CITY OF COFFEYVILLE
BOARD OF COMMISSIONERS AGENDA ITEM

MEETING DATE	02/10/2015	
RESOLUTION OR ORDINANCE NUMBER	R-15-16	
AGENDA TITLE	Submittal of Airport Capital Improvement Plan (ACIP)	
REQUESTING DEPARTMENT	Engineering	
PRESENTER	Thomas Osborn, Engineering Technician	
FISCAL INFORMATION	Cost as recommended:	
	Budget Line Item:	
	Balance Available	
	New Appropriation Required:	[ ] Yes [x] No
PURPOSE	To present FY 2016 - FY 2018 ACIP submission to FAA for final commission approval.	
BACKGROUND	The FAA each year awards $150,000 in entitlement funds to the City to be used to complete airport improvement projects with a 10% match from the city. These funds can be banked for up to 4 years for a total of $600,000 of FAA Funds. Each year in February the city submits an updated ACIP to the FAA. It is from this submittal that project funding is approved for use.	
SPECIAL NOTES	All FAA funds are to be used with a 10% match from the City.	

ANALYSIS	In discussion between Staff, we looked at last year's ACIP update (see attached documents). Due to lack of airport funds available for City match, Staff reprioritized the listed projects focusing on preserving what we have versus adding new runways, taxiways, buildings, etc. to our airport, which we would have to maintain in the future. On January 13, 2015, staff received approval on the priority order from the commission and had the appropriate data sheets filled out and engineer estimates performed.
PUBLIC INFORMATION PROCESS	N/A
BOARD OR COMMISSION RECOMMENDATION	N/A
STAFF RECOMMENDATION	Staff recommends that we submit the attached 2016-2018 ACIP as presented. FY 2016. Paving of entrance streets E industrial, D industrial and B industrial, as well as 2nd industrial from B industrial to E industrial. 2017. Crack Seal and asphalt overlay of Parallel Taxiway 4-22. 2018. Runway 17-35 crack seal, overlay, and pavement markings. 2019. Runway 4-22 crack seal, overlay, and pavement markings. 2020. Parallel Taxiway Runway 17 Extension. 2021. Security Improvements. 2022. Concrete Apron Removal. 2023. Taxiway #1 Extension. 2024. New 10 T-hangers and taxiways. 2025. New 10 T-hangers and taxiways.
REFERENCE DOCUMENTS ATTACHED	Coffeyville 2016-2018 ACIP.pdf

RESOLUTION NO. R-15-16

A RESOLUTION TO AUTHORIZE THE SUBMISSION OF THE AIRPORT CAPITAL IMPROVEMENT PLAN (ACIP) DATA SHEETS TO THE FEDERAL AVIATION ADMINISTRATION (FAA) FOR CONSIDERATION FOR FUNDING FROM THE FAA, FOR THE FY2016-FY2018 AIRPORT CAPITAL IMPROVEMENT PROGRAM.

BE IT RESOLVED, by the Board of Commissioners of the City of Coffeyville, Kansas, that the Mayor and the City Clerk be and are hereby authorized to and directed to execute and submit the Airport Capital Improvement Plan (ACIP) Data Sheets, attached hereto, to the Federal Aviation Administration (FAA) for consideration for funding from the FAA FY2016-FY2018 Airport Capital Improvement Plan.

ADOPTED THIS 10th DAY OF FEBRUARY 2015.

_____
James Falkner, Mayor

ATTEST:

_____
Cindy Price, City Clerk

APPROVED AS TO FORM AND LEGALITY:

_____
Paul Kritz, City Attorney

Coffeyville Municipal Airport, KS — Airport

CFV — FAA Identifier

FEDERAL AIRPORT IMPROVEMENT PROGRAM (AIP)

PRE-APPLICATION FFY 2016

CHECKLIST

Please attach the following documents with your application:

☒ Sponsor Identification Sheet for the Airport
☒ CIP Data Sheet (one for **each** project listed in the first 3 years of the CIP) and detailed cost estimate for each data sheet.
☒ 5-year Capital Improvement Program (CIP)
☒ Long Range Needs Assessment
☒ Verification of an updated ALP (when applying for new construction of buildings or airfield expansion)
☒ Verification of completed environmental processing in accordance with NEPA (either an Environmental Assessment FONSI date or a Categorical Exclusion acceptance).
☐ Verification of completed land acquisition or signed purchase agreement.
☒ Verification of pavement maintenance program (when applying for pavement preservation or reconstruction)
☐ If requesting Federal assistance for snow removal equipment, please include an inventory of the existing equipment and calculations based on Chapters 4 & 5 of the Airport Winter Safety and Operations, Advisory Circular (AC) 150/5200-30 and the Airport Snow and Ice Control Equipment, AC 150/5220-20 showing the minimum equipment needed, along with the ACIP Data Sheet. Include a copy of a completed FAA Snow Plow Design Spreadsheet (request from our office).
☐ If requesting Federal assistance for general aviation apron expansion, include a copy of a completed GA Apron Design spreadsheet (request from our office).
☐ **If requesting pavement reconstruction, submit an engineering report showing the need for the reconstruction as part of the CIP justification.**
☐ For revenue-producing facilities (i.e., **fueling facilities and hangars**), please submit:
   1) a statement that airside development needs are met or include a financial plan to fund airside needs over the next 3 years;
   2) a statement that all runway approach surfaces are clear of obstructions (the FAA Airport 5010 should show at least a 20:1 clear approach), and;
   3) justification for the project.
☒ SAM (https://www.sam.gov/) Registration is up-to-date.

Please email application and supporting documents to jeff.deitering@faa.gov

Hardcopies may be snailmailed to

FAA Airports Division, ACE-611D
Attn: Jeffrey D. Deitering, P.E.
901 Locust, Room 364
Kansas City, MO 64106

FEDERAL AIRPORT IMPROVEMENT PROGRAM (AIP)

PRE-APPLICATION FFY 2016

AIRPORT SPONSOR IDENTIFICATION

***** PLEASE ONLY SUBMIT IF YOU HAVE CHANGES FROM PREVIOUS YEAR *****

Airport Name: Coffeyville Municipal Airport

Airport Sponsor Name: City of Coffeyville, Kansas

Contact Person: Chuck Shively Title: Director of Public Works

Complete Mailing Address: 11 E 2nd Street

Coffeyville KS 67337 Daytime Phone: 620-252-6007
City State ZIP Code

E-mail Address: cshively@coffeyville.com FAX Number: 620-252-6175

U.S. Congressional District Number: KS-2

Tax Identification Number: 48-6043317

Dun and Bradstreet Number (DUNS): 045253143

You MUST have a current System for Award Management (SAM) registration to receive a grant
Register at https://www.sam.gov

Please email application and supporting documents to jeff.deitering@faa.gov

Hardcopies may be snailmailed to

FAA Airports Division, ACE-611D
Attn: Jeffrey D. Deitering, P.E.
901 Locust, Room 364
Kansas City, MO 64106

FIVE-YEAR AIRPORT
CAPITAL IMPROVEMENT PROGRAM
(CIP)

Airport Name: Coffeyville Municipal Airport, KS (CFV)

Telephone: 620-252-6007

Prepared By: Chuck Shively

Date Approved:

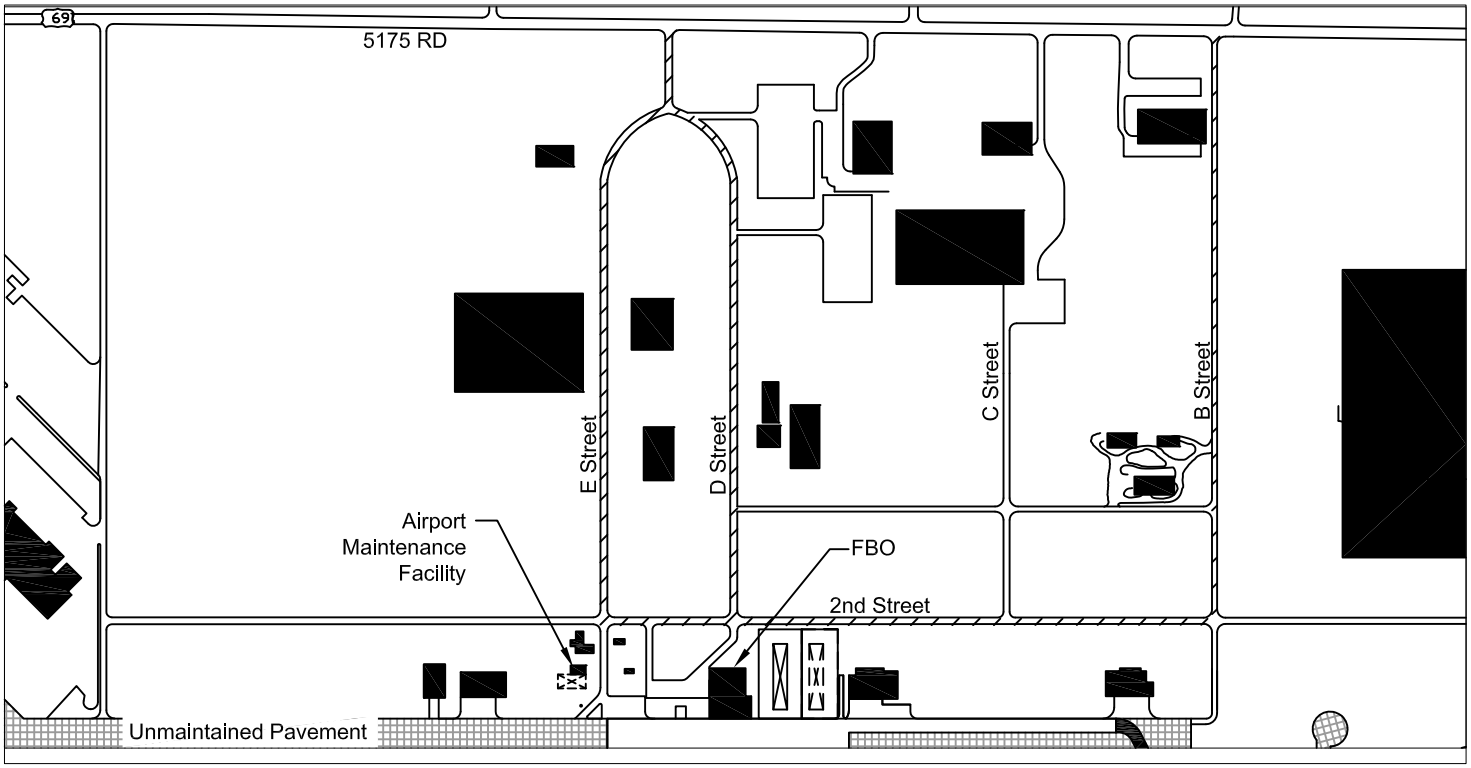
Date Prepared: 1/25/2015

Project Description	Funding Source	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Rehabilitate Airport Entrance Streets, E, D, B, & 2nd from B to E	**Federal** **State** **Local** **Total**	**$** 659,769 **$** **$** 73,308 $ 733,076	**$** **$** **$** **$**	**$** **$** **$** **$**	**$** **$** **$** **$**	**$** **$** **$** **$**
Overlay Taxiway To Runway 22 from Runway 17-35	**Federal** **State** **Local** **Total**	**$** **$** **$** **$**	**$** 486,956 **$** **$** 54,106 **$** 541,063	**$** **$** **$** **$**	**$** **$** **$** **$**	**$** **$** **$** **$**
Runway 17-35 Overlay	**Federal** **State** **Local** **Total**	**$** **$** **$** **$**	**$** **$** **$** **$**	**$** 1,619,426 **$** **$** 179,936 **$** 1,799,363	**$** **$** **$** **$**	**$** **$** **$** **$**
Runway 4-22 Overlay	**Federal** **State** **Local** **Total**	**$** **$** **$** **$**	**$** **$** **$** **$**	**$** **$** **$** **$**	**$** 991,190 **$** **$** 110,132 **$** 1,101,323	**$** **$** **$** **$**
Parallel Taxiway Extenstion	**Federal** **State** **Local** **Total**	**$** **$** **$** **$**	**$** **$** **$** **$**	**$** **$** **$** **$**	**$** **$** **$** **$**	**$** 696,488 **$** **$** 77,388 **$** 773,875
	Federal **State** **Local** **Total**	**$** **$** **$** **$**	**$** **$** **$** **$**	**$** **$** **$** **$**	**$** **$** **$** **$**	**$** **$** **$** **$**

ACIP DATA SHEET

AIRPORT	COFFEYVILLE MUNICIPAL AIRPORT	LOCID	CFV	LOCAL PRIORITY	1
PROJECT DESCRIPTION	REHABILITATE AIRPORT ENTRANCE STREETS E, D, B, & 2nd from B to E			Identify FFY that you desire to construct (FFY: Oct. 1-Sept. 30)	FY-2016

SKETCH:



JUSTIFICATION:

The existing airport entrance asphalt pavement is in poor condition. By repairing the cracks and joints and placing a 2 inch asphalt overlay, the pavement life will be extended by many years. This will include entrance streets E, D, and B, as well as 2nd Street from B to E Streets.

COST ESTIMATE: (Attach detailed cost estimate)

Federal (90%) $ 659,769 State $ 0 Local (10%) $ 73,308 Total $ 733,076

SPONSOR'S VERIFICATION: For each and every project as applicable	Date	(see instruction sheet)
	2012	-- Date of Approved ALP with project shown
	#(307-312)	-- Date of environmental determination (ROD, FONSI, CE), or cite CE paragraph # (307-312) in Order 1050.1E
	_____	-- Date of land acquisition or signed purchase agreement
	_____	-- Date of pavement maintenance program
	_____	-- Snow removal equipment inventory & sizing worksheet (for SRE acquisition)
	_____	-- Apron sizing worksheet (for apron projects)
	_____	-- Revenue producing facilities (for fuel farms, hangars, etc.)
	_____	-- Date statement submitted for completed airside development
	_____	-- Date statement submitted for runway approaches are clear of obstructions

FAA USE ONLY
FAA Verification: (initial/date)

SPONSOR'S SIGNATURE: _____ DATE: _____

PRINTED NAME: Jim Falkner TITLE: Mayor

PHONE NUMBER: 620-252-6127

FAA USE ONLY

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

COFFEYVILLE MUNICIPAL AIRPORT

COFFEYVILLE, KANSAS

ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST

January 25, 2015

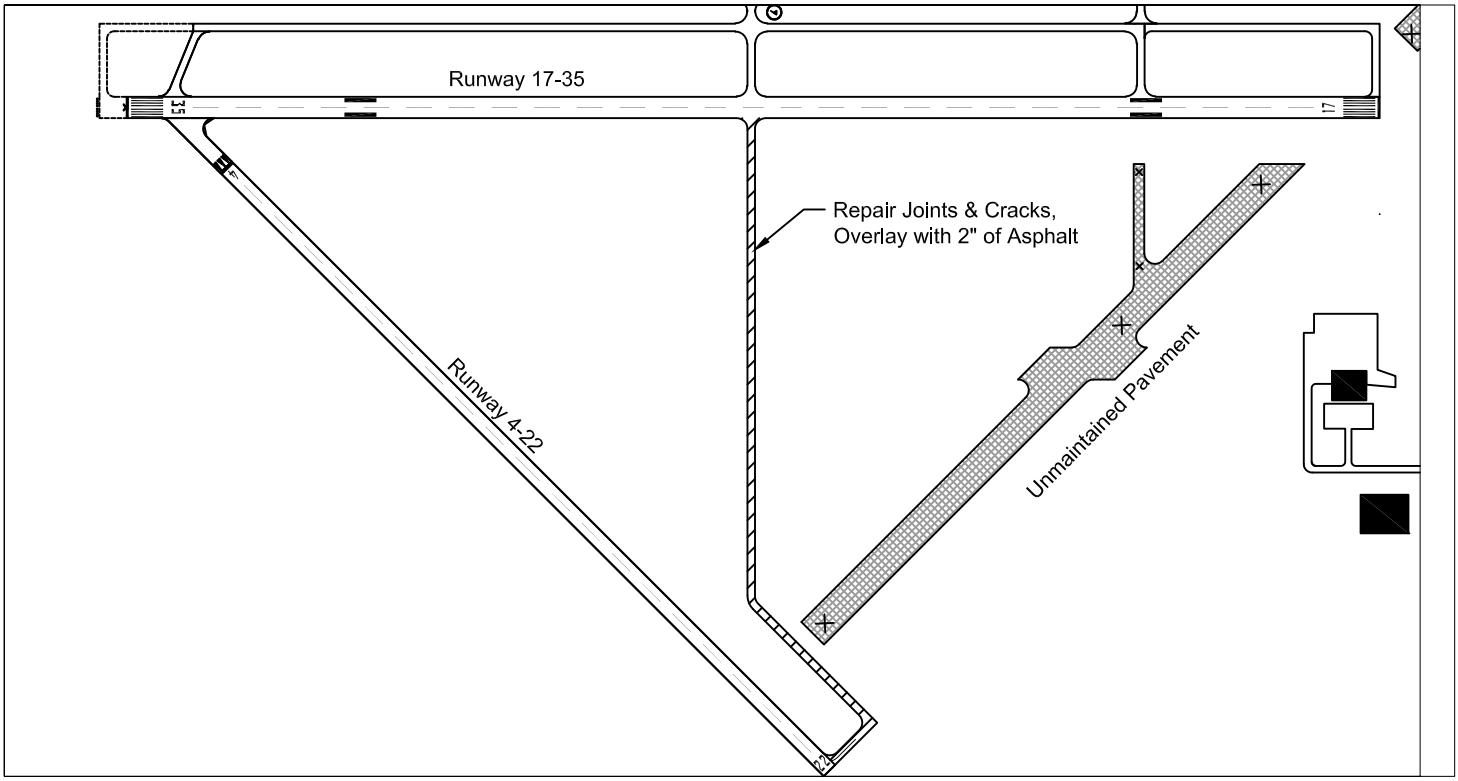
Entrance Road E, D, B, and 2nd from B to E, Overlay

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	LOCAL COST (10%)	FAA COST (90%)	**TOTAL**
1	Mobilization	L.S.	1	$90,000.00	$9,000.00	$81,000.00	$90,000.00
2	Crack and Joint Repair	L.F.	12,230	$2.10	$2,568.30	$23,114.70	$25,683.00
3	Asphalt Milling	S.Y.	21,660	$2.00	$6,822.90	$61,406.10	$68,229.00
4	Bituminous Tack	Gal.	3,250	$1.50	$6,822.90	$61,406.10	$68,229.00
5	Seperation Geotextile Fabric	S.Y.	21,660	$2.00	$4,332.00	$38,988.00	$43,320.00
6	2" Asphalt Pavement Overlay	Tons	2,550	$110.00	$28,050.00	$252,450.00	$280,500.00
7	Pavement Markings	S.F.	3,500	$3.00	$1,050.00	$9,450.00	$10,500.00
				Construction Subtotal	$58,646.10	$527,814.90	$586,461.00
				Administration, Legal, Engineering, Testing & Inspection (25%)	$14,661.53	$131,953.73	$146,615.25
				TOTAL PROJECT COSTS	**$73,308**	**$659,769**	**$733,076**

ACIP DATA SHEET

COFFEYVILLE MUNICIPAL AIRPORT	CFV		2
Overlay Taxiway to Runway 22 from Runway 17-35			FY-2017

SKETCH:



JUSTIFICATION:

The existing Taxiway to Runway 22 asphalt pavement is in poor condition. By repairing the cracks and joints and placing a 2 inch asphalt overlay, the pavement life will be extended by many years.

COST ESTIMATE: (Attach detailed cost estimate)

Federal (90%) $ 486,956 State $ 0 Local (10%) $ 54,106 Total $ 541,063

SPONSOR'S VERIFICATION: For each and every project as applicable

Date	(see instruction sheet)
2012	-- Date of Approved ALP with project shown
#(307-312)	-- Date of environmental determination (ROD, FONSI, CE), or cite CE paragraph # (307-312) in Order 1050.1E
_____	-- Date of land acquisition or signed purchase agreement
_____	-- Date of pavement maintenance program
_____	-- Snow removal equipment inventory & sizing worksheet (for SRE acquisition)
_____	-- Apron sizing worksheet (for apron projects)
_____	-- Revenue producing facilities (for fuel farms, hangars, etc.)
_____	-- Date statement submitted for completed airside development
_____	-- Date statement submitted for runway approaches are clear of obstructions

FAA USE ONLY

SPONSOR'S SIGNATURE: _____ DATE: _____

PRINTED NAME: Jim Falkner TITLE: Mayor

PHONE NUMBER: 620-252-6127

FAA USE ONLY

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

COFFEYVILLE MUNICIPAL AIRPORT

COFFEYVILLE, KANSAS

ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST

January 25, 2015

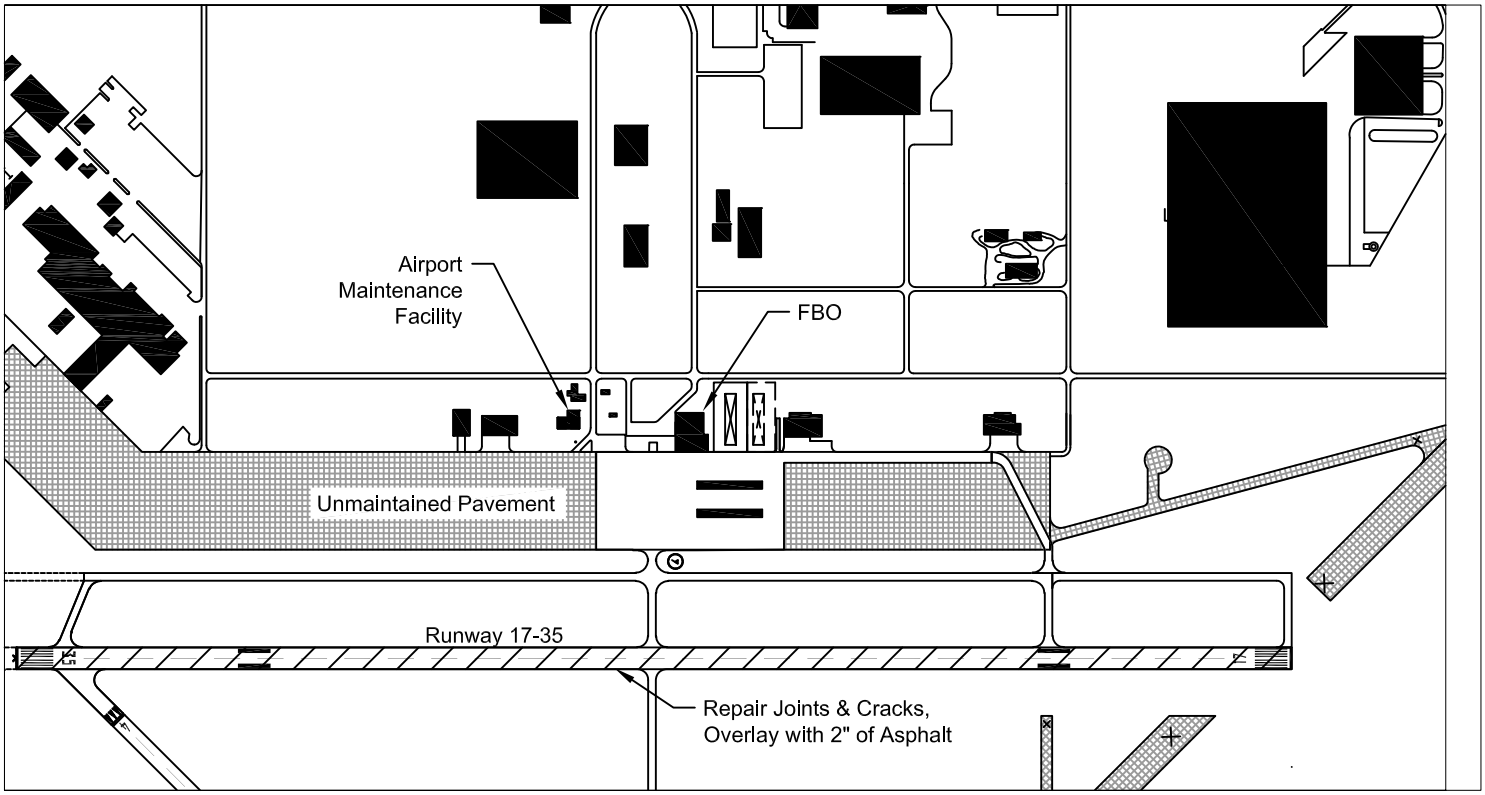
Taxiway to Runway 22 from Runway 17-35

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	LOCAL COST (10%)	FAA COST (90%)	**TOTAL**
1	Mobilization	L.S.	1	$45,000.00	$4,500.00	$40,500.00	$45,000.00
2	Temporary Marking & Barricades	L.S.	1	$10,000.00	$1,000.00	$9,000.00	$10,000.00
3	Crack and Joint Repair	L.F.	6,920	$2.10	$1,453.20	$13,078.80	$14,532.00
4	Asphalt Milling	S.Y.	13,180	$2.00	$6,822.90	$61,406.10	$68,229.00
5	Bituminous Tack	Gal.	1,980	$1.50	$6,822.90	$61,406.10	$68,229.00
6	Seperation Geotextile Fabric	S.Y.	13,180	$2.00	$2,636.00	$23,724.00	$26,360.00
7	2" Asphalt Pavement Overlay	Tons	1,550	$110.00	$17,050.00	$153,450.00	$170,500.00
8	Pavement Markings	S.F.	10,000	$3.00	$3,000.00	$27,000.00	$30,000.00
				Construction Subtotal	$43,285.00	$389,565.00	$432,850.00
				Administration, Legal, Engineering, Testing & Inspection (25%)	$10,821.25	$97,391.25	$108,212.50
				TOTAL PROJECT COSTS	**$54,106**	**$486,956**	**$541,063**

ACIP DATA SHEET

AIRPORT	COFFEYVILLE MUNICIPAL AIRPORT	LOCID	CFV	LOCAL PRIORITY	3
PROJECT DESCRIPTION	RUNWAY 17-35 OVERLAY			Identify FFY that you desire to construct (FFY: Oct. 1-Sept. 30)	FY-2018

SKETCH:



JUSTIFICATION:

The existing Runway 17-35 asphalt pavement is in poor condition. By repairing the cracks and joints and placing a 2 inch asphalt overlay, the pavement life will be extended by many years. This will allow for continued operation of the primary runway at CFV for many years to come.

COST ESTIMATE: (Attach detailed cost estimate)

Federal (90%) $ 1,619,426 State $ 0 Local (10%) $ 179,936 Total $ 1,799,363

SPONSOR'S VERIFICATION: For each and every project as applicable	Date	(see instruction sheet)
	2012	-- Date of Approved ALP with project shown
	#(307-312)	-- Date of environmental determination (ROD, FONSI, CE), or cite CE paragraph # (307-312) in Order 1050.1E
	_____	-- Date of land acquisition or signed purchase agreement
	_____	-- Date of pavement maintenance program
	_____	-- Snow removal equipment inventory & sizing worksheet (for SRE acquisition)
	_____	-- Apron sizing worksheet (for apron projects)
	_____	-- Revenue producing facilities (for fuel farms, hangars, etc.)
	_____	-- Date statement submitted for completed airside development
	_____	-- Date statement submitted for runway approaches are clear of obstructions

FAA USE ONLY
FAA Verification: (initial/date)

SPONSOR'S SIGNATURE: _____ DATE: _____

PRINTED NAME: Jim Falkner TITLE: Mayor

PHONE NUMBER: 620-252-6127

FAA USE ONLY

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

COFFEYVILLE MUNICIPAL AIRPORT

COFFEYVILLE, KANSAS

ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST

January 25, 2015

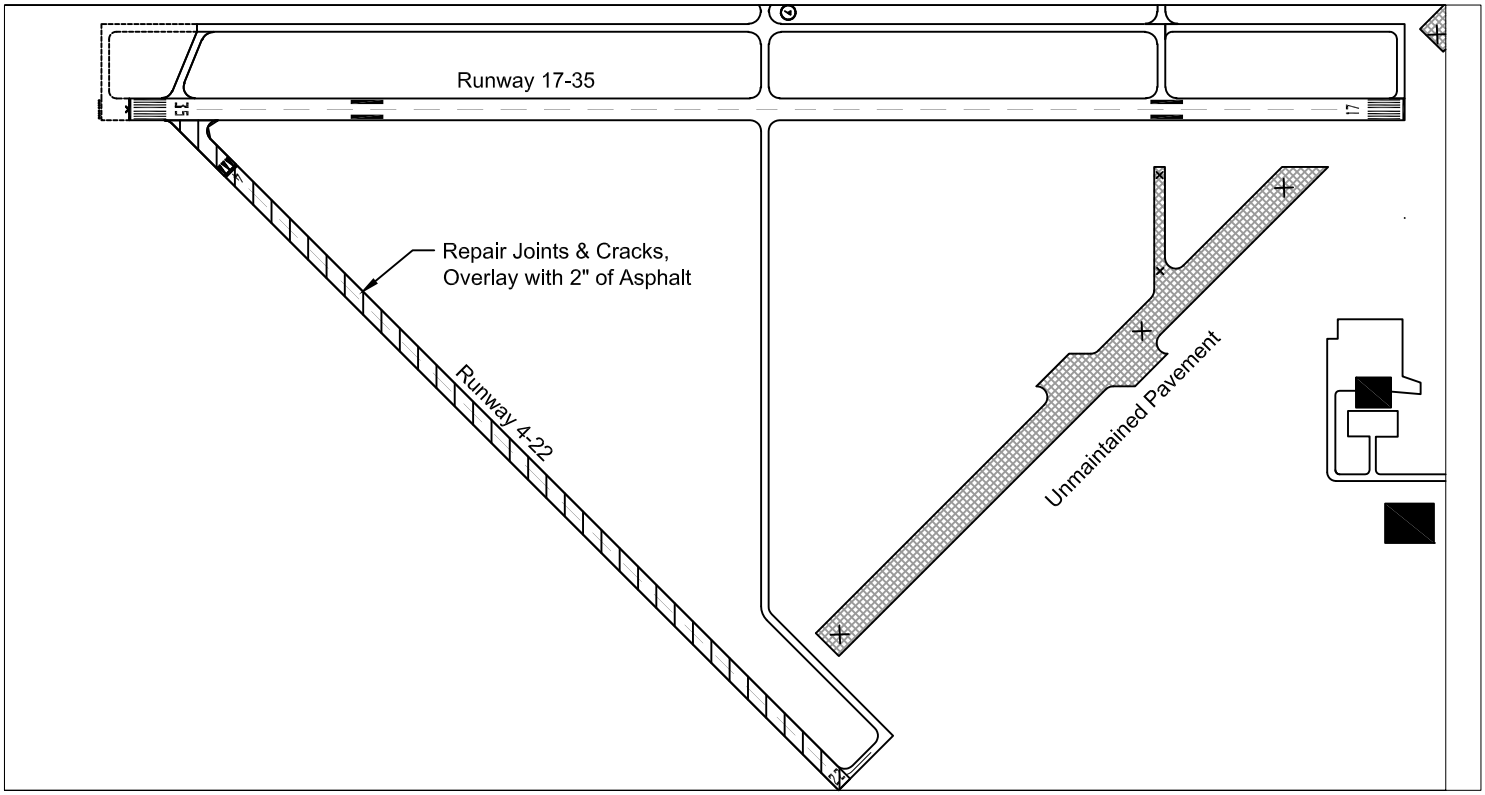
Runway 17-35 Overlay

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	LOCAL COST (10%)	FAA COST (90%)	**TOTAL**
1	Mobilization	L.S.	1	$110,000.00	$11,000.00	$99,000.00	$110,000.00
2	Temporary Marking & Barricades	L.S.	1	$20,000.00	$2,000.00	$18,000.00	$20,000.00
3	Crack and Joint Repair	L.F.	72,000	$2.10	$15,120.00	$136,080.00	$151,200.00
4	Asphalt Milling	S.Y.	66,666	$2.00	$6,822.90	$61,406.10	$68,229.00
5	Bituminous Tack	Gal.	10,000	$1.50	$6,822.90	$61,406.10	$68,229.00
6	Seperation Geotextile Fabric	S.Y.	66,666	$2.00	$13,333.20	$119,998.80	$133,332.00
7	2" Asphalt Pavement Overlay	Tons	7,750	$110.00	$85,250.00	$767,250.00	$852,500.00
8	Pavement Markings	S.F.	36,000	$1.00	$3,600.00	$32,400.00	$36,000.00
				Construction Subtotal	$143,949.00	$1,295,541.00	$1,439,490.00
				Administration, Legal, Engineering, Testing & Inspection (25%)	$35,987.25	$323,885.25	$359,872.50
				TOTAL PROJECT COSTS	**$179,936**	**$1,619,426**	**$1,799,363**

ACIP DATA SHEET

	COFFEYVILLE MUNICIPAL AIRPORT		CFV		4
	RUNWAY 4-22 OVERLAY				FY-2019

SKETCH:



JUSTIFICATION:

The existing Runway 4-22 asphalt pavement is in poor condition. By repairing the cracks and joints and placing a 2 inch asphalt overlay, the pavement life will be extended by many years.

COST ESTIMATE: (Attach detailed cost estimate)

Federal (90%) $ 991,190 State $ 0 Local (10%) $ 110,132 Total $ 1,101,323

SPONSOR'S VERIFICATION: For each and every project as applicable

Date	(see instruction sheet)
2012	-- Date of Approved ALP with project shown
#(307-312)	-- Date of environmental determination (ROD, FONSI, CE), or cite CE paragraph # (307-312) in Order 1050.1E
_____	-- Date of land acquisition or signed purchase agreement
_____	-- Date of pavement maintenance program
_____	-- Snow removal equipment inventory & sizing worksheet (for SRE acquisition)
_____	-- Apron sizing worksheet (for apron projects)
_____	-- Revenue producing facilities (for fuel farms, hangars, etc.)
_____	-- Date statement submitted for completed airside development
_____	-- Date statement submitted for runway approaches are clear of obstructions

FAA USE ONLY

SPONSOR'S SIGNATURE: _____ DATE: _____

PRINTED NAME: Jim Falkner TITLE: Mayor

PHONE NUMBER: 620-252-6127

FAA USE ONLY

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

COFFEYVILLE MUNICIPAL AIRPORT

COFFEYVILLE, KANSAS

ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST

January 25, 2015

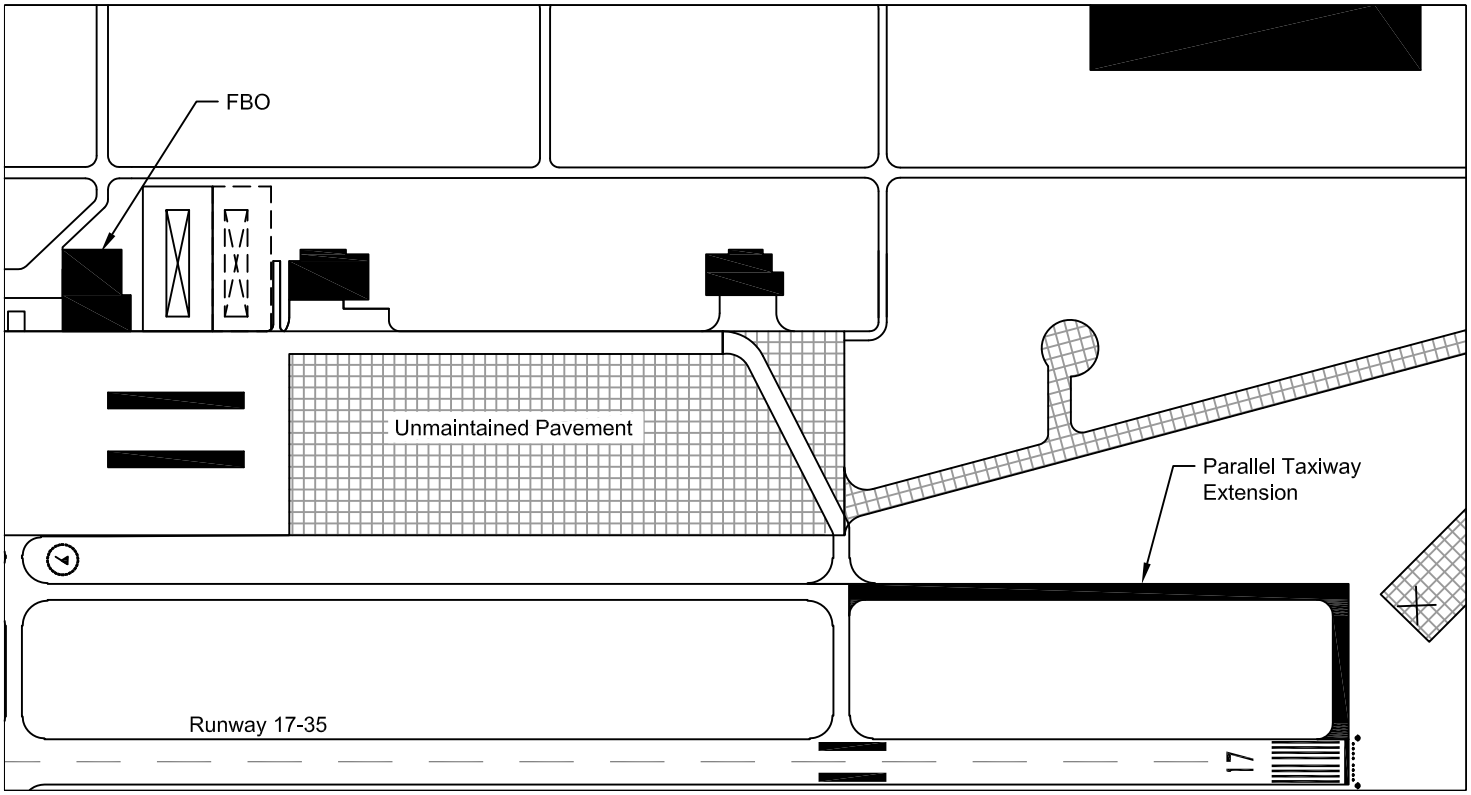
Runway 4-22 Overlay

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	LOCAL COST (10%)	FAA COST (90%)	**TOTAL**
1	Mobilization	L.S.	1	$90,000.00	$9,000.00	$81,000.00	$90,000.00
2	Temporary Marking & Barricades	L.S.	1	$20,000.00	$2,000.00	$18,000.00	$20,000.00
3	Crack and Joint Repair	L.F.	34,400	$2.10	$7,224.00	$65,016.00	$72,240.00
4	Asphalt Milling	S.Y.	36,430	$2.00	$6,822.90	$61,406.10	$68,229.00
5	Bituminous Tack	Gal.	5,465	$1.50	$6,822.90	$61,406.10	$68,229.00
6	Seperation Geotextile Fabric	S.Y.	36,430	$2.00	$7,286.00	$65,574.00	$72,860.00
7	2" Asphalt Pavement Overlay	Tons	4,250	$110.00	$46,750.00	$420,750.00	$467,500.00
8	Pavement Markings	S.F.	22,000	$1.00	$2,200.00	$19,800.00	$22,000.00
				Construction Subtotal	$88,105.80	$792,952.20	$881,058.00
				Administration, Legal, Engineering, Testing & Inspection (25%)	$22,026.45	$198,238.05	$220,264.50
				TOTAL PROJECT COSTS	**$110,132**	**$991,190**	**$1,101,323**

ACIP DATA SHEET

AIRPORT	COFFEYVILLE MUNICIPAL AIRPORT	LOCID	CFV	LOCAL PRIORITY	5
PROJECT DESCRIPTION	PARALLEL TAXIWAY EXTENSION			Identify FFY that you desire to construct (FFY: Oct. 1-Sept. 30)	FY-2020

SKETCH:



JUSTIFICATION:

The extension of the parallel taxiway to Runway 17 is needed to prevent back taxiing on Runway 17-35. The taxiway extension would help reduce the possibility of a runway incursion.

COST ESTIMATE: (Attach detailed cost estimate)

Federal (90%) $ 696,488 State $ 0 Local (10%) $ 77,388 Total $ 773,875

SPONSOR'S VERIFICATION: For each and every project as applicable

Date	(see instruction sheet)
2012	-- Date of Approved ALP with project shown
#(307-312)	-- Date of environmental determination (ROD, FONSI, CE), or cite CE paragraph # (307-312) in Order 1050.1E
_____	-- Date of land acquisition or signed purchase agreement
_____	-- Date of pavement maintenance program
_____	-- Snow removal equipment inventory & sizing worksheet (for SRE acquisition)
_____	-- Apron sizing worksheet (for apron projects)
_____	-- Revenue producing facilities (for fuel farms, hangars, etc.)
_____	-- Date statement submitted for completed airside development
_____	-- Date statement submitted for runway approaches are clear of obstructions

FAA USE ONLY
FAA Verification: (initial/date)

SPONSOR'S SIGNATURE: _____ DATE: _____

PRINTED NAME: Jim Falkner TITLE: Mayor

PHONE NUMBER: 620-252-6127

FAA USE ONLY

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

COFFEYVILLE MUNICIPAL AIRPORT

COFFEYVILLE, KANSAS

ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST

January 25, 2015

Parallel Taxiway Extension to Runway 17

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	LOCAL COST (10%)	FAA COST (90%)	**TOTAL**
1	Mobilization	L.S.	1	$78,750.00	$7,875.00	$70,875.00	$78,750.00
2	Earthwork	C.Y.	5,000	$7.00	$3,500.00	$31,500.00	$35,000.00
3	Fly Ash Stabilized Subbase	S.Y.	5,900	$6.00	$3,540.00	$31,860.00	$35,400.00
4	Fly Ash	Tons	475	$60.00	$2,850.00	$25,650.00	$28,500.00
5	Crushed Aggregate Base (4")	S.Y.	5,900	$7.50	$4,425.00	$39,825.00	$44,250.00
6	P.C.C. Pavement (6")	S.Y.	5,570	$60.00	$33,420.00	$300,780.00	$334,200.00
7	Underdrain (4" PVC perforated)	L.F.	3,000	$15.00	$4,500.00	$40,500.00	$45,000.00
8	Drainage Pipe	L.F.	100	$75.00	$750.00	$6,750.00	$7,500.00
9	Outlet Structure	Each	3	$3,500.00	$1,050.00	$9,450.00	$10,500.00
				Construction Subtotal	$61,910.00	$557,190.00	$619,100.00
				Administration, Legal, Engineering, Testing & Inspection (25%)	$15,477.50	$139,297.50	$154,775.00
				TOTAL PROJECT COSTS	**$77,388**	**$696,488**	**$773,875**

AIRPORT LONG RANGE NEEDS ASSESSMENT

FFY 2021 – FFY 2025

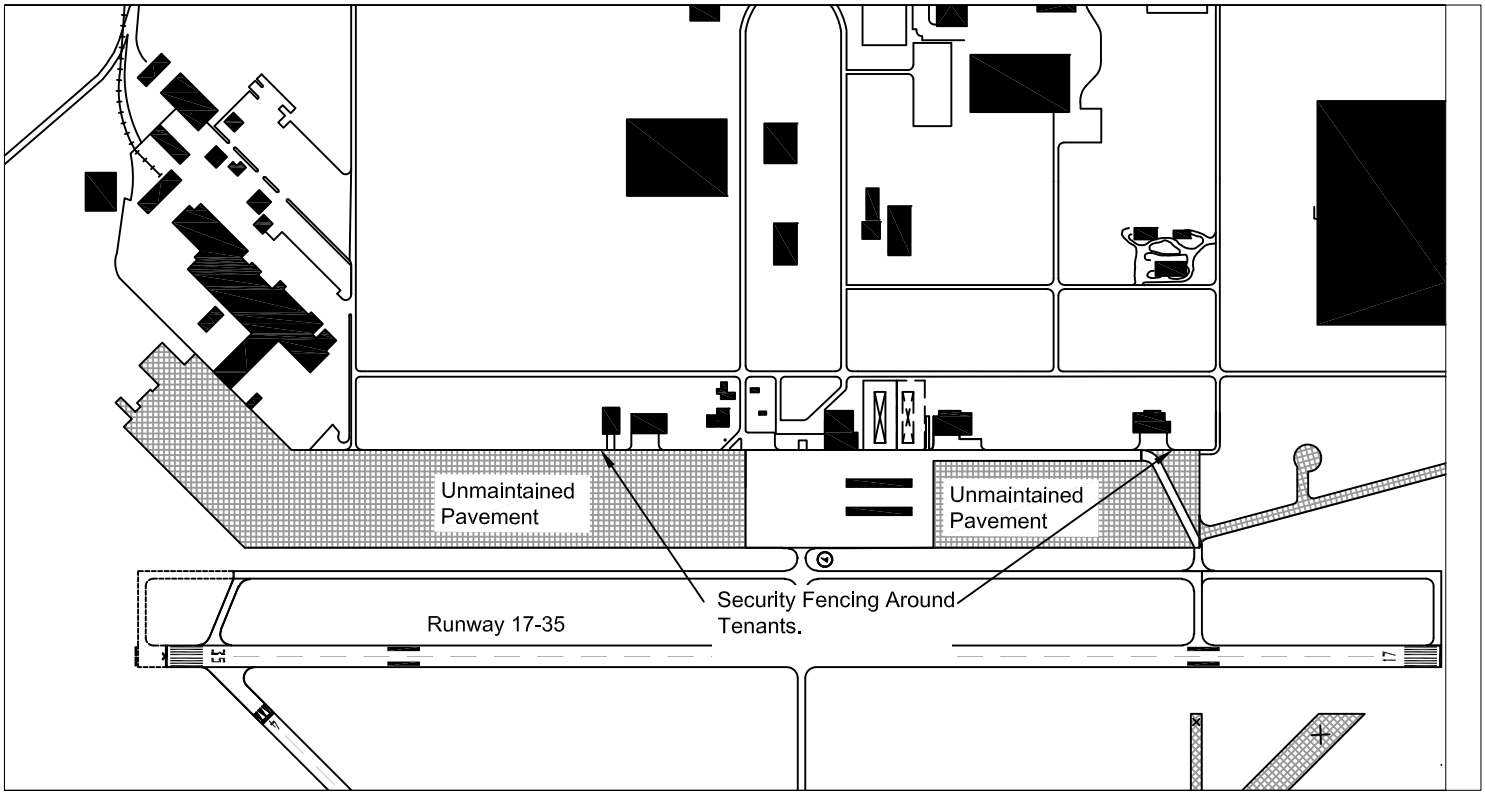
Airport Name: Coffeyville Municipal Airport, KS (CFV)

Description of Project (include estimated Fiscal Year)	Funding Source	Total Estimated Cost
2021-Security Fence Improvements	**Federal:** **State:** **Local:** **Total:**	$ 70,313 $ $ 7,813 $ 78,125
2022-Remove Abandon Concrete Apron Pavement	**Federal:** **State:** **Local:** **Total:**	$ 1,569,375 $ $ 174,375 $ 1,743,750
2023-Taxiway #1 Extension	**Federal:** **State:** **Local:** **Total:**	$ 401,909 $ $ 44,657 $ 446,565
2024-Construct new 10 Unit T-hangar and Taxilanes	**Federal:** **State:** **Local:** **Total:**	$ 1,013,517 $ $ 112,613 $ 1,126,130
2025-Construct new 10 Unit T-hangar and Taxilanes	**Federal:** **State:** **Local:** **Total:**	$ 1,013,517 $ $ 112,613 $ 1,126,130

ACIP DATA SHEET

COFFEYVILLE MUNICIPAL AIRPORT	CFV		6
SECURITY FENCE IMPROVEMENTS			FY-2021

SKETCH:



JUSTIFICATION:

The Security Fence would connect to the existing perimeter fence and extend around the tenants to provide additional security. Gates would be installed to allow access.

COST ESTIMATE: (Attach detailed cost estimate)

Federal (90%) $ 70,313 State $ 0 Local (10%) $ 7,813 Total $ 78,125

SPONSOR'S VERIFICATION: For each and every project as applicable

Date	(see instruction sheet)
2012	-- Date of Approved ALP with project shown
#(307-312)	-- Date of environmental determination (ROD, FONSI, CE), or cite CE paragraph # (307-312) in Order 1050.1E
	-- Date of land acquisition or signed purchase agreement
	-- Date of pavement maintenance program
	-- Snow removal equipment inventory & sizing worksheet (for SRE acquisition)
	-- Apron sizing worksheet (for apron projects)
	-- Revenue producing facilities (for fuel farms, hangars, etc.)
	-- Date statement submitted for completed airside development
	-- Date statement submitted for runway approaches are clear of obstructions

FAA USE ONLY

SPONSOR'S SIGNATURE: _____ DATE: _____

PRINTED NAME: Jim Falkner TITLE: Mayor

PHONE NUMBER: 620-252-6127

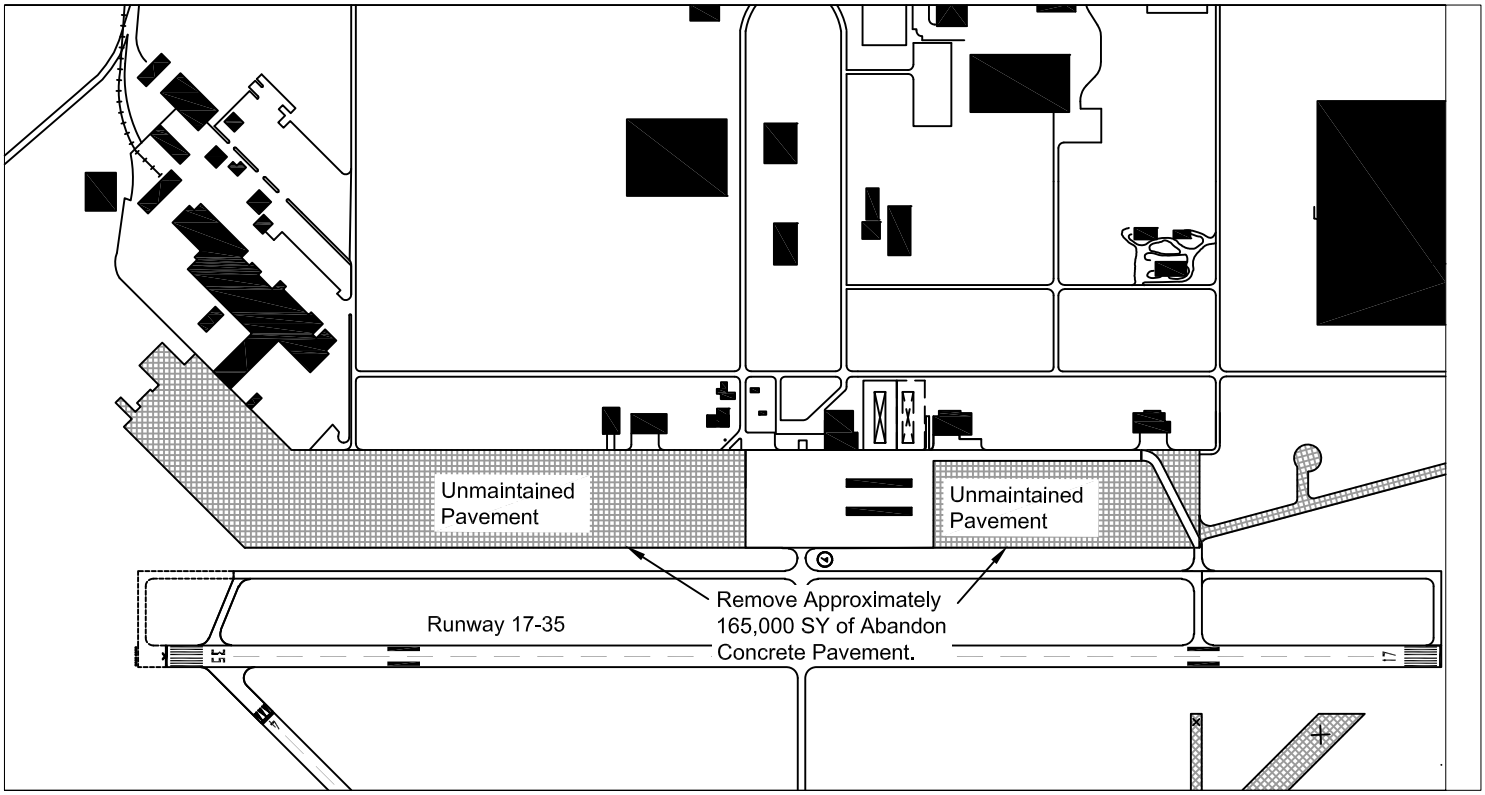
FAA USE ONLY

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

ACIP DATA SHEET

COFFEYVILLE MUNICIPAL AIRPORT	CFV		7
REMOVE ABANDON CONCRETE APRON PAVEMENT			FY-2022

SKETCH:



JUSTIFICATION:

The abandon concrete apron pavement is remains from the army base and has deteriorated to a point that debris is creating FOD on the adjacent taxiway system. This needs to be remediated to maintain safe airport operations.

COST ESTIMATE: (Attach detailed cost estimate)

Federal (90%) $ 1,569,375 State $ 0 Local (10%) $ 174,375 Total $ 1,743,750

SPONSOR'S VERIFICATION: For each and every project as applicable

Date	(see instruction sheet)
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SPONSOR'S SIGNATURE: _____ DATE: _____

PRINTED NAME: Jim Falkner TITLE: Mayor

PHONE NUMBER: 620-252-6127

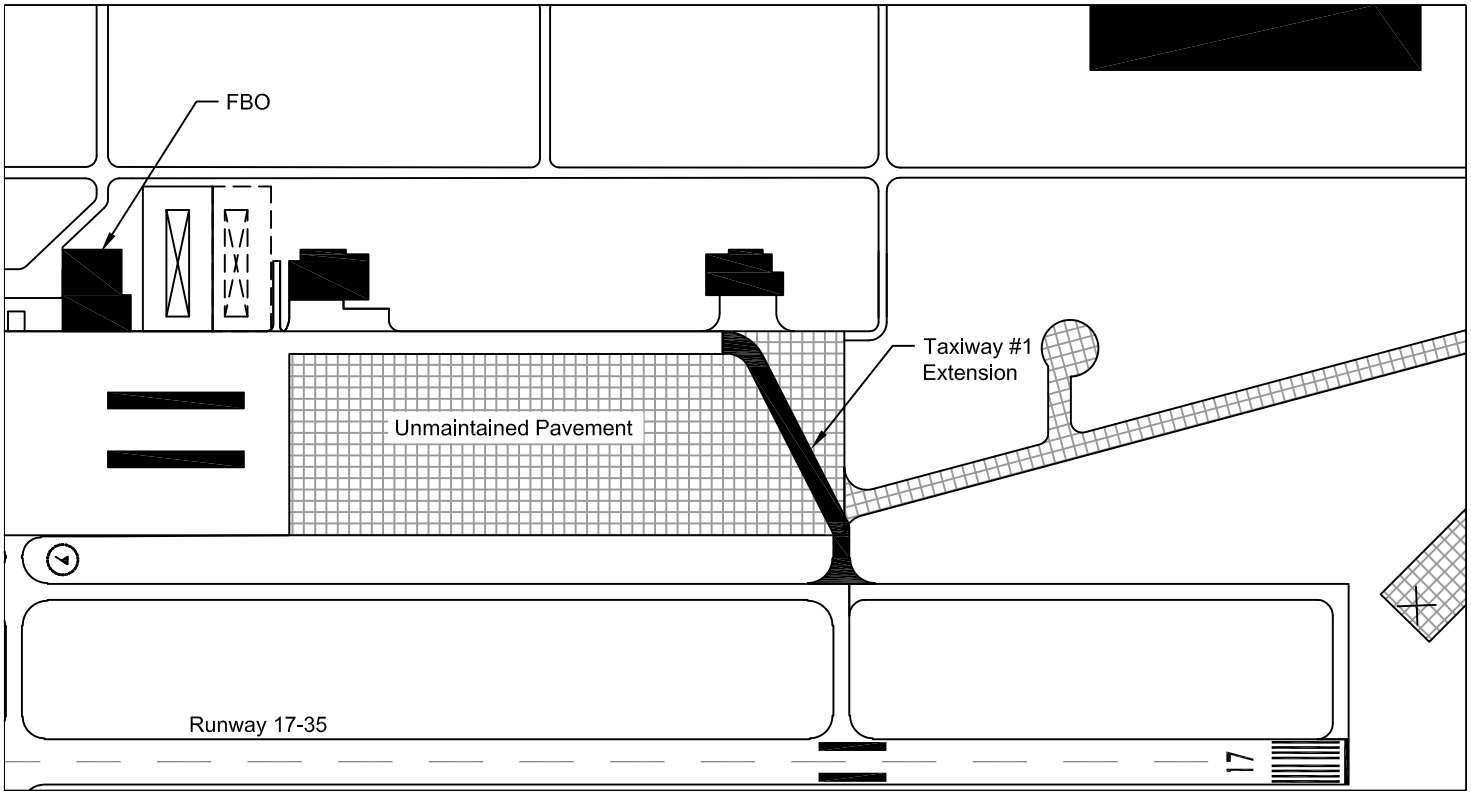
FAA USE ONLY

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

ACIP DATA SHEET

AIRPORT	COFFEYVILLE MUNICIPAL AIRPORT	LOCID	CFV	LOCAL PRIORITY	8
PROJECT DESCRIPTION	TAXIWAY #1 EXTENSION			Identify FFY that you desire to construct (FFY: Oct. 1-Sept. 30)	FY-2023

SKETCH:



JUSTIFICATION:

The extension of Taxiway #1 to Runway 17-35 parallel taxiway will provide direct access from the t-hangar area to the runway.

COST ESTIMATE: (Attach detailed cost estimate)

Federal (90%) $ 401,909 State $ 0 Local (10%) $ 44,657 Total $ 446,565

SPONSOR'S VERIFICATION: For each and every project as applicable

Date	(see instruction sheet)
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FAA USE ONLY
FAA Verification: (initial/date)

SPONSOR'S SIGNATURE: _____ DATE: _____

PRINTED NAME: Jim Falkner TITLE: Mayor

PHONE NUMBER: 620-252-6127

FAA USE ONLY

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

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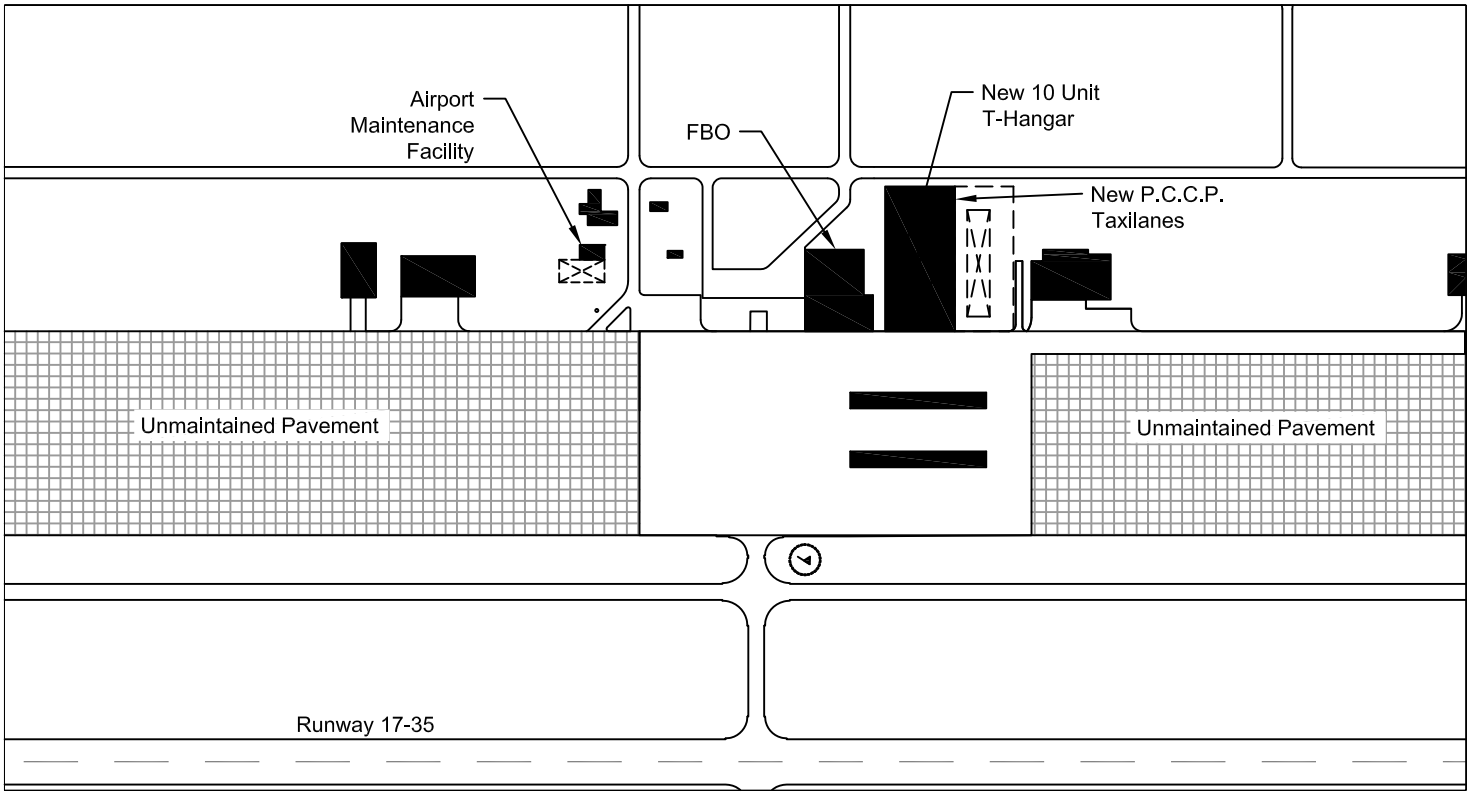
ACIP DATA SHEET

AIRPORT	COFFEYVILLE MUNICIPAL AIRPORT	LOCID	CFV	LOCAL PRIORITY	9
PROJECT DESCRIPTION	CONSTRUCT NEW 10 UNIT T-HANGAR AND TAXILANES			Identify FFY that you desire to construct (FFY: Oct. 1-Sept. 30)	FY-2024

SKETCH:



JUSTIFICATION:

There is currently a waiting list that contains eight requests for T-Hangar space and some of perspective tenants have more than one airplane. All existing T-Hangar Units are currently full and the construction of additional T-Hangars units would help meet demand.

COST ESTIMATE: (Attach detailed cost estimate)

Federal (90%) $ 1,013,517 State $ 0 Local (10%) $ 112,613 Total $ 1,126,130

SPONSOR'S VERIFICATION: For each and every project as applicable	Date	(see instruction sheet)
	2012	-- Date of Approved ALP with project shown
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	_____	-- Apron sizing worksheet (for apron projects)
	_____	-- Revenue producing facilities (for fuel farms, hangars, etc.)
	1-30-12	-- Date statement submitted for completed airside development
	_____	-- Date statement submitted for runway approaches are clear of obstructions

FAA USE ONLY
FAA Verification: (initial/date)

SPONSOR'S SIGNATURE: _____ DATE: _____

PRINTED NAME: Jim Falkner TITLE: Mayor

PHONE NUMBER: 620-252-6127

FAA USE ONLY

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

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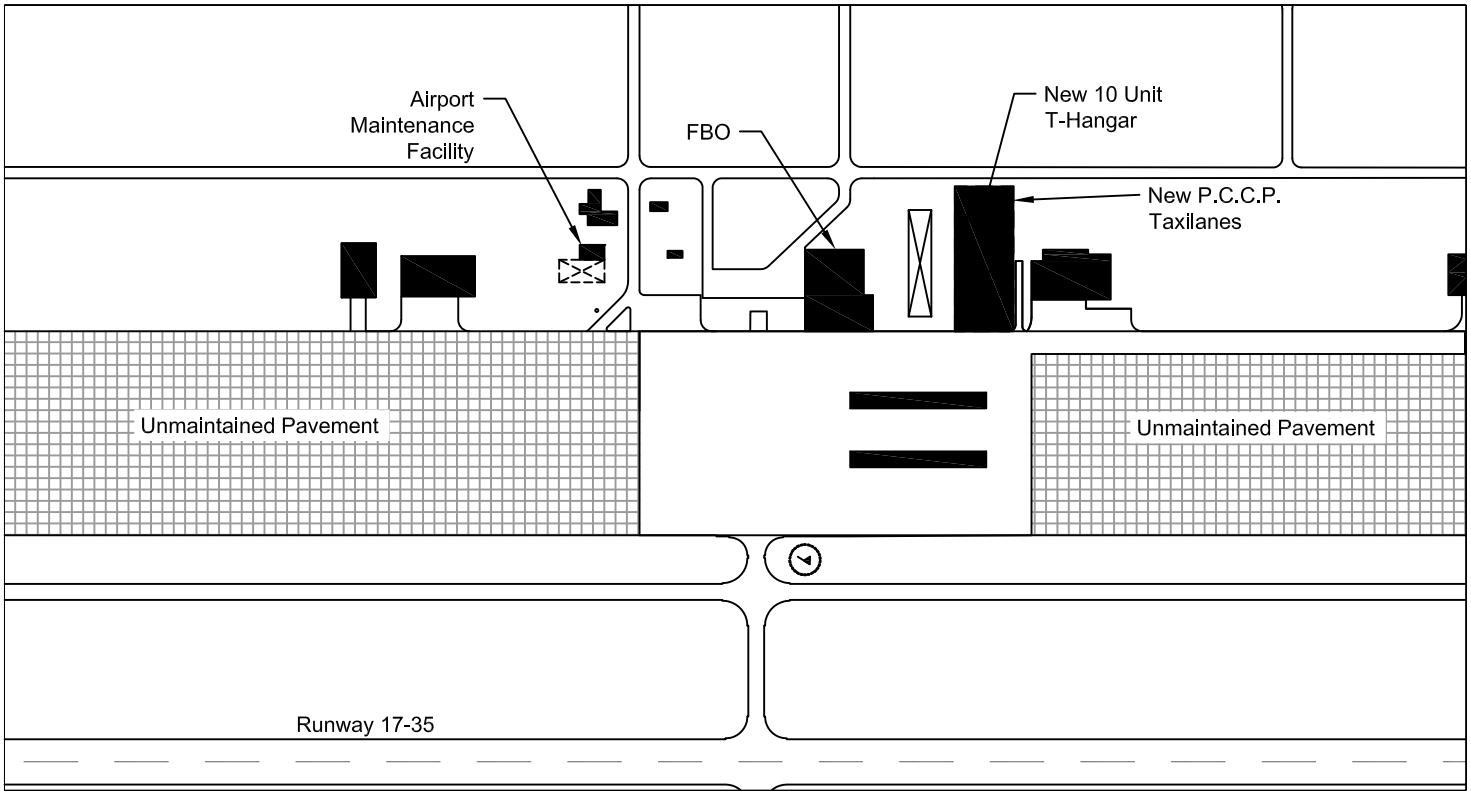
ACIP DATA SHEET

COFFEYVILLE MUNICIPAL AIRPORT	CFV		10
CONSTRUCT NEW 10 UNIT T-HANGAR AND TAXILANES			FY-2025

SKETCH:



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