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Christine Nash

From: Christine Nash
Sent: Friday, February 5, 2021 3:56 PM
To: Cody Leathers; Sam Black (aldermanward2-B@ci.cuba.mo.us); Warren Graddy
Subject: Airport Information
Attachments: SKM_C450i21020515340.pdf

Good Afternoon,

I had a conversation with Barry Stolz, the airport consulting engineer from Hanson, who spoke with Andy Hanks, the Airport Manager with MODOT and suggested the city submit a grant for the runway project that submitted as a probable CIP. If the city commits to this, then the \$150,000 that is set to expire in September (that the state give us each year) can go towards this project and will in turn get the FAA to commit on the project early so we know those dollars will be spent towards the project. That way, if this is submitted early enough, and the FAA turns down the project, then it will give time for the consultants and MoDot to come up with plan B for the money before September. Note that on all of these airport projects with entitlement money, the city is responsible for 10% of all costs. The cost to the city for the runway project would be \$170,000 for the entire project. The city only pays their portion when something has been completed, so the cost would be put in the FY 2022 budget and into FY 2023. Meaning the entire cost would probably not happen in one fiscal year.

This entitlement money can not go towards just anything. For example, it cannot go towards new hangars. The FAA says Cuba has X, Y, and Z to complete and utilize the annual money with to make the airport FAA compliant. I wanted to get your approval to move forward with this. **Of course, the grant paperwork will come to the entire council via special ordinance.**

With you being on the airport committee I wanted to know you all wanted an airport committee meeting or if you would like to move forward with the grant paperwork, which would in turn be presented to the council.

Each year, the city has to turn in the Capital Improvement Project (CIP) list to the state that is made in the order of necessity drawn up by our consultants. The mayor then signs and I return it to the state. When we do that, it does not hold you to those projects; however, it shows your plan of action to make the airport FAA compliant. That is what you are seeing attached.

Please let me know how to proceed.

Thank you.

Christine Nash, MRCC

City Clerk/Comptroller

City of Cuba

P.O. Box K

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Cuba, MO 65453

573-885-7432

573-885-3216 (fax)

canash@ci.cuba.mo.us

CIP DATA SHEET

AIRPORT	Cuba Municipal	LOCID	UBX	LOCAL PRIORITY	1
PROJECT DESCRIPTION	Replace Runway Lighting, Navoids, & Vault	Identify FFY that you desire to construct (FFY: Oct. 1-Sept. 30)			FFY2022

SKETCH:



JUSTIFICATION:

The proposed project would replace the existing edge lights on the runway and connecting taxiway with LED fixtures, replace the existing REILs and PAPIs, associated cables in conduit, and replace the existing electrical transclosure with an electrical vault building. The existing lighting system is 20+ years old and has deteriorated to the point of experiencing constant issues, which require ongoing maintenance to keep the system operational. The REILs are 20+ years old and are currently not functioning/out of service, and will be replaced with an LED system. The PAPIs are nearing 20 years in service and are intended to be replaced with an LED system. The existing metal electrical transclosure does not meet current FAA standards, which include National Electric Code requirements, and will be replaced with a new electrical vault building.

COST ESTIMATE: (Attach detailed cost estimate)

Federal(90%)	\$616,500	State	\$0	Local (10%)	\$68,500	Total	\$685,000
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SPONSOR'S VERIFICATION:

For each and every project as applicable

Date	(see instruction sheet or point mouse over each date box for more information)
12/03/08	- Date of approved ALP with project shown
CE para. 309b	- Date of environmental determination (ROD, FONSI, CE), or cite CE paragraph # (307-312) in Order 1050.1E
N/A	- Date of land acquisition or signed purchase agreement
N/A	- Date of pavement maintenance program
N/A	- Snow removal equipment inventory & sizing worksheet (for SRE acquisition)
N/A	- Apron sizing worksheet (for apron projects)
N/A	- Revenue producing facilities (for fuel farms, hangers, etc.)
N/A	- Date statement submitted for completed airside development
N/A	- Date statement submitted for runway approaches are clear of obstructions

FAA USE ONLY

FAA Verification: (initial/date)

SPONSOR'S SIGNATURE: [Signature]

DATE: 11/24/20

PRINTED NAME: Andy Leather TITLE: Mayor

PHONE NUMBER: 314-599-4154

FAA USE ONLY

PREAPP NUMBER	GRANT NUMBER	NPIAS CODE	WORK CODE	FAA PRIORITY	FEDERAL \$

CIP DATA SHEET

AIRPORT	Cuba Municipal	LOCID	UBX	LOCAL PRIORITY	2
PROJECT DESCRIPTION	Rehabilitate Runway 18-36 & Connecting Taxiway	Identify FFY that you desire to construct (FFY: Oct. 1-Sept. 30)			FFY2022

SKETCH:



JUSTIFICATION:

The proposed project will rehabilitate the runway and connecting taxiway pavement by milling and overlaying the pavement surface and installing new pavement markings. The runway pavement was originally constructed in 1974, overlayed in 1996, and seal coated in 2005 and 2014. It is exhibiting cracking throughout of varying degrees, and the 2018 PCI inspection resulted in a 58 PCI.

COST ESTIMATE: (Attach detailed cost estimate)

Federal(90%)	\$913,500	State	\$0	Local (10%)	\$101,500	Total	\$1,015,000
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SPONSOR'S VERIFICATION:

For each and every project as applicable

Date	(see instruction sheet or point mouse over each date box for more information)
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CE para. 310e	- Date of environmental determination (ROD, FONSI, CE), or cite CE paragraph # (307-312) in Order 1050.1E
N/A	- Date of land acquisition or signed purchase agreement
N/A	- Date of pavement maintenance program
N/A	- Snow removal equipment inventory & sizing worksheet (for SRE acquisition)
N/A	- Apron sizing worksheet (for apron projects)
N/A	- Revenue producing facilities (for fuel farms, hangers, etc.)
N/A	- Date statement submitted for completed airside development
N/A	- Date statement submitted for runway approaches are clear of obstructions

FAA USE ONLY
FAA Verification (initial/date)

SPONSOR'S SIGNATURE: _____

DATE: 11/24/20

PRINTED NAME: Cody Leather TITLE: Mayor

PHONE NUMBER: 314-599-4154

FAA USE ONLY

PREAPP NUMBER	GRANT NUMBER	NPIAS CODE	WORK CODE	FAA PRIORITY	FEDERAL \$