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COMMUNITY DEVELOPMENT

MEMORANDUM

Planning,
Zoning,
Building Safety,
Construction Inspection Services,
Public Health,
Housing Inspections,
Code Enforcement

To: Mayor and City Council Members

Cc: Gregg Mandsager, City Administrator
Dave Gobin, Director of Community Development

From: Adam Thompson, Community Development Coordinator

Date: May 4, 2015

Re: Resolution Endorsing Airport Projects and Certifying Availability of Matching Funds

INTRODUCTION: Attached hereto please find the resolution endorsing FY16 municipal airport projects and certifying the availability of matching funds.

BACKGROUND: State of Iowa airport funding through the IDOT requires cities to take action to officially endorse airport improvement projects and state that they have local matching funds available to meet the 15% local share. It does not commit the City (financially) to move forward at this time with future year projects in this plan. As with other airport projects, the City Council must specifically approve each project grant agreement during the respective fiscal year it is programmed and following a state and/or federal determination that funding is available.

The Attached CIP is only a plan. Many times projects change from year to year with projects being moved ahead or pushed back based on airport operations, infrastructure condition, industry trends, advisory commission priorities, and availability of funds. For FY 2016, Iowa DOT will have an additional \$750,000 in funds due to the increase in fuel tax. With the additional availability of funds we are requesting to move some projects ahead and added some projects left off past CIP submittals.

Construction of additional T-hangars is found on the updated CIP in FY 2018 and FY2019. Funding has changed to better facilitate the construction of T-hangars, however a significant local contribution is listed at this point. The Community Development Department is actively researching and molding opportunities to reduce the local funding burden. T-hangar construction is seen as an important vertical infrastructure that would significantly increase traffic and use of the Muscatine Municipal Airport and would allow our FBO to better accommodate larger aircraft visits we expect to be generated by the construction of the new Hotel & Convention Center and increased business activity.

For your information, the following projects are currently shown for possible 85% state funding:

1. Hangar Apron Rehabilitation, located in front of City Maintenance Hangar (former HON hangar) - \$20,296 (State \$17,251 – Local \$3,045)
2. Electrical Upgrades - \$72,500 (State \$61,625 – Local \$10,875)
3. Runway 12/30 & Taxiway B Pavement Rehabilitation & Joint Seal - \$245,784 (State \$208,916 – Local \$36,868)

These projects were not included in the city's 2015/2016 budget. Local funding for the proposed FY 2016 Iowa DOT funded projects total \$50,788. If approved, the \$50,788 local share would need to be added to the June 2016 bond issue. The overall debt service will be reviewed with City Council during the next budget process for FY 2016/2017.

RECOMMENDATION/RATIONALE: The deadline for submission of the endorsement for the projects proposed to be funded by the Iowa DOT in fiscal year 2015/2016 is May 8th, 2015. With this in mind, please place the attached resolution on the agenda for City Council consideration during the May 7th meeting.

1. Resolution
2. Updated CIP

RESOLUTION NO. _____

**A RESOLUTION ENDORSING MUSCATINE MUNICIPAL AIRPORT
PROJECTS FOR FY2016 AND CERTIFYING THE AVAILABILITY OF
MATCHING FUNDS.**

WHEREAS, The Airport Advisory Commission has reviewed and recommended a five-year Capital Improvement Program for the Muscatine Municipal Airport; and

WHEREAS, the Iowa DOT Office of Aviation requires that the City endorse and certify funding availability for required local matching funds,

NOW, THEREFORE, BE IT RESOLVED that the City Council for the City of Muscatine, Iowa, has reviewed and hereby endorses the Muscatine Municipal Airport projects for FY2016 and does hereby further certify that local matching funds are available for these projects, as required by the Iowa DOT Office of Aviation.

PASSED, APPROVED, AND ADOPTED by the City Council for the City of Muscatine, Iowa, on this, the 7th day of May, 2015.

DeWayne Hopkins, Mayor

ATTEST:

Gregg Mandsager, City Clerk

**FIVE-YEAR AIRPORT
CAPITAL IMPROVEMENT PROGRAM
(CIP)**

Airport Name: Muscatine Municipal Airport

Telephone: 319.377.4629

Prepared By: Anderson Bogert

E-mail Address: jdecoste@anderson-bogert.com

Date Prepared: 4-28-15

Date Approved: _____

Project Description	Funding Source	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Update Master Plan (ALP) (Federal Entitlement Funding)	Federal	\$ 148,500	\$	\$	\$	\$
	State	\$ 0	\$	\$	\$	\$
	Local	\$ 16,500	\$	\$	\$	\$
	Total	\$ 165,000	\$	\$	\$	\$
Hangar Apron Rehabilitation (State Airport Development and Security Grant Program)	Federal	\$ 0	\$	\$	\$	\$
	State	\$ 17,251	\$	\$	\$	\$
	Local	\$ 3,045	\$	\$	\$	\$
	Total	\$ 20,296	\$	\$	\$	\$
Electrical Upgrades (State Airport Development and Security Grant Program)	Federal	\$ 0	\$	\$	\$	\$
	State	\$ 61,625	\$	\$	\$	\$
	Local	\$ 10,875	\$	\$	\$	\$
	Total	\$ 72,500	\$	\$	\$	\$
Runway 12/30 & Taxiway B Pavement Rehabilitation & Joint Sealing (State Pavement Maintenance Grant Program)	Federal	\$ 0	\$	\$	\$	\$
	State	\$ 208,916	\$	\$	\$	\$
	Local	\$ 36,868	\$	\$	\$	\$
	Total	\$ 245,784	\$	\$	\$	\$
Taxiway A Design & Reconstruction (Federal Entitlement Funding + Federal Discretionary Funding)	Federal	\$	\$ 1,910,479	\$	\$	\$
	State	\$	\$ 0	\$	\$	\$
	Local	\$	\$ 212,275	\$	\$	\$
	Total	\$	\$ 2,122,754	\$	\$	\$
Replace Beacon Tower (State Airport Development and Security Grant Program)	Federal	\$	\$ 0	\$	\$	\$
	State	\$	\$ 38,250	\$	\$	\$
	Local	\$	\$ 6,750	\$	\$	\$
	Total	\$	\$ 45,000	\$	\$	\$

**FIVE-YEAR AIRPORT
CAPITAL IMPROVEMENT PROGRAM
(CIP)**

Airport Name: Muscatine Municipal Airport

Telephone: 319.377.4629

Prepared By: Anderson Bogert

E-mail Address: jdecoste@anderson-bogert.com

Date Prepared: 4-28-15

Date Approved: _____

Project Description	Funding Source	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Security Improvements - replace analog cameras with digital (State Airport Security Grant Program)	Federal	\$	\$ 0	\$	\$	\$
	State	\$	\$ 21,250	\$	\$	\$
	Local	\$	\$ 3,750	\$	\$	\$
	Total	\$	\$ 25,000	\$	\$	\$
Upgrade Fuel Facility (include Self Serve) (State General Aviation Vertical Infrastructure Grant Program - GAVI)	Federal	\$	\$ 0	\$	\$	\$
	State	\$	\$ 150,000	\$	\$	\$
	Local	\$	\$ 26,470	\$	\$	\$
	Total	\$	\$ 176,470	\$	\$	\$
T-Hangar Apron Expansion & T-Hangar Construction including Security Upgrades (State GAVI + Federal Entitlement)	Federal	\$	\$	\$ 150,000	\$	\$
	State	\$	\$	\$ 150,000	\$	\$
	Local	\$	\$	\$ 440,000	\$	\$
	Total	\$	\$	\$ 740,000	\$	\$
T-Hangar Reconstruction including Security Upgrades (State GAVI + Federal Entitlement)	Federal	\$	\$	\$	\$ 150,000	\$
	State	\$	\$	\$	\$ 150,000	\$
	Local	\$	\$	\$	\$ 200,000	\$
	Total	\$	\$	\$	\$ 500,000	\$
Apron Pavement Maintenance (State Pavement Maintenance Grant Program)	Federal	\$	\$	\$	\$ 0	\$
	State	\$	\$	\$	\$ 140,250	\$
	Local	\$	\$	\$	\$ 24,750	\$
	Total	\$	\$	\$	\$ 165,000	\$
Turf Runway Improvements (State Airport Development Grant Program)	Federal	\$	\$	\$	\$	\$ 0
	State	\$	\$	\$	\$	\$ 34,000
	Local	\$	\$	\$	\$	\$ 6,000
	Total	\$	\$	\$	\$	\$ 40,000