

# Kansas Airport Improvement Program Application Form

Date \_\_\_\_\_

Indicate for which Fiscal Year (FY) the application is to be considered, or Emergency

FY 20\_\_\_\_\_

Fiscal Year runs from July 1 – June 30 (Applications due September 30 of the preceding year)

EMERGENCY.....

**Applicant/Sponsor:** \_\_\_\_\_

**Airport Identifier:** \_\_\_\_\_

**Project Category:**  Design/Planning  Modernization  Equipment  Preservation

**Project Description:** \_\_\_\_\_

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Total Project Costs \$ \_\_\_\_\_

We understand that if the project is approved, the Kansas Department of Transportation will participate in the project cost at the rate identified in the Program Guidelines as published on the KDOT Aviation website (<http://www.ksdot.org/divAviation>), not to exceed \$800,000 of state funds (\$1,600,000 for new primary runways; \$1,200,000 for full-depth reconstruction of existing primary runway). The Sponsor will be responsible for letting the contract for bids and supervising construction. Construction engineering is an eligible cost on construction contracts. Design is not an eligible cost except through a separate design grant.

Sponsor's Contact Person \_\_\_\_\_ Title \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ e-mail \_\_\_\_\_

Sponsor's Signature  \_\_\_\_\_ Title \_\_\_\_\_

Additional information attached ~

## ADDITIONAL INFORMATION

Attach any information or documentation to the application that you wish to be considered in evaluating the request. Such items might include photographs, engineering plans, economic impact statements, in-kind work, local support, situations unique to the project, and benefits derived. These items may be in a narrative form with focus on specifics and avoiding generalities.

It is expected that projects will vary greatly in cost and complexity. Sponsors are encouraged to review the proposed project with the Division of Aviation. Smaller projects may not require engineering or pre-planning that would be required for major runway rehabilitation projects. Sponsors will be responsible for all preliminary engineering and construction activities including plan preparation and letting of a contract. A contractual agreement will be executed between the Sponsor and the Kansas Department of Transportation that encompasses the work to be accomplished.

Send Applications to:

Kansas Department of Transportation  
Division of Aviation  
700 SW Harrison  
Topeka, KS 66603-3754  
Phone 785-296-2553  
Fax 785-296-3833  
E-mail: [kdotaviation@ksdot.org](mailto:kdotaviation@ksdot.org)

**Page 3**

KAIP Project Application  
FY2018  
KU Apron Reconstruction

This Project Application seeks grant funds to reconstruct the apron area serving the hangar for the University of Kansas Flight Operations and other general aviation activity.

Reconstruction of this area will replace existing asphalt material with six inches of Portland Concrete to support the loading bearing requirements of the University's Cessna CJ4 jet and other jets supporting the University's aviation mission, as well as other general aviation aircraft using the pavement. An FAA pavement survey indicates the PCN value of this pavement at less than 50. It is in dire need of replacement.

This apron is mission critical to the Lawrence Regional Airport, the University and the State of Kansas through its service to a wide and distinguished passenger audience. Flight operations to strategic locations include passengers ranging from the Governor of Kansas, state agency directors and staff, key members of the state legislature, the University Chancellor and staff, medical researchers, doctors and staff serving various population groups across Kansas from the University of Kansas Hospital in Kansas City, Kansas - a nationally ranked, nonprofit, academic medical center, and the region's only nationally verified Level I Trauma Center; and distinguished national and international visitors to the region to conduct state and university business.



Reconstruction and conversion of apron material from asphalt to concrete will extend the service lifecycle of the apron 15 – 20 years, lower airport maintenance costs in this apron area by approximately 25 percent, and integrate seamlessly with the existing concrete apron AOA adjacent to this surface in this area of the airfield.

Page 4 presents the current Engineer's Estimate from our consultant, Airport Development Group, Inc.

As Airport Sponsor, the City of Lawrence understands award of this grant is based on a 90 / 10 funding

ratio, with the Sponsor obligated for the 10 percent match.

Lawrence Regional Airport  
 Lawrence, Kansas  
 Sept. 1, 2016

**Preliminary Estimate for KDOT AIP Grant Application**  
**Reconstruct KU West Apron - Concrete**

Item. No.	Description	Estimated Quantity	Unit	Unit Cost	Estimated Cost
P-100	Mobilization	1	L.S.	\$5,000.00	\$5,000.00
P-101	Asphalt Removal	1,780	S.Y.	3.00	5,340.00
P-152	Subgrade Excavation/Preparation	1,780	S.Y.	3.00	5,340.00
P-154	Sub Base Course (4")	1,780	S.Y.	6.00	10,680.00
P-501	PCC Pavement (6")	1,780	S.Y.	60.00	106,800.00
P-620a	Taxiway Marking - Non-Reflectorized	70	S.F.	2.50	150.00
P-620b	Taxiway Marking - Reflectorized	120	S.F.	2.00	240.00
<b>Total Estimated Cost:</b>					<b>\$133,550.00</b>

*The following gives a preliminary estimate of the project budget:*

**Project Costs:**

	Total
Administration (Estimated)	\$ 750.00
Basic Services - Design	14,000.00
Basic Services - Bidding	1,600.00
Special Services (Not to Exceed)	6,000.00
Inspection Services (Estimated)	6,500.00
Construction	\$133,550.00
<b>Total Project Costs:</b>	<b>\$ 162,400.00</b>