as 50 in year 2020. Major rehabilitation or reconstruction is necessary to extend the useful life of the taxiway.

The existing taxiway connector edge lights are 31 years old and has outlived their useful life. Frequent repairs are required to maintain the lighting system. The system also does not meet FAA lighting design standards for an instrument runway. A new system is necessary to maintain a reliable system and to meet FAA design standards.

An apron expansion will be designed and constructed meet current TOFA standards and increase the safety of aircraft movements on the existing apron.

# **Detailed Sketch matching project description** (Required)

# SAMS expiration date current (Required) Attach SAMS website screenshot

## Environmental Status (Required):

Previously approved environmental document (attached)

☑ CATEX Request (submitted after scope defined)

## Project shown on Approved ALP (Required)

 $\boxtimes$  Yes  $\square$  No, please explain

**Cost estimate** (Required - use this format or attach spreadsheet with this format)

Brief Item Description	Construction or land cost	Engineering	Admin	Total	Federal share	Non federal				
Rehabilitate Parallel	\$1,500,000	\$190,000	\$15,000	\$1,705,000	\$1,362,657.50	\$342,342.50				
Taxiway										
Apron	\$200,000	\$75,000		\$275,000	\$247,500	\$27,500				
Expansion										
	See Attached	Cost Breakdow	Breakdown for additional detail							
Totals	\$1,700,000	\$265,000	\$15,000	\$1,980,000	\$1,610,157.50	\$369,842.50				

City Administrator Robert Barbian
Sponsor's Designated Official Representative Print or Type (Official with authority to sign grant agreement)
Sponsor's Designated Official Representative (signature and date required)

# Please submit to your state aviation office.

 $\Box$  State aviation office concurs with state funding as proposed. Please forward to the ADO by December 15<sup>th</sup>.

State Contact name and date (type or sign)



FAA

Dakota-Minnesota Airports District Office

# **Airport Grant PreApplication Checklist**

(COMPLETE ONE CHECKLIST PER GRANT)

Airport Name:

# Date Prepared:

SAM CAGE code #:

SAM Expiration Date:

**Project Description:** Rehabilitate Parallel Taxiway, Partial Connector Taxiways, Install Taxiway Edge Light System, and Expand Apron

We do not plan on having a project this fiscal year.

# The FAA is authorized to:

Carry our entitlements into the next fiscal year. (If checked, sign below, and return to ADO.)

# Transfer the entitlements. Transfer of Entitlements Form Attached.

**Items Required with PreApplication** 

No.	Document	Yes	No	N/A	Comments Attached
1.	Project Schedule (NOTE FAA DUE DATES)				
2.	Standard Form 424, Form 5100-100 (parts II-IV for airport development grants), Form 5100-101 (parts II-IV for planning grants) (Includes project cost breakdown and sketch)				
3.	Project Narrative and Justification (for Planning or Environmental Projects include Scope of Work)				
4.	Environmental Documentation (Is the complete environmental documentation matching the potential application project description included?) (Attached or previously submitted to ADO)				
5.	Construction Safety Phasing Plan/Airspace				
6.	Exhibit A (SOP available) (attached or previously submitted to ADO)				
7.	Title Certificate or Long Term Lease Agreement (at the request of ADO)				

**Note**: If you cannot complete any of the above documents with this submittal, explain in the space provided on page 2 and provide the expected submittal date, but no later than the date specified in the Federal Register.

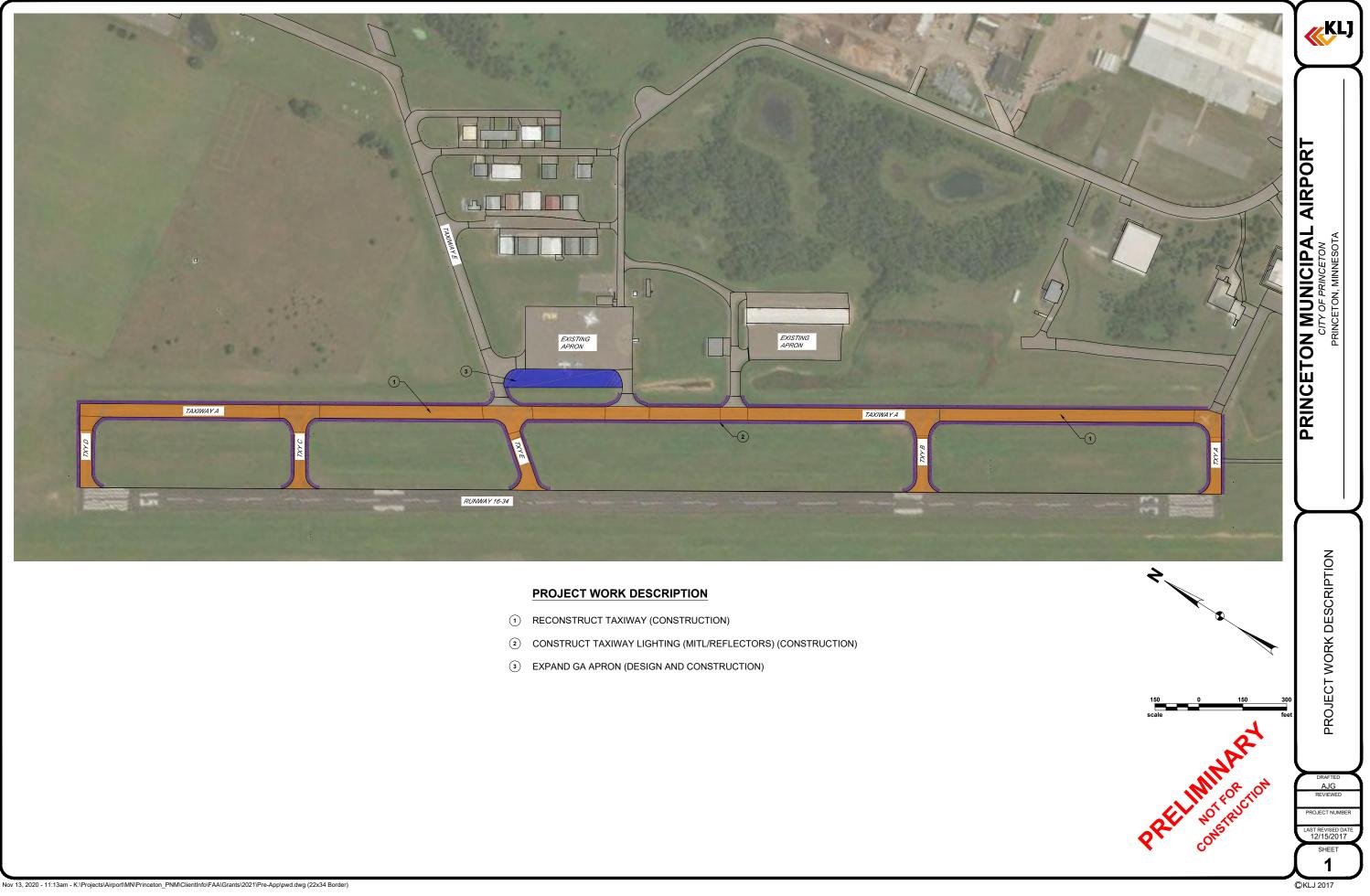
Sponsor's Designated Official Representative (Official with authority to sign Grant Agreement) (Type or Print)

Date:

Sponsor's Designated Official Representative (Signature)

The purpose of this checklist is to identify some of the requirements and considerations associated with requesting Airport Improvement Program (AIP) funds. Airport Sponsors should read and consider each of the items carefully.

Some of the items can be answered by simply checking the "Yes" and "No" boxes while others require providing additional information as part of the airport's request for AIP funds.





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#### ALERT: SAM.gov will be down for scheduled maintenance Saturday, 11/14/2020 from 8:00 AM to Sunday, 11/15/2020 12:00 AM.

Entity Dashboard	Princeton Municipal Airport DUNS: 078407974 CAGE Code: 6TCT5 Status: Active	705 2nd St N Princeton, M UNITED STA	N, 55371-1550 , TES	
<u>Entity Overview</u>	Expiration Date: 03/05/2021 Purpose of Registration: Federal Assistance Awards Only	y		
Entity Registration	Entity Overview			
• <u>Core Data</u>				
<ul> <li><u>Assertions</u></li> </ul>	Entity Registration Summary			
<ul> <li><u>Reps &amp; Certs</u></li> <li><u>POCs</u></li> <li><u>Exclusions</u></li> <li><u>Active Exclusions</u></li> <li><u>Inactive Exclusions</u></li> <li><u>Excluded Family</u> <u>Members</u></li> </ul>	Name: Princeton Municipal Airport         Doing Business As: City of Princeton Airport         Business Type: US Local Government         Last Updated By: Steven Jackson         Registration Status: Active         Activation Date: 03/05/2020         Expiration Date: 03/05/2021         Exclusion Summary         Active Exclusion Records? No			
<b>GSA</b> IBM-P-20201105-1716 WWW1		Search Records Data Access Check Status About Help	Disclaimers Accessibility Privacy Policy	FAPIIS.gov GSA.gov/IAE GSA.gov USA.gov

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#### ARP SOP No. 5.1

Effective Date: June 2, 2017

#### **Preparer Information**

City: St. Paul		State: MN	Zip Code: 55102-1323
Phone: 651-726-5033	Email Addres	ss: Nicole.wallenta@kljeng	.com

# Airport Sponsor Information and Certification (may not be delegated to consultant)

Provide contact information for the designated sponsor point of contact and any other individuals requiring notification of the FAA decision.

Point of Contact: Robert Barbiari			
Address: 705 Second Street North			
City: Princeton	State: Minnesota	Zip Code: 55371	
Phone Number: 763-389-2040	Email Address:	Rbarbian@princetonmn.org	
Additional Name(s):	Additional Ema	ail Address(es):	

I certify that the information I have provided above is, to the best of my knowledge, correct. I also recognize and agree that no construction activity, including but not limited to site preparation, demolition, or land disturbance, shall proceed for the above proposed project(s) until FAA issues a final environmental decision for the proposed project(s) and until compliance with all other applicable FAA approval actions (e.g., ALP approval, airspace approval, grant approval) has

occurred. + Jahi Signature: ///

Date: 1-4-2018

# FAA Decision

Having reviewed the above information, it is the FAA's decision that the proposed project (s) or development warrants environmental processing as indicated below.

Name of Airport, LOC ID, and location:

Princeton Municipal Airport, PNM, Princeton, Minnesota

Project Title:

15-33 Runway pavement reconstruction, replace taxiway reflectors, and construct taxiway lighting

No further NEPA review required. Project is categorically excluded per (cite applicable 1050.1.F CATEX that applies: 5-6.3(b), 5-6.4(e)

Name:	Josh Fitzpatrick	Title:	Environmental Protection Specialist
	Responsible FAA Official		

Signature: \_\_\_\_\_ Date: <u>5-January 2018</u>

				ESTIMATED PROJE	ст со	OST BREAKDOW	N							
	REHABILITATE PARA	<b>ALLEL</b>	TAXIWAY, PART	IAL CONNECTOR TAX	IWA	YS, TAXIWAY ED	GE I	IGHTING SYSTEM	I, AN	ID EXPAND APRO	N			
			PRINC	ETON MUNICIPAL AI	RPOR	RT (PNM);PRINCE	TOP	N, MN						
			FEDEF	RAL FISCAL YEAR 202	L GR/	ANT INITIATION	REQ	UEST						
	UNIT OF WORK	COSTS				FUNDING								
ID		TOTAL COST		AIP ELIGIBLE	GIBLE AIP ELIGIBLE COST			FAA		STATE AIP		STATE		SPONSOR
		I	IOTAL COST	PERCENTAGE*	AIP	ELIGIBLE COST		90.0%	5.0%		75.0%		Varies	
1	ADMINISTRATIVE													
	Independent Fee Review	\$	4,000.00	100.0%	\$	4,000.00	\$	3,600.00	\$	200.00	\$	-	\$	200.00
	Audit	\$	10,000.00	100.0%	\$	10,000.00	\$	9,000.00	\$	500.00	\$	-	\$	500.00
	Legal Advertisement	\$	1,000.00	100.0%	\$	1,000.00	\$	900.00	\$	50.00	\$	-	\$	50.00
Subtotal Administrative		\$	15,000.00	100.0%	\$	15,000.00	\$	13,500.00	\$	750.00	\$	-	\$	750.00
2	ENGINEERING/PLANNING													
	Taxiway Construction Admin/Observation	\$	160,000.00	89.23%	\$	142,768.00	\$	128,491.20	\$	7,138.40	\$	12,924.00	\$	11,446.40
	Quality Assurance - Taxiway	\$	20,000.00	89.23%	\$	17,846.00	\$	16,061.40	\$	892.30	\$	1,615.50	\$	1,430.80
	Rebid - Taxiway	\$	10,000.00	0.00%	\$	-	\$	-	\$	-	\$	7,500.00	\$	2,500.00
	Apron Expansion Design	\$	45,000.00	100.00%	\$	45,000.00	\$	40,500.00	\$	2,250.00	\$	-	\$	2,250.00
	Apron Construction Admin/Observation/Testing	\$	30,000.00	100.00%	\$	30,000.00	\$	27,000.00	\$	1,500.00			\$	1,500.00
	Subtotal Engineering/Planning	\$	265,000.00	88.910943%	\$	235,614.00	\$	212,052.60	\$	11,780.70	\$	22,039.50	\$	19,127.20
3	CONSTRUCTION													
	Rehabilitate Parallel Taxiway	\$	1,500,000.00	89.23%	\$	1,338,450.00	\$	1,204,605.00	\$	66,922.50	\$	121,162.50	\$	107,310.00
	Expand Apron	\$	200,000.00	100.00%	\$	200,000.00	\$	180,000.00	\$	10,000.00	\$	-	\$	10,000.00
	Subtotal Construction	\$	1,700,000.00	90.50%	\$	1,538,450.00	\$	1,384,605.00	\$	76,922.50	\$	121,162.50	\$	117,310.00
	TOTAL	\$	1,980,000.00	90.356768%	\$	1,789,064.00	\$	1,610,157.60	\$	89,453.20	\$	143,202.00	\$	137,187.20
			Avaialble FAA	Entitlement Funding	\$	300,000.00		81.3%		4.5%		7.2%		6.9%

\*FAA funding eligibility subject to change