



**BOARD OF AVIATION COMMISSIONERS**  
**Wednesday November 27, 2024**  
**Elkhart Municipal Airport, First Floor**  
**Administration Building**  
**1211 CR 6 West**  
**Elkhart, IN 46514**

**Meeting AGENDA**

1. Call to Order:
2. Approval of Minutes: October 30, 2024
3. Approval of Claims:
4. Airport Manager's Report:
5. Old Business:
  - a. Kenneth Swickard
6. New Business:
  - a. Digital sign quote award.
  - b. T-Hangar 18 lease agreement.
  - c. T-Hangar 64 lease agreement.
  - d. Donation fund expenditure.
  - e. Submit FY 2025 grant pre-application for Rehabilitation of Runway 18-36 pavement project.
  - f. Submit AIP-40 partial pay request for 10-unit T-Hangar construction, \$10,787.09
  - g. Submit the 2025-2030 CIP to INDOT & the FAA.
7. Privilege of the floor
8. Adjournment
9. **NEXT REGULAR BOAC MEETING 12/23/24 4:00 p.m.**

Rod Roberson  
Mayor

Andy Jones  
Airport Director

Elkhart Municipal Airport  
1211 CR 6 W  
Elkhart, Indiana 46514

Maintenance:  
574.361.2123

Administration Office:  
574.264.5217

BOAC Members

Doug Thorne, President

Bruce Shreiner, V.P.

Tom Shoff, Treasurer

Shari Mellin, Secretary



City of Elkhart  
Board of Aviation Commissioners Meeting  
October 30, 2024

The Board of Aviation Commissioners meeting was called to order by Commissioner Bruce Shreiner at 4:00 pm on Wednesday, October 30, 2024 at the Elkhart Municipal Airport Administration Building, 1211 CR 6 W, Elkhart, Indiana 46514. Commissioners Doug Thorne & Shari Mellin were present. Commissioner Tom Shoff was present via Webex. Also present were: Andy Jones, Karen Shaw, Kevin Davis, Paul Shaffer, David Sandsmark, Zachary Broadstreet, Adam Clausen and Ryan Sherwood.

Approval of Minutes:

Mrs. Mellin made a MOTION to approve the minutes of the September 25, 2024 meeting. Mr. Shoff SECONDED the motion. There being no further discussion, the motion PASSED unanimously.

Approval of Claims:

Mrs. Mellin made a MOTION to approve claims as submitted for \$73,862.50. Mr. Shoff SECONDED the motion. There being no further discussion, the motion to approve October 2024 claims PASSED unanimously.

Airport Manager's Report:

Andy advised the airport passed our annual INDOT inspection. Our airport is required to offer telephone 911 access to the flying public 24/7. During the inspection we discovered that the phone designated for that service was out of order. The issue has been corrected. Andy advised the maintenance crew have been working on putting up the snow fence in anticipation of the winter season. Andy further advised on November 8, at 10 AM, we will be hosting the annual snow & ice control meeting. Any airport tenant interested in attending either in person or on Webex are welcome. Airfield Maintenance Manager David Sandsmark advised he is working on training programs for the maintenance crew for winter & snow broom operations. David further advised the snowplows are ready for the season, and currently the loader & snow blower are at Central Garage.

At 4:10 pm Mr. Shreiner relinquished chairmanship of the meeting to Mr. Thorne.

Motion of Amendment:

Mr. Thorne made a MOTION to amend today's agenda to establish and approve quote specifications to be sent to relevant companies for the digital sign. Mr. Shreiner made a MOTION to add this to today's agenda. Mrs. Mellin SECONDED. There being no further discussion, the motion to amend the agenda PASSED unanimously.

Old Business:

Mr. Thorne advised the item that was tabled last month was the 2024 Disadvantaged Business Enterprise (DBE) policy. Mr. Kevin Davis with the City legal department advised he has reviewed this policy and he approves it to be signed by the board. Andy advised this policy is an FAA requirement in order for the Elkhart Airport to receive federal funds. Mrs. Mellin made a MOTION to approve the updated DBE policy. Mr. Shreiner SECONDED. There being no further discussion, the motion PASSED unanimously.

New Business:

Mr. Thorne advised the first item under New Business is the Cintas First Aid & Safety agreement. Andy asked Zachary Broadstreet with Cintas to advise the board of the services offered within the agreement. Mr. Broadstreet advised that Cintas takes a very pro-active approach to safety and will provide and maintain a first aid program which includes monthly maintenance of a first aid cabinet and eye wash

City of Elkhart  
Board of Aviation Commissioners Meeting  
October 30, 2024

station. Mr. Broadstreet also advised that Cintas is OSHA compliant. Andy advised this agreement has been approved by City legal. Mr. Shreiner made a MOTION to approve the Cintas First Aid & Safety agreement. Mrs. Mellin SECONDED. There being no further discussion, the motion PASSED unanimously.

Mr. Thorne advised the next item under New Business is the Dexter Axle event agreements. Andy advised that Dexter Axle contacted him asking to use the airport Perimeter Road to put some miles on a truck towing a 5<sup>th</sup> wheel. Andy advised that initially there were 2 dates for this event, but Dexter Axle requested 2 more. City legal approved all 4 dates with 2 separate agreements and Andy is asking the board to ratify these agreements. Andy further advised that Dexter Axle offered a voluntary contribution to the airport donation fund of \$500.00 for each day of testing. Mr. Shreiner made a MOTION to approve the Dexter Axle events. Mr. Shoff SECONDED. There being no further discussion, the motion PASSED unanimously.

Mr. Thorne advised the next item under New Business is the administration building exterior painting deposit. Andy advised the quote from Certa Pro which was approved by the BOAC and has been paid did not include the agreed upon \$2,000.00 deposit. Andy requested the board approve the deposit payment. Mrs. Mellin commented she loves how the building turned out and the painters did a great job. Mr. Shreiner made a MOTION to approve the \$2,000.00 painting deposit. Mrs. Mellin SECONDED. There being no further discussion, the motion PASSED unanimously.

Mr. Thorne advised the next item under New Business is the administration building digital sign quote, noting today's agenda was earlier amended to establish and send out quote specifications. Andy advised due to City policy, quote specifications need to be sent to relevant vendors before the BOAC can approve a quote. Andy advised he has drafted specifications and will send these out to sign companies qualified to do the work. After receiving all quotes and carefully reviewing them Andy expects to provide a recommendation to the board at the next meeting. Mr. Shoff made a request for Andy to get quotes from local companies, how it will be used, and the estimated costs. Andy advised he envisions a digital message center being used for airport branding, community information, and other useful information for the thousands of travelers that pass by the airport daily. Andy further advised he will be providing a more comprehensive explanation to the board of vast capabilities offered by message centers such of these prior to requesting to award a quote. Mrs. Mellin made a MOTION to approve sending out specifications for administration building digital sign quotes. Mr. Shreiner SECONDED. There being no further discussion, the motion PASSED unanimously.

Mr. Thorne advised the next item under New Business is the replacement of two overhead doors & tracks for building 7. Andy advised these doors have been failing and must be replaced as this is an emergency situation. Andy further advised that we have reached out to several companies and only 4T Door have responded with a quote of \$40,328.00. Andy advised that we have the funds in our budget to pay for this, and this is a must in order for the doors to open and close properly & safely. Mrs. Mellin made a MOTION to approve the replacement of two overhead doors & tracks at building 7. Mr. Shoff SECONDED. There being no further discussion, the motion PASSED unanimously.

Mr. Thorne advised the next item under New Business is to declare items from Kenneth Swickard to be declared surplus. Andy advised that Mr. Swickard has stored airplane parts in our storage barn and has given us verbal permission to get rid of these items, as they are of no value. Kevin Davis with City legal advised the BOAC cannot declare these items surplus and dispose of them until Mr. Swickard responds in writing to our request to dispose of the items. Since there is currently nothing in writing Mr. Davis

City of Elkhart  
Board of Aviation Commissioners Meeting  
October 30, 2024

advises the board to wait until further legal review has been completed. Mr. Shoff made a MOTION to table this request until further research and legal review can be completed. Mrs. Mellin SECONDED. There being no further discussion, the motion was unanimously TABLED.

Mr. Thorne advised the next item under New Business is Kenneth Swickard storage credit of \$380.00. Mr. Davis advised this item to be tabled for further research and legal review. Mr. Shoff made a MOTION to table and postpone this until the November meeting so Mr. Davis has more time to review it. Mrs. Mellin SECONDED. There being no further discussion, the motion was unanimously TABLED.

Mr. Thorne advised the next item under New Business is the annual federal financial report signature ratification for AIP-38 & AIP-39. Paul Shaffer with Butler, Fairman, & Seufert (BF&S) advised these are prior grants that Andy signed, but to clean up the grant paperwork he requests the BOAC to ratify Andy's signatures. Mrs. Mellin made a MOTION to approve ratification of Andy's signatures on AIP-38 & AIP-39. Mr. Shreiner SECONDED. There being no further discussion, the motion PASSED unanimously.

Mr. Thorne advised the last item under New Business is the annual federal financial report signature for AIP-40 (10-unit T-Hangar project). Mr. Shaffer requests Mr. Thorne's signature on AIP-40. Mr. Shaffer further advised this is a brand new grant and it needs to be submitted for an annual report to the FAA. Mr. Shreiner made a MOTION to approve the board signature for AIP-40. Mr. Shoff SECONDED. There being no further discussion, the motion PASSED unanimously.

Let the record show that for agenda item J: Submission of required SF425 annual performance report for the FAA. This item is a repeat of items H & I on the agenda and can therefore be stricken.

Privilege of the Floor:

Mrs. Mellin advised her term of service on the BOAC expires 12-31-2024. Mrs. Mellin further advised that she has thoroughly enjoyed her time on the BOAC and that it has been a pleasure working with everyone, and she will miss it, but feels like it's time to move on. She has informed Mr. Roberson that she is not seeking reappointment for another term. Andy and the other members of the BOAC thanked Mrs. Mellin for her service and told her she will be missed. Mr. Shaffer wanted to introduce Adam Clausen with BF&S. Mr. Clausen will be serving as the inspector for the 10-unit T-Hangar project and advised he is looking forward to working with everyone.

Adjournment:

Mr. Shreiner made a MOTION to adjourn. Mrs. Mellin SECONDED. There being no further discussion the meeting was ADJOURNED.

Next regular BOAC meeting is scheduled for Wednesday, November 27, 2024 at 4pm. Location will be the Elkhart Municipal Airport Administration Building, 1211 County Road 6 W., Elkhart, IN 46514 & via WebEx.

Respectfully Submitted,

  
\_\_\_\_\_  
Shari Mellin – Aviation Board Secretary

11.27.24  
Date



# BOARD OF AVIATION COMMISSION

## CLAIM AND ALLOWANCE DOCKET

I HEREBY CERTIFY THAT EACH OF THE ABOVE LISTED VOUCHERS AND INVOICES OR BILLS ATTACHED THERETO ARE TRUE AND CORRECT AND I HAVE AUDITED SAME IN ACCORDANCE WITH IC 5-11-10-1.6. I ALSO HEREBY CERTIFY THAT THESE VOUCHERS AND INVOICES REPRESENT GOODS AND/OR SERVICES THAT ARE FOR THE BENEFIT OF THE CITY OF ELKHART AND THAT APPROPRIATIONS FOR THESE EXPENDITURES HAVE BEEN DULY MADE OR OTHERWISE AUTHORIZED BY THE CITY COUNCIL AND OTHER APPROPRIATE AUTHORITY.

November 25, 2024

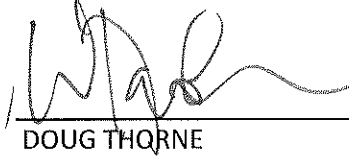


JAMIE ARCE - CITY CONTROLLER

IN RELIANCE ON THE ABOVE CERTIFICATION, CLAIMS IN THE TOTAL AMOUNT OF **\$25,862.78** AS LISTED ON THE REGISTER ATTACHED HERETO **CONSISTING OF 5 PAGES**, ARE HEREBY APPROVED EXCLUDING ANY CLAIMS WITHHELD AS SHOWN ON THE SEPARATE SUMMARY OF PENDING CLAIMS.

**EXECUTED THIS 27TH DAY OF NOVEMBER 2024 BY:**

PRESIDENT

  
DOUG THORNE

VICE PRESIDENT

  
BRUCE SHREINER

SECRETARY

SHARI MELLIN

TREASURER

  
TOM SHOFF

MEMBER

**ORIGINAL COPY MUST BE RETAINED IN THE CONTROLLER'S OFFICE**

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that this is crucial for ensuring transparency and accountability in the organization's operations.

2. The second part of the document outlines the various methods and tools used to collect and analyze data. It highlights the need for consistent and reliable data collection processes to ensure the validity of the findings.

3. The third part of the document discusses the challenges and limitations of the research. It acknowledges that there are several factors that can affect the accuracy and reliability of the data, and it provides suggestions for how to minimize these risks.



# BOARD OF AVIATION COMMISSION

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November 25

,2024



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DOUG THORNE

VICE PRESIDENT

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BRUCE SHREINER

SECRETARY

\_\_\_\_\_  
SHARI MELLIN

TREASURER

\_\_\_\_\_  
TOM SHOFF

MEMBER

\_\_\_\_\_

ORIGINAL COPY MUST BE RETAINED IN THE CONTROLLER'S OFFICE

ENTERED  
✓/d against  
BS (19)

1000



Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
<b>Fund: 2206 - AVIATION</b>					
HAWKINS WATER TECH, INC	54913TN	11/27/2024	Water deliveries for maint de	2206-5-201-4220150	56.80
Menard, INC	64914	11/27/2024	Bldg materials	2206-5-201-4230110	84.80
Menard, INC	65072	11/27/2024	Bldg materials	2206-5-201-4230110	504.04
Menard, INC	65073	11/27/2024	Bldg materials	2206-5-201-4230110	164.70
Menard, INC	65092	11/27/2024	Bldg materials	2206-5-201-4230110	499.99
Menard, INC	65093	11/27/2024	Bldg materials	2206-5-201-4230110	859.87
Menard, INC	65094-01	11/27/2024	Bldg materials	2206-5-201-4230110	730.20
AMAZON CAPITAL SERVICES I	17QF-CPHY-4HTW	11/27/2024	Small tools	2206-5-201-4230300	93.64
AMAZON CAPITAL SERVICES I	1R4M-VHJQ-36L6	11/27/2024	Items for bldg materials, oper,	2206-5-201-4220150	44.00
AMAZON CAPITAL SERVICES I	1R4M-VHJQ-36L6	11/27/2024	Items for bldg materials, oper,	2206-5-201-4220310	14.99
AMAZON CAPITAL SERVICES I	1R4M-VHJQ-36L6	11/27/2024	Items for bldg materials, oper,	2206-5-201-4230110	6.99
Menard, INC	65212	11/27/2024	Bldg materials	2206-5-201-4230110	367.96
Menard, INC	65213	11/27/2024	Bldg materials	2206-5-201-4230110	999.00
Menard, INC	65224	11/27/2024	Bldg materials	2206-5-201-4230110	211.95
Menard, INC	65234	11/27/2024	Items for admin renovations	2206-5-201-4430500	272.53
JHK INC	219892-IN	11/27/2024	First aid kit refills for maint de	2206-5-201-4220320	89.59
CINTAS CORP.	4209723880	11/27/2024	Uniform cleaning	2206-5-201-4360400	32.87
Menard, INC	65268	11/27/2024	Op/safety supplies	2206-5-201-4220150	89.95
HAWKINS WATER TECH, INC	1058843	11/27/2024	Cooler rent	2206-5-201-4220150	12.50
Menard, INC	65441	11/27/2024	Bldg materials	2206-5-201-4230110	53.24
J&K SEPTIC SERVICES, LLC	AJ103124	11/27/2024	Port toilet kayak launch Oct 2	2206-5-201-4390900	135.00
SHOFF SECURITY SERVICES, I	152908	11/27/2024	Alarm monitoring for maint bl	2206-5-201-4360400	208.50
RICOH USA, INC	5070389916	11/27/2024	Copies for Oct 2024	2206-5-201-4370200	8.79
Menard, INC	65499	11/27/2024	Bldg materials	2206-5-201-4230110	17.99
Menard, INC	65515	11/27/2024	Items for admin renovations	2206-5-201-4430500	6.32
Menard, INC	65520	11/27/2024	Bldg materials	2206-5-201-4230110	157.29
AMAZON CAPITAL SERVICES I	136H-YDK9-FF3Q	11/27/2024	Items for operating & office	2206-5-201-4210500	5.99
AMAZON CAPITAL SERVICES I	136H-YDK9-FF3Q	11/27/2024	Items for operating & office	2206-5-201-4220150	81.75
Menard, INC	65692	11/27/2024	Items for admin renovations	2206-5-201-4430500	148.64
Menard, INC	65694	11/27/2024	Items for admin renovations	2206-5-201-4430500	5.49
Menard, INC	65709	11/27/2024	Items for admin renovations	2206-5-201-4430500	54.90
Menard, INC	65717-01	11/27/2024	Items for admin renovations	2206-5-201-4430500	25.02
CINTAS CORP.	4210439113	11/27/2024	Uniform contract	2206-5-201-4360400	32.89
Menard, INC	65813	11/27/2024	Items for admin renovations	2206-5-201-4430500	20.21
Menard, INC	65818	11/27/2024	Items for admin renovations	2206-5-201-4430500	37.85
Menard, INC	65834	11/27/2024	Items for admin renovations	2206-5-201-4430500	41.90
CINTAS CORP #2 - FIRST AID &	5238646001	11/27/2024	1st aid pkg start up fees	2206-5-201-4220320	1,037.21
Menard, INC	65916	11/27/2024	Small tools	2206-5-201-4230300	34.75
Menard, INC	65969	11/27/2024	Janitorial supplies	2206-5-201-4220310	19.28
CINTAS CORP #2 - FIRST AID &	9295630027	11/27/2024	Eye wash station fees	2206-5-201-4220320	99.18
CINTAS CORP.	4211169654	11/27/2024	Uniform contract	2206-5-201-4360400	32.89
Menard, INC	66212	11/27/2024	Small tools	2206-5-201-4230300	42.98
Menard, INC	66278	11/27/2024	Items for admin renovations	2206-5-201-4430500	26.46
Menard, INC	66296	11/27/2024	Bldg materials	2206-5-201-4230110	13.98
SHOFF SECURITY SERVICES, I	153257	11/27/2024	Guard response fee for alarm	2206-5-201-4360400	45.00
SHOFF SECURITY SERVICES, I	153258	11/27/2024	Pass code change fee	2206-5-201-4360400	15.00
Menard, INC	66339	11/27/2024	Items for admin renovations	2206-5-201-4430500	59.99
Menard, INC	66349	11/27/2024	Bldg materials	2206-5-201-4230110	496.92
Menard, INC	66354	11/27/2024	Items for admin renovations	2206-5-201-4430500	5.94
Menard, INC	66431	11/27/2024	Bldg materials	2206-5-201-4230110	39.97
Menard, INC	66435	11/27/2024	Small tools	2206-5-201-4230300	20.98
AMAZON CAPITAL SERVICES I	1DKM-FRFG-19N6	11/27/2024	Office supplies	2206-5-201-4210500	35.64
CINTAS CORP.	4211777567	11/27/2024	Uniform contract	2206-5-201-4360400	32.89



Expense Approval Report

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
Menard, INC	66644	11/27/2024	Bldg materials	2206-5-201-4230110	80.48
FRANGER GAS COMPANY INC	464066	11/27/2024	Propane fuel for maint dept	2206-5-201-4220210	54.00
Menard, INC	66694	11/27/2024	Bldg materials	2206-5-201-4230110	38.98
Menard, INC	66714	11/27/2024	Bldg materials	2206-5-201-4230110	61.81
Menard, INC	66728	11/27/2024	Bldg materials	2206-5-201-4230110	4.36
Menard, INC	66732	11/27/2024	Bldg materials	2206-5-201-4230110	27.56
KAREN SHAW	112024	11/27/2024	Emp reimb postage	2206-5-201-4390200	8.20
KAREN SHAW	112124	11/27/2024	Mileage Sept-Nov 2024	2206-5-201-4320300	54.67
				<b>Fund 2206 - AVIATION Total:</b>	<b>8,567.26</b>
<b>Fund: 2303 - AVIATION DONATION</b>					
AROUND THE ART LLC	111824	11/27/2024	Custom Framing out of donati	2303-5-104-4220150	759.32
				<b>Fund 2303 - AVIATION DONATION Total:</b>	<b>759.32</b>
<b>Fund: 4500 - AVIATION FEDERAL</b>					
BUTLER, FAIRMAN AND SEUF	106155	11/27/2024	Fees associated with AIP-40 (T	4500-5-210-4390900	10,787.09
				<b>Fund 4500 - AVIATION FEDERAL Total:</b>	<b>10,787.09</b>
				<b>Grand Total:</b>	<b>20,113.67</b>



**Fund Summary**

Fund	Expense Amount
2206 - AVIATION	8,567.26
2303 - AVIATION DONATION	759.32
4500 - AVIATION FEDERAL	10,787.09
<b>Grand Total:</b>	<b>20,113.67</b>

**Account Summary**

Account Number	Account Name	Expense Amount
2206-5-201-4210500	Office Supplies	41.63
2206-5-201-4220150	Operating Supplies	285.00
2206-5-201-4220210	Gasoline	54.00
2206-5-201-4220310	Household, Laundry, & C	34.27
2206-5-201-4220320	Medical, Surgical	1,225.98
2206-5-201-4230110	Building Materials	5,422.08
2206-5-201-4230300	Small Tools & Minor Equ	192.35
2206-5-201-4320300	Travel	54.67
2206-5-201-4360400	Maintenance Contract	400.04
2206-5-201-4370200	Equipment Leases	8.79
2206-5-201-4390200	Postage	8.20
2206-5-201-4390900	Other Services & Charge	135.00
2206-5-201-4430500	Buildings	705.25
2303-5-104-4220150	Operating Supplies	759.32
4500-5-210-4390900	Other Services & Charge	10,787.09
<b>Grand Total:</b>	<b>20,113.67</b>	

**Project Account Summary**

Project Account Key	Expense Amount
**None**	20,113.67
<b>Grand Total:</b>	<b>20,113.67</b>







City of Elkhart

City of Elkhart

# Expense Approval Report

By Fund

Payment Dates 10/25/2024 - 11/22/2024

Vendor Name	Payable Number	Post Date	Description (Item)	Account Number	Amount
<b>Fund: 2206 - AVIATION</b>					
INDIANA MICHIGAN POWER C	INV0005166	11/01/2024	04240948119 1211 CR 6W	2206-5-201-4350100	2,402.99
NORTHERN INDIANA PUBLIC S	INV0005381	11/15/2024	6440000093 1211 CR 6W	2206-5-201-4350200	359.38
NORTHERN INDIANA PUBLIC S	INV0005382	11/15/2024	7375580016	2206-5-201-4350200	70.37
COMCAST CABLE	INV0005380	11/15/2024	8771402050907961 1211 C	2206-5-201-4320400	177.44
COMCAST CABLE	INV0005411	11/15/2024	8771402050907656 1139 C	2206-5-201-4320400	74.57
ELKHART PUBLIC UTILITIES	INV0005383	11/15/2024	1203336003 1211 CR 6W	2206-5-201-4350400	69.64
ELKHART PUBLIC UTILITIES	INV0005384	11/15/2024	1203335600 1139 CR 6W	2206-5-201-4350400	58.18
ELKHART PUBLIC UTILITIES	INV0005385	11/15/2024	1203335800 1205 CR 6W	2206-5-201-4350400	10.85
INDIANA MICHIGAN POWER C	INV0005556	11/22/2024	04240948119 1211 CR 6W	2206-5-201-4350100	2,525.69
<b>Fund 2206 - AVIATION Total:</b>					<b>5,749.11</b>
<b>Grand Total:</b>					<b>5,749.11</b>



## Report Summary

### Fund Summary

Fund	Payment Amount
2206 - AVIATION	5,749.11
<b>Grand Total:</b>	<u>5,749.11</u>

### Account Summary

Account Number	Account Name	Payment Amount
2206-5-201-4320400	Telephone & Communic	252.01
2206-5-201-4350100	Electricity	4,928.68
2206-5-201-4350200	Natural Gas	429.75
2206-5-201-4350400	Water & Sewer	138.67
<b>Grand Total:</b>		<u>5,749.11</u>

### Project Account Summary

Project Account Key	Payment Amount
**None**	5,749.11
<b>Grand Total:</b>	<u>5,749.11</u>



# Premiere Signs

Approved by BOAC at 11.27.24 meeting  
Pending legal approval + agreement

"Our Signs Mean Business"

400 N. Main St. • Goshen, In 46528 • 574-533-8585 Fax 574-533-4575

Nov 18 2024

Elkhart Municipal Airport

Re: New 4'x8' 10mm Full Color Watchfire message center

attn:Karen

## Quotation

CONTRACTOR AGREES TO PERFORM THE FOLLOWING:

To supply 1- 4'x8' 10mm (28,800 Pixels per face) full color Watchfire message center.(Watchfire carries a 5 year parts warranty).  
Message center comes with 4g wireless communication for the life of the sign.  
Message center comes with web based training.  
THIS SIGN WILL REQUIRE 2- 30 AMP 120 VOLT CIRCUITS

To supply 1- 7' tall 7" square steel pole to add on to the shorter pole.

To manufacture 1- new 4'x99" top sign cabinet. (99" wide is to match the same width of the message center).  
Cabinet to be stick built to match the depth of the message center.  
Cabinet to have a 1 1/2" aluminum tube angle frame.  
Frame to be wrapped with aluminum sheet.  
Cabinet to be internally lit with Principal led lighting.  
Cabinet to have flat polycarbonate faces with translucent vinyl graphics applied to the face sides.

To remove the existing sign.  
To install the new sign

The price for the above stated work would be \$49,422.21.(this does not include tax).  
PERMITS ARE BILLED AT COST  
NOTE= IF YOU PUT 85% DOWN YOU WILL RECEIVE A 2% DISCOUNT.

Notes: - All work done by Premiere signs carries a full 2 year warranty on parts and labor excluding acts of god, vandalism, and damage done by others.  
Terms:-Standard 50% down payment balance due 30 days after completion.

Quoted By Brent Holdeman Date 11/18/2024

The above prices, specifications, and conditions are satisfactory and are hereby accepted. You are authorized to do the work above specified. Payment to be due in full no more than 30 days from completion of work unless otherwise stated above. A 1.5% interest charge per month will be incurred for any balance of 30 days or more. Any or all signs are the property of Premiere Signs until such is paid in full.

Accepted By \_\_\_\_\_ Date \_\_\_\_\_





City of Elkhart, Indiana  
the city with a heart

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## MEMORANDUM

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**DATE:** 11/27/24  
**TO:** The Board of Aviation Commissioners  
**FROM:** Andy Jones, Airport Director  
**RE:** Signature on T-Hangar 18 lease

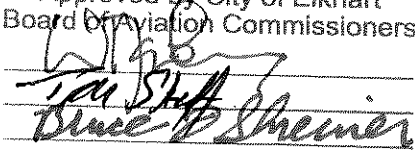
---

The Elkhart Municipal Airport has rented T-Hangar 18 to new tenant John Wegner. I ask the Board of Aviation Commissioners to authorize its Board President to sign this Agreement on behalf of the City.

Thank you,

  
Andy Jones  
Airport Director

Please authorize The Board of Aviation Commissioners President to sign the T-Hangar 18 lease effective November 1, 2024.

Date 11.27.24  
Approved by City of Elkhart  
Board of Aviation Commissioners  
  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_





## T-HANGAR LEASE AGREEMENT

This T-Hangar Lease Agreement into this 1<sup>st</sup> day of November 2024, by and between Elkhart Board of Aviation Commissioners ("Lessor"), and John Wegner ("Lessee");

### WITNESSETH THAT:

1. **LEASE OF T-HANGAR.** The Lessor hereby leases to Lessee and covenants to keep the Lessee in quiet possession of, T-Hangar 18 (The "Premises"). **The Premises herein demised shall be used solely as storage space for aircraft owned by or leased to the Lessee and for no other purpose, subject to the conditions, limitations, and restrictions contained elsewhere in the Agreement.** The following described aircraft is registered with Lessor, and authorized for storage in the Premises:

Model: Zenith 750 Cruiser Registration Number: Pending

If Lessee disposes of the above registered aircraft and does not replace it within One Hundred Twenty (120) days, this Agreement shall automatically terminate. If Lessee purchases or Leases an aircraft different than the one registered above, Lessee shall notify the Lessor within Seven (7) days of such occurrence.

2. **TERMS.** Agreement shall continue in effect from month-to-month, unless terminated under the terms of this Agreement. **Lessee must provide Lessor 30 days advanced written notice to terminate lease agreement.**

3. **PAYMENT.** In consideration whereof, the Lessee agrees to pay the Lessor as monthly rent for the Premises, the sum of \$100.00 in advance on or before the first day of each month. The amount of rent may be changed from time to time by the Lessor upon Thirty (30) days prior written notice to Lessee.

In addition to the advance payment of rental for the first month, Lessee shall pay the Lessor the sum of \$100.00 which shall be applied as rental for the last month of Lessee's occupancy of the Premises. In the event Lessee shall fail to comply with any provision of this Agreement, said sum may be retained by the Lessor as a security deposit and shall be in addition to any liability for damage to the Premises. Payment shall be made to Controllers Office 229 S. Second Street, Elkhart, Indiana 46516.

4. **USE OF HANGAR.** Lessee agrees to take good care of the Premises and to return the same at the expiration of the term in as good order as received, ordinary wear and tear and natural decay expected. If destruction of the Premises, or any part thereof, proved to be without fault of the Lessee shall occur during the term of this Agreement so as to make the Premises unfit for the purpose hereinabove mentioned, the Lessee may surrender and cancel this Agreement. Lessee agrees that its use of the Premises shall be in conformity with the provisions of this paragraph and further agrees that, any other provision of this Agreement notwithstanding, in the event of any violation of the provisions of this paragraph on the part of the Lessee, the Lessor shall have the right to cancel this Agreement forthwith and without notice.

- a. The Premises are for the private use of the Lessee and shall not be used for any commercial purpose, including, but not by way of limitation, the sale of products or services of any kind, whether or not such sales are transacted for a profit.
- b. Only the Lessee named in this Lease and no other person shall be allowed to perform preventive maintenance on its aircraft, registered for that hangar, of the kind and to the extent permitted by Federal Aviation Administration Regulation, FAR 43.3 Appendix A, paragraph (c) titled Preventive Maintenance (see reverse Side-Exhibit "A"), and any subsequent amendments.
- c. Lessee agrees that use of the Premises shall be in accordance with federal, state and local laws and regulations, including, but not limited to, those pertaining to fire and safety, as well as the Regulations of the Lessor.
- d. Lessee's exclusive use is restricted to the Premises designated herein and does not apply to any ramp, apron or taxiway within the T-Hangar area. All such ramp, aprons, or taxiways within the T-Hangar area are common use areas, available to all other users and tenants on the Airport. Lessee agrees that Lessee's aircraft shall not be parked or positioned in such common use areas so as to block, limit or restrict the use of the ramps, aprons or taxiways by other Airport tenants or users.
- e. Lessee may place within the Premises a small desk, a workbench, a tool cabinet and necessary small hand tools required for work permitted under subparagraph 4b.
- f. Lessee may store parts and accessories for the aircraft registered for the Premises within the Premises; provided, however, storage of any parts, accessories, hulls, or incomplete aircraft, which are not manufactured for use on, or cannot be readily adapted for use on, an aircraft registered for the Premises shall be prohibited.
- g. Lessee may park an operable automobile within the T-Hangar, but only an automobile registered to the lessee and subject to any parking rules and regulations issued by the Lessor. The Lessor shall have the right to remove any automobile, at the Lessee's expense, that is parked in an unauthorized area.
- h. Lessee may store not more than Five (5) gallons of flammable fluids, or reasonable amounts of aircraft lubricants, within the premises, provided that any such storage shall be limited to MPPA approved containers, or unopened original cans.
- i. Lessee has the right to store non-aviation related items owned by the lessee within the premises as long as the lessee also stores an airworthy aircraft registered to the lessee.
- j. Lessee will not be permitted to perform repair service on automobile or automotive equipment of any kind, other than an authorized motorized towing vehicle from or at the Premises.
- k. Lessee shall not perform painting, or "doping", operations of any kind within the Premises, the use of non-electric, non-combustible, air pressure tanks used to inflate aircraft landing gear tires will be permitted.
- l. Lessee shall be responsible to remove all trash from the Premises and deposit it in the containers as designated by Lessor.
- m. The doors on the Premises shall be kept closed at all times except for ingress and egress of the aircraft and when the Lessee is present on the Premises.
- n. Subject to Lessor approval prior to installation and initial use, Lessee shall be permitted to install and use approved space heaters and engine heater which have a combined maximum load of 9.8 amps or less. Space heaters shall not be used on a continual basis while the aircraft is not in the Premises or while the Lessee is not actually working on the Premises. It shall be the responsibility of the Lessee to request and obtain approval of the installation and use of permitted devices and failure to do so may result in the termination of this Agreement or other action deemed appropriate by the Lessor. In addition to any other remedy or action available to the Lessor, the Lessor shall have, and the Lessee hereby agrees that Lessor shall have, the right to enter onto the Premises and remove there from any and all devices which the Lessor has not specifically approved for installation and use in the Premises. Lessor shall not be held liable for any such loss or damage suffered by the Lessee as a result of such action by the Lessor unless such loss of damage results from negligence by the Lessor, its officers, agents or employees.
- o. Washing aircraft, however performed, will not be permitted in the Premises.

- p. Installation of furniture or appliances, other than those specifically permitted under other provisions of this Agreement shall be prohibited. This prohibition shall include, but not be limited to, sleeping couches, cots, beds, hot plates, stoves and other cooking devices.
- q. Lessee shall dispose of all waste oil in Lessor's approved containers designated for such purposes. Disposal of oil in drains, on the ground, or in any unapproved containers shall result in immediate termination of this Agreement by the Lessor.
- r. Lessee shall obey & comply with Lessor Minimum Standards and any modifications made to them.
5. **SUBLEASE/ASSIGNMENT.** The Premises shall not be sublet, assigned, transferred or set over by the act of the Lessee, by process or operation of law or in any other manner whatsoever without the prior written consent of the Lessor. The parking of aircraft not owned or leased by the Lessee in the Premises shall constitute a sublease.
6. **SIGNS.** No signs, emblems, or advertising shall be placed or erected on or in the Premises herein demised, nor shall the Lessee make any alterations, changes or additions to the Premises without Lessor's approval.
7. **DISCLAIMER OF LIABILITY.** Lessor hereby disclaims, and Lessee hereby releases Lessor from any and all liability, whether in contract or tort (including strict liability and negligence), for any loss, damage or injury of any nature whatsoever sustained by Lessor, its employees, agents or invitees during the term of this Agreement, including but not limited to loss, damage or injury to the aircraft or other property of Lessee that may be located or stored in the Hangar, unless such loss, damage or injury is caused by Lessor's gross negligence. The parties hereby agree that under no circumstances shall Lessor be liable for indirect, consequential, special or exemplary damages, whether in contract or tort (including strict liability and negligence), such as, but not limited to, loss or revenue or anticipated profits or other damage related to the leasing the Hangar under this Agreement.
8. **NOTICES.** Notices to the Lessor provided for herein shall be in writing and shall be sufficient if sent by registered mail, postage prepaid, or hand delivered, addressed to Elkhart Municipal Airport, 1211 CR 6 W, Elkhart, Indiana 46514, and notices to the Lessee shall be in writing and shall be sufficient if sent registered mail, postage prepaid, or hand delivered, to the address listed below or to such other respective addresses as the parties may designate to each other in writing from time to time.
9. **INDEMNIFICATION.** The Lessee agrees to indemnify and save the Lessor, its officers, agents and employees harmless from any liability, including, but not limited to, claims, judgments, fines, costs and attorney's fees, to persons or property resulting from or arising out of or in any way connected with the Lessee's use or occupancy of the Premises and/or breach of this Agreement. The Lessor shall not be liable for its failure to perform this Agreement or for any loss, injury, damage or delay of any nature whatsoever resulting therefrom caused by any act of God, fire, flood, accident, strike, labor dispute, riot, insurrection, war or any other cause beyond the Lessor's control.
10. **DEFAULT.** Upon Lessee's failure to pay any installment of rent when due, or in the event of Lessee's neglect or failure to comply with the provisions of this Agreement, the Lessor shall, at its option, have the right to terminate this Agreement and to remove the aircraft and any other property of Lessee from the premises, without being guilty of trespass, breach of peace or forcible entry and detainer, and Lessee expressly waives the service of any notice. Exercise by the Lessor or either or both of the rights specified above shall not prejudice the Lessor's right to pursue any other remedy available to the Lessor in law or equity.
11. **INSPECTIONS.** The Lessee agrees that Lessor shall have the right to enter the Premises at any time for the purpose of making inspections thereof and to take such action and to make such repairs or alterations as are, in the sole opinion of the Lessor, desirable or necessary, and to take such materials into or out of the premises for the safe and economical accomplishment of said purposes without in any way being deemed guilty of an actual or constructive eviction of the Lessee. Lessor, or designated representative, shall annually in May conduct inspections to determine compliance with paragraph 4. Lessee shall provide a means of access whether key or code within 10 days of tenancy.
12. **GOVERNING LAW.** This Agreement shall be construed in accordance with the laws of the State of Indiana.
13. **RELATIONSHIP OF PARTIES.** The relationship between the Lessor and Lessee shall always and only be that of Lessor and Lessee. Lessee shall never at any time during the term of this Agreement become the agent of the Lessor, and the Lessor shall not be responsible for the acts or omissions of Lessee or its agents.
14. **REMEDIES CUMULATIVE.** The rights and remedies with respect to any of the terms and conditions of this Agreement shall be cumulative and not exclusive, and shall be in addition to all other rights and remedies.

## EXHIBIT A

### FEDERAL AVIATION ADMINISTRATION REGULATIONS FAR Part 43.3 Appendix A, Paragraph (c)

- (c) **Preventive maintenance.** Preventive maintenance is limited to the following work, provided it does not involve complex assembly operations.
- 1) Removal, installation, and repair of landing gear tires.
  - 2) Replacing elastic shock absorber cords on landing gear.
  - 3) Servicing landing gear shock struts by adding oil, air, or both.
  - 4) Servicing landing gear wheel bearings, such as cleaning and greasing.
  - 5) Replacing defective safety wiring or cotter keys.
  - 6) Lubrication not requiring disassembly other than removal of nonstructural items such as covers plates, cowlings, and fairings.
  - 7) Making simple fabric patches not requiring rib stitching or the removal of structural parts or control surfaces. In the case of balloons, the making of small fabric repairs to envelopes (as defined in, and in accordance with, the balloon manufacturers' instructions) not requiring load tape repair or replacement.
  - 8) Replenishing hydraulic fluid in the hydraulic reservoir.
  - 9) Refinishing decorative coating of fuselage, balloon baskets, wings, tail group surfaces (excluding balanced control surfaces), fairings, cowlings, landing gear, cabin, or cockpit interior when removal or disassembly of any primary structure or operating system is not required.
  - 10) Applying preservative or protective material to components where no disassembly of any primary structure or operating system is involved and where such coating is not prohibited or is not contrary to good practices.

- 11) Repairing upholstery and decorative furnishings of the cabin, cockpit, or balloon interior when the repairing does not require disassembly of any primary structure or operating system or affect primary structure or operating system or affect primary structure of the aircraft.
- 12) Making small simple repairs to fairings, nonstructural cover plates, cowlings, and small patches and reinforcements not changing the contour so as to interfere with proper airflow.
- 13) Replacing side windows where that work does not interfere with the structure or any operating system such as controls, electrical equipment, etc.
- 14) Replacing safety belts.
- 15) Replacing seats or seat parts with replacement parts approved for the aircraft, not involving disassembly of any primary structure or operating system.
- 16) Trouble shooting and repairing broken circuits in landing light wiring circuits.
- 17) Replacing bulbs, reflectors, and lenses of position and landing lights.
- 18) Replacing wheels and skis where no weight and balance computation is involved.
- 19) Replacing any cowling not requiring removal of the propeller or disconnection of flight controls.
- 20) Replacing or cleaning spark plugs and setting of spark plug gap clearance.
- 21) Replacing any hose connection except hydraulic connections.
- 22) Replacing prefabricated fuel lines.
- 23) Cleaning or replacing fuel and oil strainers or filter elements.
- 24) Replacing and servicing batteries.
- 25) Removing and installing glider wings and tail surfaces that are specifically designed for quick removal and installation and when such removal and installation can be accomplished by the pilot.
- 26) Cleaning of balloon burner pilot and main nozzles in accordance with the balloon manufacturer's instructions.
- 27) Replacement or adjustment of nonstructural standard fasteners incidental to operations.
- 28) Removing and installing balloon baskets and burners that are specifically designed for quick removal and installation and when such removal and installation can be accomplished by the pilot, provided that baskets are not interchanged except as provided in the type certificate data sheet for that balloon.
- 29) The installation of anti-misfueling devices to reduce the diameter of fuel tank filler openings provided the specific device has been made a part of the aircraft type certificate data by the aircraft manufacturer, the aircraft manufacturer has provided FAA-approved instructions for installation of the specific device, and installation does not involve the disassembly of the existing tank filler opening.
- 30) Removing, checking, and replacing magnetic chip detectors.

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed as of the date first above written.

Billing Address: 20740 Starbrick Rd  
Edwardsburg, MI 49112

LESSOR  
Airport Manager

LESSEE SIGNATURE: \_\_\_\_\_

*John Wray*

By: \_\_\_\_\_

*Andy Jones*

Phone #: 269-240-0377 cell phone

Printed Name: Andy Jones \_\_\_\_\_

*Andy Jones*

Email: jaw7571@aol.com

BOAC President \_\_\_\_\_

*W. Thorne*  
*Doug Thorne*

Combo Code to hangar: 1669





City of Elkhart, Indiana  
*the city with a heart*

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## MEMORANDUM

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**DATE:** 11/27/24  
**TO:** The Board of Aviation Commissioners  
**FROM:** Andy Jones, Airport Director  
**RE:** Signature on T-Hangar 64 lease

---

The Elkhart Municipal Airport has rented T-Hangar 64 to tenant Lindsey Kintner. Mr. Kintner has moved from T-Hgr 8 to T-Hgr 64; I ask the Board of Aviation Commissioners to authorize its Board President to sign this Agreement on behalf of the City.

Thank you,

Andy Jones  
Airport Director

Please authorize The Board of Aviation Commissioners President to sign the T-Hangar 64 lease effective November 1, 2024.

Bruce P. Shreiner





- p. Installation of furniture or appliances, other than those specifically permitted under other provisions of this Agreement shall be prohibited. This prohibition shall include, but not be limited to, sleeping couches, cots, beds, hot plates, stoves and other cooking devices.
- q. Lessee shall dispose of all waste oil in Lessor's approved containers designated for such purposes. Disposal of oil in drains, on the ground, or in any unapproved containers shall result in immediate termination of this Agreement by the Lessor.
- r. Lessee shall obey & comply with Lessor Minimum Standards and any modifications made to them.
5. **SUBLEASE/ASSIGNMENT.** The Premises shall not be sublet, assigned, transferred or set over by the act of the Lessee, by process or operation of law or in any other manner whatsoever without the prior written consent of the Lessor. The parking of aircraft not owned or leased by the Lessee in the Premises shall constitute a sublease.
6. **SIGNS.** No signs, emblems, or advertising shall be placed or erected on or in the Premises herein demised, nor shall the Lessee make any alterations, changes or additions to the Premises without Lessor's approval.
7. **DISCLAIMER OF LIABILITY.** Lessor hereby disclaims, and Lessee hereby releases Lessor from any and all liability, whether in contract or tort (including strict liability and negligence), for any loss, damage or injury of any nature whatsoever sustained by Lessor, its employees, agents or invitees during the term of this Agreement, including but not limited to loss, damage or injury to the aircraft or other property of Lessee that may be located or stored in the Hangar, unless such loss, damage or injury is caused by Lessor's gross negligence. The parties hereby agree that under no circumstances shall Lessor be liable for indirect, consequential, special or exemplary damages, whether in contract or tort (including strict liability and negligence), such as, but not limited to, loss or revenue or anticipated profits or other damage related to the leasing the Hangar under this Agreement.
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9. **INDEMNIFICATION.** The Lessee agrees to indemnify and save the Lessor, its officers, agents and employees harmless from any liability, including, but not limited to, claims, judgments, fines, costs and attorney's fees, to persons or property resulting from or arising out of or in any way connected with the Lessee's use or occupancy of the Premises and/or breach of this Agreement. The Lessor shall not be liable for its failure to perform this Agreement or for any loss, injury, damage or delay of any nature whatsoever resulting therefrom caused by any act of God, fire, flood, accident, strike, labor dispute, riot, insurrection, war or any other cause beyond the Lessor's control.
10. **DEFAULT.** Upon Lessee's failure to pay any installment of rent when due, or in the event of Lessee's neglect or failure to comply with the provisions of this Agreement, the Lessor shall, at its option, have the right to terminate this Agreement and to remove the aircraft and any other property of Lessee from the premises, without being guilty of trespass, breach of peace or forcible entry and detainer, and Lessee expressly waives the service of any notice. Exercise by the Lessor or either or both of the rights specified above shall not prejudice the Lessor's right to pursue any other remedy available to the Lessor in law or equity.
11. **INSPECTIONS.** The Lessee agrees that Lessor shall have the right to enter the Premises at any time for the purpose of making inspections thereof and to take such action and to make such repairs or alterations as are, in the sole opinion of the Lessor, desirable or necessary, and to take such materials into or out of the premises for the safe and economical accomplishment of said purposes without in any way being deemed guilty of an actual or constructive eviction of the Lessee. Lessor, or designated representative, shall annually in May conduct inspections to determine compliance with paragraph 4. Lessee shall provide a means of access whether key or code within 10 days of tenancy.
12. **GOVERNING LAW.** This Agreement shall be construed in accordance with the laws of the State of Indiana.
13. **RELATIONSHIP OF PARTIES.** The relationship between the Lessor and Lessee shall always and only be that of Lessor and Lessee. Lessee shall never at any time during the term of this Agreement become the agent of the Lessor, and the Lessor shall not be responsible for the acts or omissions of Lessee or its agents.
14. **REMEDIES CUMULATIVE.** The rights and remedies with respect to any of the terms and conditions of this Agreement shall be cumulative and not exclusive, and shall be in addition to all other rights and remedies.

#### EXHIBIT A

#### FEDERAL AVIATION ADMINISTRATION REGULATIONS FAR Part 43.3 Appendix A, Paragraph (c)

(c) **Preventive maintenance.** Preventive maintenance is limited to the following work, provided it does not involve complex assembly operations.

- 1) Removal, installation, and repair of landing gear tires.
- 2) Replacing elastic shock absorber cords on landing gear.
- 3) Servicing landing gear shock struts by adding oil, air, or both.
- 4) Servicing landing gear wheel bearings, such as cleaning and greasing.
- 5) Replacing defective safety wiring or cotter keys.
- 6) Lubrication not requiring disassembly other than removal of nonstructural items such as covers plates, cowlings, and fairings.
- 7) Making simple fabric patches not requiring rib stitching or the removal of structural parts or control surfaces. In the case of balloons, the making of small fabric repairs to envelopes (as defined in, and in accordance with, the balloon manufacturers' instructions) not requiring load tape repair or replacement.
- 8) Replenishing hydraulic fluid in the hydraulic reservoir.
- 9) Refinishing decorative coating of fuselage, balloon baskets, wings, tail group surfaces (excluding balanced control surfaces), fairings, cowlings, landing gear, cabin, or cockpit interior when removal or disassembly of any primary structure or operating system is not required.
- 10) Applying preservative or protective material to components where no disassembly of any primary structure or operating system is involved and where such coating is not prohibited or is not contrary to good practices.



- 11) Repairing upholstery and decorative furnishings of the cabin, cockpit, or balloon interior when the repairing does not require disassembly of any primary structure or operating system or affect primary structure or operating system or affect primary structure of the aircraft.
- 12) Making small simple repairs to fairings, nonstructural cover plates, cowlings, and small patches and reinforcements not changing the contour so as to interfere with proper airflow.
- 13) Replacing side windows where that work does not interfere with the structure or any operating system such as controls, electrical equipment, etc.
- 14) Replacing safety belts.
- 15) Replacing seats or seat parts with replacement parts approved for the aircraft, not involving disassembly of any primary structure or operating system.
- 16) Trouble shooting and repairing broken circuits in landing light wiring circuits.
- 17) Replacing bulbs, reflectors, and lenses of position and landing lights.
- 18) Replacing wheels and skis where no weight and balance computation is involved.
- 19) Replacing any cowling not requiring removal of the propeller or disconnection of flight controls.
- 20) Replacing or cleaning spark plugs and setting of spark plug gap clearance.
- 21) Replacing any hose connection except hydraulic connections.
- 22) Replacing prefabricated fuel lines.
- 23) Cleaning or replacing fuel and oil strainers or filter elements.
- 24) Replacing and servicing batteries.
- 25) Removing and installing glider wings and tail surfaces that are specifically designed for quick removal and installation and when such removal and installation can be accomplished by the pilot.
- 26) Cleaning of balloon burner pilot and main nozzles in accordance with the balloon manufacturer's instructions.
- 27) Replacement or adjustment of nonstructural standard fasteners incidental to operations.
- 28) Removing and installing balloon baskets and burners that are specifically designed for quick removal and installation and when such removal and installation can be accomplished by the pilot, provided that baskets are not interchanged except as provided in the type certificate data sheet for that balloon.
- 29) The installation of anti-misfueling devices to reduce the diameter of fuel tank filler openings provided the specific device has been made a part of the aircraft type certificate data by the aircraft manufacturer, the aircraft manufacturer has provided FAA-approved instructions for installation of the specific device, and installation does not involve the disassembly of the existing tank filler opening.
- 30) Removing, checking, and replacing magnetic chip detectors.

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed as of the date first above written.

Billing Address: 3624 Terry Lane  
Mishawaka, IN 46544

LESSOR  
Airport Manager

LESSEE SIGNATURE: \_\_\_\_\_

By: \_\_\_\_\_

*Andy Jones*

Phone #: 574-309-3033

Printed Name: Andy Jones

*Andy Jones*

Email: drkintner@gmail.com

BQAC President: Doug Thorne

*Doug Thorne*

Combo Code to hangar: 3721





City of Elkhart, Indiana  
the city with a heart

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**MEMORANDUM**

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**DATE:** November 27, 2024  
**TO:** Board of Aviation Commissioners  
**FROM:** Andy Jones  
**RE:** **Signature on AIP-41 Rehabilitate Runway 18-36 Pavement Construction grant pre-application**

---

Please approve AIP-41 grant pre-approval for AIP-41 rehabilitate Runway 18-36 pavement construction pending approval by the City Legal Department. I also ask the BOAC to give permission for the BOAC President to sign this attached AIP-41 letter of transmittal report on behalf of the City.

**Please approve the AIP-41 grant pre-application and give permission for the Board of Aviation Commissioners President to sign the AIP-41 grant pre-application letter of transmittal report pending legal approval by the City Legal Department.**

Thank you,

*Andy Jones*

Andy Jones

Date 11.27.24  
Approved by City of Elkhart  
Board of Aviation Commissioners  
*[Signature]*  
Bruce S. Steiner



**BUTLER, FAIRMAN and SEUFERT, INC.**  
**Civil Engineers**  
 8450 WESTFIELD BLVD., SUITE 300  
 INDIANAPOLIS, IN 46240-8302

**317 713-4615**  
**FAX 317 713-4616**

# LETTER OF TRANSMITTAL

DATE	11/27/24	JOB NO.	
ATTENTION	Mr. Victor Iniguez		
RE:	Elkhart Municipal Airport		
Pre-App 3-18-0018-041-2025			
Rehabilitate Runway 18-36 Pavement - Construction			

TO

Federal Aviation Administration  
 Chicago Airports District Office  
 2300 East Devon Avenue  
 Des Plaines, IL 60018

WE ARE SENDING YOU:  Attached  Under separate cover via \_\_\_\_\_ the following items:

- Shop drawings     Prints     Plans     Sample     Specifications  
 Copy of letter     Change order

COPIES	DATE	NO.	DESCRIPTION
1			Grant Pre-Application

THESE ARE TRANSMITTED as checked below:

- For approval     Approved as submitted     Resubmit \_\_\_\_\_ copies for approval  
 For your use     Approved as noted     Submit \_\_\_\_\_ copies for distribution  
 As requested     Returned for corrections     Return \_\_\_\_\_ corrected prints  
 For review and comment       
 FOR BIDS DUE \_\_\_\_\_ 20 \_\_\_\_\_     PRINTS RETURNED AFTER LOAN TO US

REMARKS


COPY TO Andy Jones, Marcus Dial

SIGNED: \_\_\_\_\_  
 Paul Shaffer, P.E.

Application for Federal Assistance SF-424	
<b>*1. Type of Submission:</b> <input checked="" type="checkbox"/> Preapplication <input type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	
<b>*2. Type of Application</b> * If Revision, select appropriate letter(s): <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation * Other (Specify) <input type="checkbox"/> Revision	
<b>*3. Date Received:</b> 11/27/2024	
<b>4. Applicant Identifier:</b>	
<b>5a. Federal Entity Identifier:</b> AIP 3-18-0018-041-2025	
<b>5b. Federal Award Identifier:</b>	
<b>State Use Only:</b>	
<b>6. Date Received by State:</b>	
<b>7. State Application Identifier:</b>	
<b>8. APPLICANT INFORMATION:</b>	
<b>*a. Legal Name:</b> City of Elkhart	
<b>*b. Employer/Taxpayer Identification Number (EIN/TIN):</b> 35-6001016	
<b>*c. UEI:</b> WKESQNN9VGL7	
<b>d. Address:</b>	
<b>*Street 1:</b> 1211 County Road 6 W	
Street 2:	
<b>*City:</b> Elkhart	
County/Parish:	
<b>*State: Province:</b> IN	
<b>*Country:</b> USA: United States	
<b>*Zip / Postal Code</b> 46514-0000	
<b>e. Organizational Unit:</b>	
Department Name:	
Division Name:	
<b>f. Name and contact information of person to be contacted on matters involving this application:</b>	
Prefix: Mr. *First Name: Andy	
Middle Name:	
<b>*Last Name:</b> Jones	
Suffix:	
Title: Airport Director	
Organizational Affiliation:	
<b>*Telephone Number:</b> 574-264-5217	
Fax Number:	
<b>*Email:</b> andy.jones@coei.org	

**Application for Federal Assistance SF-424**

**\*9. Type of Applicant 1: Select Applicant Type:**

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Pick an applicant type

Type of Applicant 3: Select Applicant Type:

Pick an applicant type

\*Other (Specify)

**\*10. Name of Federal Agency:**

**11. Catalog of Federal Domestic Assistance Number:**

20.106

CFDA Title:

Airport Improvement Program

**\*12. Funding Opportunity Number:**

\*Title:

Runway 18-36 Pavement Rehabilitation - Construction

**13. Competition Identification Number:**

Title:

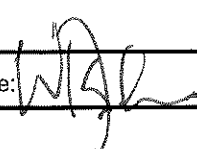
Runway 18-36 Pavement Rehabilitation - Construction

**14. Areas Affected by Project (Cities, Counties, States, etc.):**

**\*15. Descriptive Title of Applicant's Project:**

Runway 18-36 Pavement Rehabilitation - Construction

Attach supporting documents as specified in agency instructions.

<b>Application for Federal Assistance SF-424</b>	
<b>16. Congressional Districts Of:</b>	
*a. Applicant: IN-002	*b. Program/Project: IN-002
Attach an additional list of Program/Project Congressional Districts if needed.	
<b>17. Proposed Project:</b>	
*a. Start Date: 07/01/2025	*b. End Date: 12/31/2026
<b>18. Estimated Funding (\$):</b>	
*a. Federal	\$ 2,342,587
*b. Applicant	\$ 61,648
*c. State	\$ 61,647
*d. Local	\$ 0
*e. Other	\$ 0
*f. Program Income	
*g. TOTAL	\$ 2,465,882
<b>*19. Is Application Subject to Review By State Under Executive Order 12372 Process?</b>	
<input type="checkbox"/> a. This application was made available to the State under the Executive Order 12372 Process for review on _____ . <input type="checkbox"/> b. Program is subject to E.O. 12372 but has not been selected by the State for review. <input checked="" type="checkbox"/> c. Program is not covered by E.O. 12372.	
<b>*20. Is the Applicant Delinquent On Any Federal Debt?</b>	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes", explain:	
21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U. S. Code, Title 218, Section 1001) <input checked="" type="checkbox"/> ** I AGREE ** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.	
<b>Authorized Representative:</b>	
Prefix: Mr.	*First Name: Doug
Middle Name: _____	
*Last Name: Thorne	
Suffix: _____	
*Title: President	
*Telephone Number: 574-264-5217	Fax Number: _____
* Email: dthorne@elkhart.k12.in.us	
*Signature of Authorized Representative: 	*Date Signed: 11/27/2024





U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

## **FAA Form 5100-100, Application for Federal Assistance (Development and Equipment Projects)**

### **Paperwork Reduction Act Burden Statement**

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 28 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200; no assurance of confidentiality is provided. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX 76177-1524.

### **INSTRUCTIONS FOR FORM 5100-100**

#### **PART I – Application for Federal Assistance**

Part I of the Application for Federal Assistance consists of a completed Standard Form (SF) 424. The remaining parts of Form 5100-100 (Parts II, III and IV) represent continuation pages that the Sponsor must attach to the associated SF-424 form. The signature of the Sponsor's authorized representative on the SF-424 form represents acceptance of the representations and certifications made within the corresponding FAA 5100-100 form.

#### **PART II – Project Approval Information**

This information is necessary for the Federal Aviation Administration to evaluate this request for Federal assistance. Responses do not require an explanation unless explicitly requested by the question.

##### **SECTION A. STATUTORY CONDITIONS**

**Item 1** – Indicate whether the Sponsor maintains an active registration in the Federal System for Award Management (SAM). Pursuant to 2 CFR §25.200(b), a Sponsor must maintain an active registration in the Central Contractor Registration repository (housed within SAM) with current information at the time of the application and during the active period of the Federal award.

**Item 2** – Indicate whether the Sponsor can commence the project within the same fiscal year the grant is made or within 6 months of when the grant is made, whichever is later. Attach explanation for negative responses. This information is considered when allocating discretionary funds. (49 U.S.C. § 47115(d)(2))

**Item 3** – Indicate whether the Sponsor can complete the project without unreasonable delays. If applicable, provide listing of foreseeable events (winter shutdown, land acquisition issues, non-aeronautical events, etc.) that have potential to delay completion of the project. (49 USC § 47106(a))

**Item 4** – Indicate whether the environmental review (i.e. environmental assessment, mitigated FONSI, etc.) identified impacts or effects on the environment that require mitigating measures that lessen the impact or effect on the environment. If yes, provide a summary listing of mitigating measures. (49 U.S.C. § 47106(c))

**Item 5** – Indicate whether the project covered by this request is also covered by an approved Passenger Facility Charge (PFC) application or other Federal assistance program by selecting all applicable check boxes (49 U.S.C. § 40117(d) and 2 CFR § 200.403). If the approved PFC application only addresses the Sponsor's AIP matching share, select the appropriate check box.

If the project, or portions thereof, is covered by another Federal assistance program, identify the Federal assistance program by name and the Catalog of Federal Domestic Assistance (CFDA) number.

**Item 6** – Indicate whether the Sponsor intends to seek reimbursement of Sponsor indirect costs as defined by 2 CFR §200.414 and 2 CFR Appendix VII to Part 200. This information request **does not** include the indirect costs claimed by a for-profit entity (e.g. consultant).

- The de minimis rate may only be used if the Sponsor has not previously received a negotiated Indirect Cost Rate (ICR) and does not exceed the limitations prescribed in Appendix VII to Part 200.
- A Sponsor with an existing approved negotiated ICR must identify the ICR value, the name of the cognizant agency that approved the ICR and the date of approval.

#### **SECTION B. CERTIFICATION REGARDING LOBBYING**

This section addresses the Sponsor's declaration regarding lobbying activities. The declaration made in the section are under signature of the authorized representative as identified in box 21 of form SF-424, to which this form is attached.

Title 31 U.S.C. § 1352 establishes that no appropriated funds may be expended by a recipient of a Federal grant to pay any person for influencing or attempting to influence an officer or employee of any agency, Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this covered Federal assistance action. Pursuant to 40 CFR part 20, this certification attests that the Sponsor has not made, and will not make, any payment prohibited payment by 31 U.S.C. § 1352.

### SECTION C. REPRESENTATIONS AND CERTIFICATION

1. **Compatible Land Use** (49 U.S.C. § 47107(a)(10)) – Identify actions the Sponsor has taken to assure land uses in close proximity to the airport are compatible with normal airport operations.
2. **Defaults** – Confirm that Sponsor is not in default on any obligation to the United States or any agency of the United States government.
3. **Possible Disabilities** – Confirm that Sponsor has no facts or circumstances (i.e. legal, financial or otherwise) that might adversely affect the Sponsor in completing the project and carrying out the provisions of the associated Grant Assurances.
4. **Consistency with Local Plans** (49 U.S.C. § 47106(a)) – Confirm project is consistent with plans (existing at the time the project is approved) of public agencies authorized by the State in which the airport is located to plan.
5. **Consideration of Local Interests** (49 U.S.C. § 47106(b)) – Confirm the Sponsor has given fair consideration to the community in and near the project.
6. **Consultation with Users** (49 U.S.C. § 47105(a)) - Confirm the Sponsor has consulted with airport users that will be affected by the project.
7. **Public Hearings** (49 U.S.C. § 47106(c)) – For projects involving the location of an airport, runway or major runway extension, confirm the Sponsor:
  - a. Provided an opportunity for a public hearing to consider economic, social and environmental effects of the project.
  - b. Has voting representation from the communities in which the project is located; or has advised the communities that they have the right to petition the Secretary about the proposed project.
8. **Air and Water Quality Standards** - Confirm Sponsor will comply with applicable air and water quality standards.
9. **Exclusive Rights** (49 U.S.C. § 47107(a)) – Identify all instances of exclusive rights to conduct aeronautical services at the airport.
10. **Land** (49 U.S.C. § 47106(b)) –
  - a. Identify property interests specific to the development project and/or land acquisition. The declaration of property interest is to be based upon a title opinion submitted by an attorney. When identifying the property interest, use the same parcel numbers as used to identify the property on the associated Exhibit A property map.  
*Example: "Sponsor maintains property interest as depicted within the property table on the Exhibit A property map dated \_\_\_/\_\_\_/\_\_\_ originally filed with AIP Project ####."*
  - b. Complete this subpart if the Sponsor proposes a project for which they have not yet obtained appropriate property interests. Note that the work may not commence until Sponsor obtains acceptable property interests. Identify such property by parcel number that corresponds to the associated Exhibit A property map.
  - c. Complete this subpart when acquiring property interests under the grant. Identify such property by parcel number that corresponds to the associated Exhibit A property map.

## **PART III – Budget Information**

### **SECTION A. GENERAL**

**1. Assistance Listing Number** - Show the Assistance Listing Number from which the assistance is requested.

**2. Functional or Other Breakout:** Indicate "Airport Improvement Program". Prepare a separate set of Part III forms for other Federal program categories.

### **SECTION B. CALCULATION OF FEDERAL GRANT**

When applying for a new grant, use the Total Amount Column only. Use all columns when requesting revisions of previously awarded amounts.

**Line 1** - Enter amounts needed for administration expenses, which may include such items as: legal fees, mailing/shipping expenses, audit fees and documented Sponsor employee time that is necessary to administer the grant.

**Line 2** - Enter amounts pertaining to allowable preliminary expenses. These include such expenses as independent fee estimate preparation, advertising expenses and permits.

**Line 3** - Enter amounts directly associated with the acquisition of land, existing structures, and related right-of-way.

**Line 4** - Enter fees for architectural engineering basic services.

**Line 5** - Enter amounts for architectural engineering special services (e.g. surveys, tests and borings).

**Line 6** - Enter fees for inspection, testing and monitoring of construction and related programs.

**Line 7** - Enter amounts associated with the development of land where the primary purpose of the grant is land improvement. Site work normally associated with major construction should be excluded from this category and shown on line 11.

**Line 8** - Enter the dollar amounts needed to provide relocation advisory assistance, and the net amounts for replacement (last resort) housing. Do not include relocation administration expenses on this Line; include them on Line 1.

**Line 9** - Enter the estimated amount of relocation payments to be made to displaced persons, business concerns, and non-profit organizations for moving expenses and replacement housing.

**Line 10** - Enter the cost of demolition or removal of improvements on developed land. Reduce the costs on this line by the amount of expected proceeds from the sale of salvage, if so instructed by the Federal grantor agency. Otherwise, show the proceeds on Line 15.

**Line 11** - Enter amounts for the actual construction of, addition to or restoration of a facility. Include in this category the amounts of project improvements such as grading, drainage, paving, marking, lighting, buildings, seeding/sodding, etc.

**Line 12** - Enter amounts for equipment. Examples include ARFF vehicles, SRE equipment, AWOS equipment, interactive training, NAVAID equipment, etc.)

**Line 13** - Enter miscellaneous amounts for items not specifically covered by previous categories.

**Line 14** - Enter the sum of Lines 1-13.

**Line 15** - Enter the estimated amount of program income that will be earned during the grant period and applied to the program. Examples include vehicle trade-in value, sale of millings resulting from project, credits passed on from contractor, etc. This line may be used to indicate applied liquidated damages.

**Line 16** - Enter the difference between Line 14 and Line 15.

**Line 17** - Enter the aggregate amount for those items, which are a part of the project but not subject to Federal participation. Refer to Section C, exclusions.

**Line 18** - Enter the subtotal sum of Lines 16 and 17. (This is the amount to which the matching share ratio prescribed in program legislation is applied.)

**Line 19** - Indicate the total amount of the Federal assistance requested. This value is determined by multiplying the grant participation rate by the amount indicated in line 18.

**Line 20** - Indicate the amount of the Grantee's share (from Section D).

**Line 21** - Indicate the amount of other shares (from Section D)

**Line 22** - Indicate sum of Lines 19, 20 and 21.

#### **SECTION C. EXCLUSIONS**

**Line 23 a-g** - Identify and list those costs which are part of the project cost but are not subject to Federal participation because of program legislation or Federal grantor agency instructions. The total amount on Line g should agree with the amount shown on Line 17 of Section B.

#### **SECTION D. PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE**

**Line 24 a-g** - Show the source of the grantee's share. If cash is not immediately available, specify the actions completed to date and those actions remaining to make cash available under Section E - Remarks. Indicate also the period of time that will be required after execution of the grant agreement to obtain the funds. If there is a non-cash contribution, explain what this contribution will consist of.

**Line 24h** - Indicate total of Lines 24 a-g. This amount must equal the amount in Section B, Line 20.

**Line 25a** - Show the amount that will be contributed by a State or state agency, only if the applicant is not a State or state agency. If there is a non-cash or other contribution, explain what the contribution will consist of under Section E - Remarks.

**Line 25b** - Show the amount that will be contributed from other sources. If there is a non-cash contribution, explain what the contribution will consist of under Section E - Remarks.

**Line 25c** - Show the total of Lines 25a and 25b. This amount must be the same as the amount shown in Section B, Line 21.

**Line 26** - Enter the totals of Lines 24h and 25c.

#### **SECTION E. OTHER REMARKS**

Make any remarks pertinent to the project and provide any other information required by these instructions or the grantor agency. Attach additional sheets, if necessary.

## **PART IV – Program Narrative**

Prepare the program narrative statement in accordance with the following instructions for all new grant programs. Requests for supplemental assistance should be responsive to Item 5b only. Requests for continuation or refunding or other changes of an approved project should be responsive to Item 5c only.

### **1. OBJECTIVES AND NEED FOR THIS ASSISTANCE**

Provide a short and concise description of the proposed improvement. Include a narrative on why this improvement is needed.

### **2. RESULTS OR BENEFITS EXPECTED**

Identify results and benefits to be derived. For example, include a description of who will occupy the facility and show how the facility will be used. For land acquisition or development projects, explain how the project will benefit the public.

### **3. APPROACH**

- a. Outline a plan of action pertaining to the scope and detail of how the Sponsor proposes to accomplish the work.
- b. Cite factors, which might accelerate or decelerate the work, and your reason for taking this approach as opposed to others. Describe any unusual features of the project such as construction approach, reductions in cost or time or extraordinary social and community involvements.
- c. Provide projections of project milestone dates. As a minimum, identify target dates for defining project costs (i.e. bid opening or completion of negotiations), anticipated issuance of notice-to-proceed and anticipated project completion date.
- d. Identify monitoring and oversight mechanisms the Sponsor proposes to implement.
- e. List key individuals and entities such as consultant, Sponsor personnel and contractor who will work on the project. Provide a short description of the nature of their effort or contribution.

### **4. GEOGRAPHIC LOCATION**

Identify location of the project. This will typically be the name of the airport.

### **5. IF APPLICABLE, PROVIDE THE FOLLOWING INFORMATION:**

- a. Describe the relationship between this project and other work planned, anticipated or underway under the Federal Assistance listed under Part II, Section A, Item 5.
- b. Explain the reason for all requests for supplemental assistance and justify the need for additional funding.
- c. If there have been significant changes in the project objectives, location, approach or time delays, explain and justify. For other requests for changes or amendments, explain the reason for the change(s). If the scope, budget, or objectives have changed or an extension of time is necessary, explain the circumstances and justify.

### **6. SPONSOR'S REPRESENTATIVE**

Identify contact information of Sponsor's representative.

## Application for Federal Assistance (Development and Equipment Projects)

### PART II – PROJECT APPROVAL INFORMATION

#### Part II - SECTION A

The term "Sponsor" refers to the applicant name provided in box 8 of the associated SF-424 form.

**Item 1.**

Does Sponsor maintain an active registration in the System for Award Management (www.SAM.gov)?  Yes  No

**Item 2.**

Can Sponsor commence the work identified in the application in the fiscal year the grant is made or within six months after the grant is made, whichever is later?  Yes  No  N/A

**Item 3.**

Are there any foreseeable events that would delay completion of the project? If yes, provide attachment to this form that lists the events.  Yes  No  N/A

**Item 4.**

Will the project(s) covered by this request have impacts or effects on the environment that require mitigating measures? If yes, attach a summary listing of mitigating measures to this application and identify the name and date of the environmental document(s).  Yes  No  N/A

**Item 5.**

Is the project covered by this request included in an approved Passenger Facility Charge (PFC) application or other Federal assistance program? If yes, please identify other funding sources by checking all applicable boxes.  Yes  No  N/A

The project is included in an *approved* PFC application.  
If included in an approved PFC application,  
does the application *only* address AIP matching share?  Yes  No

The project is included in another Federal Assistance program. Its CFDA number is below.

**Item 6.**

Will the requested Federal assistance include Sponsor indirect costs as described in 2 CFR Appendix VII to Part 200, States and Local Government and Indian Tribe Indirect Cost Proposals?  Yes  No  N/A

If the request for Federal assistance includes a claim for allowable indirect costs, select the applicable indirect cost rate the Sponsor proposes to apply:

De Minimis rate of 10% as permitted by 2 CFR § 200.414.

Negotiated Rate equal to \_\_\_\_\_ % as approved by \_\_\_\_\_ (the Cognizant Agency)  
on \_\_\_\_\_ (Date) (2 CFR part 200, appendix VII).

*Note: Refer to the instructions for limitations of application associated with claiming Sponsor indirect costs.*

**PART II - SECTION B**

**Certification Regarding Lobbying**

The declarations made on this page are under the signature of the authorized representative as identified in box 21 of form SF-424, to which this form is attached. The term "Sponsor" refers to the applicant name provided in box 8 of the associated SF-424 form.

The Authorized Representative certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the Sponsor, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the Authorized Representative shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The Authorized Representative shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.



**PART II – SECTION C**

The Sponsor hereby represents and certifies as follows:

**1. Compatible Land Use** – The Sponsor has taken the following actions to assure compatible usage of land adjacent to or in the vicinity of the airport:

Sponsor will adhere to all grant assurances and advisory circulars pertinent to compatible land use.

**2. Defaults** – The Sponsor is not in default on any obligation to the United States or any agency of the United States Government relative to the development, operation, or maintenance of any airport, except as stated herewith:

None

**3. Possible Disabilities** – There are no facts or circumstances (including the existence of effective or proposed leases, use agreements or other legal instruments affecting use of the Airport or the existence of pending litigation or other legal proceedings) which in reasonable probability might make it impossible for the Sponsor to carry out and complete the Project or carry out the provisions of the Grant Assurances, either by limiting its legal or financial ability or otherwise, except as follows:

None

**4. Consistency with Local Plans** – The project is reasonably consistent with plans existing at the time of submission of this application) of public agencies that are authorized by the State in which the project is located to plan for the development of the area surrounding the airport.

CIP is approved by the State of jurisdiction.

**5. Consideration of Local Interest** – It has given fair consideration to the interest of communities in or near where the project may be located.

All potential parties have been notified as necessary; project has been announced in an open public board meeting.

**6. Consultation with Users** – In making a decision to undertake an airport development project under Title 49, United States Code, it has consulted with airport users that will potentially be affected by the project (§ 47105(a)(2)).

Consultations have been completed as necessary.

**7. Public Hearings** – In projects involving the location of an airport, an airport runway or a major runway extension, it has afforded the opportunity for public hearings for the purpose of considering the economic, social, and environmental effects of the airport or runway location and its consistency with goals and objectives of such planning as has been carried out by the community and it shall, when requested by the Secretary, submit a copy of the transcript of such hearings to the Secretary. Further, for such projects, it has on its management board either voting representation from the communities where the project is located or has advised the communities that they have the right to petition the Secretary concerning a proposed project.

None Required

**8. Air and Water Quality Standards** – In projects involving airport location, a major runway extension, or runway location it will provide for the Governor of the state in which the project is located to certify in writing to the Secretary that the project will be located, designed, constructed, and operated so as to comply with applicable and air and water quality standards. In any case where such standards have not been approved and where applicable air and water quality standards have been promulgated by the Administrator of the Environmental Protection Agency, certification shall be obtained from such Administrator. Notice of certification or refusal to certify shall be provided within sixty days after the project application has been received by the Secretary.

None Required

**PART II – SECTION C (Continued)**

**9. Exclusive Rights** – There is no grant of an exclusive right for the conduct of any aeronautical activity at any airport owned or controlled by the Sponsor except as follows:

No exclusive rights have been granted.

**10. Land** – (a) The sponsor holds the following property interest in the following areas of land, which are to be developed or used as part of or in connection with the Airport subject to the following exceptions, encumbrances, and adverse interests, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

Reference Exhibit A.

The Sponsor further certifies that the above is based on a title examination by a qualified attorney or title company and that such attorney or title company has determined that the Sponsor holds the above property interests.

(b) The Sponsor will acquire within a reasonable time, but in any event prior to the start of any construction work under the Project, the following property interest in the following areas of land on which such construction work is to be performed, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

Reference Exhibit A.

(c) The Sponsor will acquire within a reasonable time, and if feasible prior to the completion of all construction work under the Project, the following property interest in the following areas of land which are to be developed or used as part of or in connection with the Airport as it will be upon completion of the Project, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

Reference Exhibit A.

---

<sup>1</sup> State the character of property interest in each area and list and identify for each all exceptions, encumbrances, and adverse interests of every kind and nature, including liens, easements, leases, etc. The separate areas of land need only be identified here by the area numbers shown on the property map.

**PART III – BUDGET INFORMATION – CONSTRUCTION**

SECTION A – GENERAL	
1. Assistance Listing Number:	20.106
2. Functional or Other Breakout:	AIP 3-18-0018-041-2025

SECTION B – CALCULATION OF FEDERAL GRANT			
Cost Classification	Latest Approved Amount (Use only for revisions)	Adjustment + or (-) Amount (Use only for revisions)	Total Amount Required
1. Administration expense			
2. Preliminary expense			
3. Land, structures, right-of-way			
4. Architectural engineering basic fees			
5. Other Architectural engineering fees			
6. Project inspection fees			179,000
7. Land development			
8. Relocation Expenses			
9. Relocation payments to Individuals and Businesses			
10. Demolition and removal			
11. Construction and project improvement			2,282,882
12. Equipment			
13. Miscellaneous			4,000
14. <b>Subtotal</b> (Lines 1 through 13)			\$ 2,465,882
15. Estimated Income (if applicable)			
16. Net Project Amount (Line 14 minus 15)			2,465,882
17. <b>Less:</b> Ineligible Exclusions (Section C, line 23 g.)			
18. <b>Subtotal</b> (Lines 16 through 17)			\$ 2,465,882
19. Federal Share requested of Line 18			2,342,587
20. Grantee share			61,648
21. Other shares			61,647
22. <b>TOTAL PROJECT</b> (Lines 19, 20 & 21)			\$ 2,465,882

<b>SECTION C – EXCLUSIONS</b>	
23. Classification (Description of non-participating work)	Amount Ineligible for Participation
a.	
b.	
c.	
d.	
e.	
f.	
g. <b>Total</b>	

<b>SECTION D – PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE</b>	
24. Grantee Share – Fund Categories	Amount
a. Securities	
b. Mortgages	
c. Appropriations (by Applicant)	61,648
d. Bonds	
e. Tax Levies	
f. Non-Cash	
g. Other (Explain):	
h. <b>TOTAL - Grantee share</b>	<b>\$ 61,648</b>
25. Other Shares	Amount
a. State	61,647
b. Other	
c. <b>TOTAL - Other Shares</b>	<b>\$ 61,647</b>
<b>26. TOTAL NON-FEDERAL FINANCING</b>	<b>\$ 123,295</b>

<b>SECTION E – REMARKS</b> (Attach sheets if additional space is required)

**PART IV – PROGRAM NARRATIVE**  
(Suggested Format)

<b>PROJECT:</b> Runway 18-36 Pavement Rehabilitation - Construction
<b>AIRPORT:</b> Elkhart Municipal Airport
<b>1. Objective:</b>  Runway 18-36 is in need of HMA rehabilitation. The airport has done its part to conduct preventative maintenance on the pavement by completing crack sealing and crack filling with sand and tar
<b>2. Benefits Anticipated:</b>  This project shall include rehabilitation through in-place Full Depth Reclamation (FDR) and an asphalt overlay of 18-36 and the TW D connectors to the edge of the Runway Safety Area, as well as address any non-standard grades. The current Runway 18-36 asphalt was placed in 1993. According to the 2020 PCI analysis, Runway 18-36 has an estimated PCI of 43. It is estimated that the PCI will degrade to 31 by 2024, characterized as "Very Poor" condition.
<b>3. Approach:</b> (See approved Scope of Work in Final Application)  Per specifications.
<b>4. Geographic Location:</b>
<b>5. If Applicable, Provide Additional Information:</b>  The design was completed under AIP38 and AIP39. The project is listed on the ALP, has an approved environmental conducted under AIP38/AIP39 and has Section 743 approval.
<b>6. Sponsor's Representative:</b> (include address & telephone number)  Mr. Doug Thorne, President 1211 County Road 6 W, Elkhart IN 46514 574-264-5217

**PRE-APPLICATION DATA SHEET**

**AIRPORT:** Elkhart Municipal Airport      **LOCAL PRIORITY:** 1      **UPDATED:** 11/27/25

**WORK ITEM:**      Runway 18-36 Pavement Rehabilitation - Construction

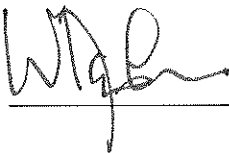
See attached exhibit.

**JUSTIFICATION:** Runway 18-36 is in need of HMA rehabilitation. This project shall include rehabilitation through in-place Full Depth Reclamation (FDR) and an asphalt overlay of 18-36 and the TW D connectors to the edge of the Runway Safety Area, as well as address any non-standard grades. The current Runway 18-36 asphalt was placed in 1993. According to the 2020 PCI analysis, Runway 18-36 has an estimated PCI of 42. It is estimated that the PCI will degrade to 33 by 2023, characterized as "Very Poor" condition. The airport has done its part to conduct preventative maintenance on the pavement by completing crack sealing and crack filling with sand and tar.

The project is listed on the ALP, has an approved environmental conducted under AIP38/AIP39 and has Section 743 approval.

Anticipated bid date 4/30/25.

SAM Expiration: 8/8/25

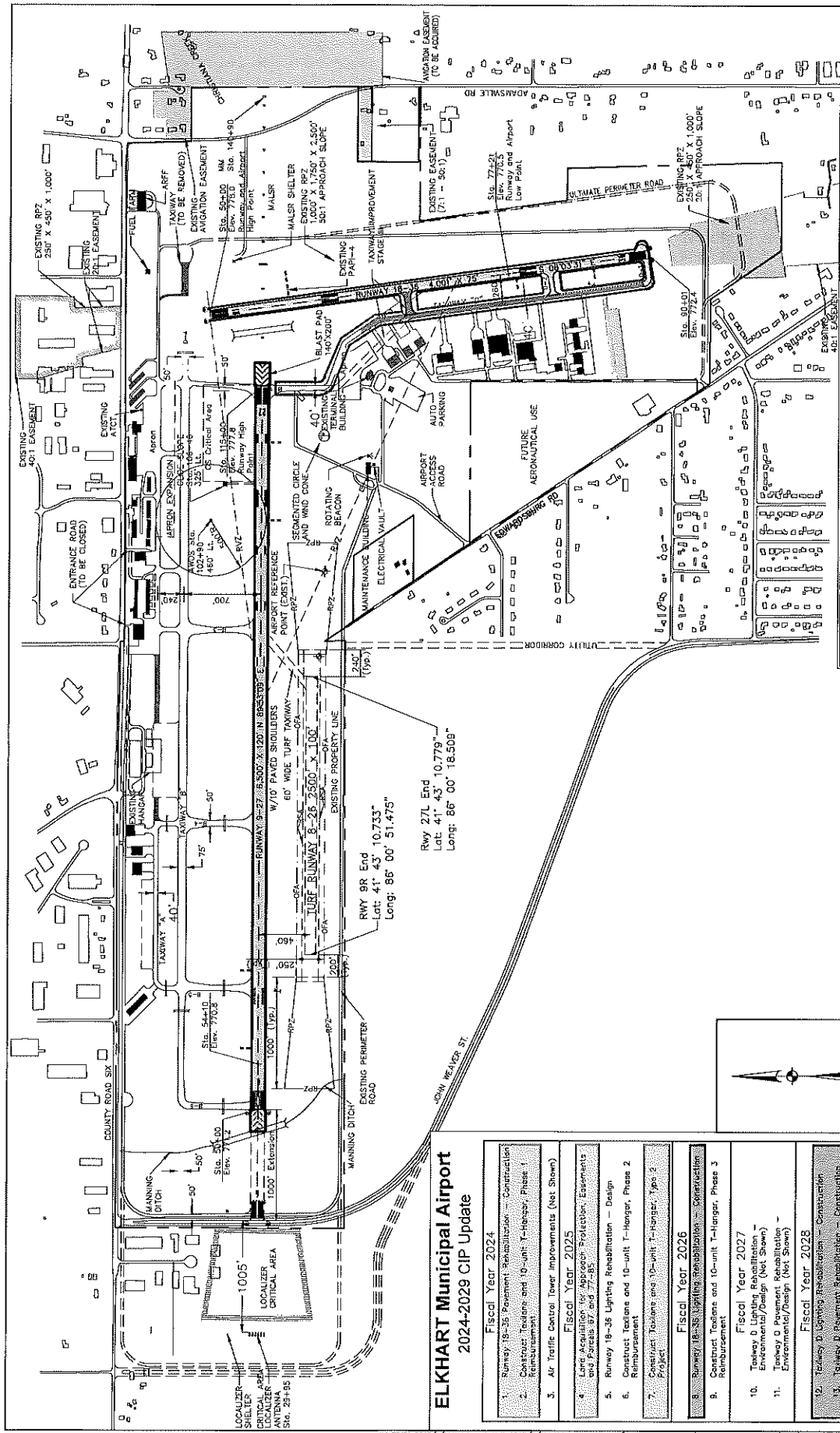
SPONSOR SIGNATURE:       DATE 11/27/25

**COST ESTIMATE:**

ENGINEERING BASIC:	\$0.00
INSPECTION:	\$179,000.00
CONSTRUCTION:	\$2,282,882.00
IFE:	\$4,000.00
TOTAL:	\$2,465,882.00
FEDERAL (95%):	\$2,342,587.00

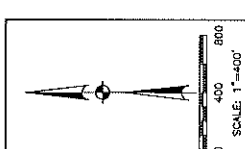
**ADO USE:**

PREAPP                  GRANT                  NPIAS                  WORK                  FAA  
NO: \_\_\_\_\_ NO: \_\_\_\_\_ CODE: \_\_\_\_\_ CODE: \_\_\_\_\_ PRIOR: \_\_\_\_\_ FED \$ \_\_\_\_\_



### ELKHART Municipal Airport 2024-2029 CIP Update

- Fiscal Year 2024**
- 1. Runway 18-36 Pavement Rehabilitation - Construction
- 2. Construct Taxiway and 10-unit T-Hanger, Phase 1 - Reimbursement
- 3. Air Traffic Control Tower Improvements (Not Shown)
- Fiscal Year 2025**
- 4. Long Acquisition for 10-unit T-Hanger, Phase 2 - Construction
- 5. Runway 18-36 Lighting Rehabilitation - Design
- 6. Construct Taxiway and 10-unit T-Hanger, Phase 2 - Reimbursement
- 7. Construct Taxiway and 10-unit T-Hanger, Phase 2 - Construction
- Fiscal Year 2026**
- 8. Runway 18-36 Lighting Rehabilitation - Construction
- 9. Construct Taxiway and 10-unit T-Hanger, Phase 3 - Reimbursement
- Fiscal Year 2027**
- 10. Taxiway D Lighting Rehabilitation - Environmental/Design (Not Shown)
- 11. Taxiway D Pavement Rehabilitation - Environmental/Design (Not Shown)
- Fiscal Year 2028**
- 12. Taxiway D Lighting Rehabilitation - Construction
- 13. Taxiway D Pavement Rehabilitation - Construction
- Fiscal Year 2029**
- 14. Taxiway in Line with Runway 18-36 Correction - Design
- 15. Taxiway in Line with Runway 18-36 Correction - Construction



RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED BY	DRAWN BY	CHECKED BY
PROJECT NO.	PROJECT NAME	PROJECT LOCATION
PROJECT DATE	PROJECT SCALE	PROJECT SHEET NO.
<b>CAPITAL IMPROVEMENT PLAN</b> 2024 - 2029 <b>ELKHART MUNICIPAL AIRPORT</b>		

**FY 2025****Runway 18-36 Pavement Rehabilitation, Construction**

Runway 18-36 is in need of HMA rehabilitation. This project shall include rehabilitation through in-place Full Depth Reclamation (FDR) and an asphalt overlay of 18-36 and the TW D connectors to the edge of the Runway Safety Area, as well as address any non-standard grades. The current Runway 18-36 asphalt was placed in 1993. According to the 2020 PCI analysis, Runway 18-36 has an estimated PCI of 43. It is estimated that the PCI will degrade to 31 by 2024, characterized as "Very Poor" condition.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
CE-95-2.1	Production Staking by Contractor	L.S.	1	\$ 56,600.39	\$ 56,600.39
C-105	Mobilization	L.S.	1	\$ 188,667.95	\$ 188,667.95
M-102-2.1-1	Maintenance of Traffic	L.S.	1	\$ 94,333.98	\$ 94,333.98
C-100	Contractor Quality Control Program	L.S.	1	\$ 56,600.39	\$ 56,600.39
P-152-4.1b	Unclassified Excavation for Undercuts of Unsuitable Material (Undistributed)	C.Y.	600	\$ 40.00	\$ 24,000.00
P-207-5.1	In-place Full Depth Recycled (FDR) Asphalt Aggregate Base Course (14-inches)	S.Y.	42,100	\$ 5.00	\$ 210,500.00
P-207-5.2	Cement	TON	1,600	\$ 175.00	\$ 280,000.00
P-209-5.1b	Crushed Aggregate Base Course For Undercuts (Undistributed)	C.Y.	600	\$ 50.00	\$ 30,000.00
P-401-8.1	Asphalt Surface Course	TON	4,300	\$ 135.00	\$ 580,500.00
P-401-8.2	Asphalt Base Course	TON	4,300	\$ 115.00	\$ 494,500.00
P-603-5.1	Emulsified Asphalt Tack Coat	Gal	3,000	\$ 3.00	\$ 9,000.00
P-620-5.2b-1	Marking, White	S.F.	25,000	\$ 2.00	\$ 50,000.00
P-620-5.2b-2	Marking, Yellow	S.F.	4,000	\$ 2.00	\$ 8,000.00
P-620-5.2b-3	Marking, Black	S.F.	13,000	\$ 1.25	\$ 16,250.00
P-621-5.1	Grooving	S.Y.	24,445	\$ 3.10	\$ 75,779.50
P-620-5.3c	Reflective Media, Type I	LBS.	2,000	\$ 2.00	\$ 4,000.00
P-620-5.4d	Temporary Runway and Taxiway Marking (White & Yellow)	S.F.	29,000	\$ 1.50	\$ 43,500.00
T-901-5.1	Seeding	K.S.F.	90	\$ 110.00	\$ 9,900.00
T-905-5.2	Topsoil (Furnished from Off the Site)	C.Y.	650	\$ 55.00	\$ 35,750.00
BFS - 1	Grant Administration	L.S.	1	\$ 18,500.00	\$ 18,500.00
BFS - 2	Construction Inspection	L.S.	1	\$ 105,000.00	\$ 105,000.00
BFS - 3	Construction Administration	L.S.	1	\$ 8,500.00	\$ 8,500.00
BFS - 4	Final Records	L.S.	1	\$ 6,000.00	\$ 6,000.00
BFS - 5	Bidding Assistance	L.S.	1	\$ 3,500.00	\$ 3,500.00
BFS - 6	Travel	L.S.	1	\$ 2,500.00	\$ 2,500.00
Sub - 1	Materials Testing	L.S.	1	\$ 35,000.00	\$ 35,000.00
Item - 1	IFE	L.S.	1	\$ 4,000.00	\$ 4,000.00
	Total				\$ 2,465,882.20



## Statement by the Sponsor of Cost Reasonableness


Elkhart Board of Aviation Commissioners

Project: AIP 3-18-0018-041-2025

The sponsor certifies that in accordance with 2 CFR 200:

- Land and Easement Acquisition** – a cost analysis was performed.
- Equipment Acquisition and Construction (where there is adequate competition)** – a price analysis was performed for the bids received.
- Equipment Acquisition and Construction (where there was not two or more bidders)** – a cost analysis was performed for the bid/proposal/quotes received.
- Negotiated Professional Services** – cost analysis was performed for professional services that were negotiated.

The sponsor further recommends that the FAA accept this statement and analysis which may have been submitted with the grant application as evidence of cost reasonableness.

  
Name: Doug Thorne

Title: President





City of Elkhart, Indiana  
the city with a heart

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## MEMORANDUM

---

**DATE:** November 27, 2024  
**TO:** Board of Aviation Commissioners  
**FROM:** Andy Jones  
**RE:** Signature on AIP-40 partial pay request, \$10,787.09

---

Please approve partial pay request to Butler, Fairman, & Seufert (BF&S) in the amount of \$10,787.09 for AIP-40, 10-unit T-Hangar project pending approval by the City Legal Department. I also ask the BOAC to give permission for the BOAC President to sign this attached AIP-40 letter of transmittal report on behalf of the City.

Please approve the partial pay request to BF&S in the amount of \$10,787.09 for AIP-40 and give permission for the Board of Aviation Commissioners President to sign the AIP-40 partial pay request pending legal approval by the City Legal Department.

Thank you,

*Andy Jones*  
Andy Jones

Date 11.27.24  
Approved by City of Elkhart  
Board of Aviation Commissioners  
*W. H. Jones*  
*Butler & Seufert*

10/10/10

BUTLER, FAIRMAN and SEUFERT, INC.  
 Consulting Engineers  
 8450 WESTFIELD BLVD., SUITE 300  
 INDIANAPOLIS, IN 46240-8302

317 713-4615  
 FAX 317 713-4616

# LETTER OF TRANSMITTAL

DATE 11/27/24	JOB NO. 7298
ATTENTION: Travis Warren <b>e-copy</b>	
RE: Elkhart Municipal Airport	
AIP No. 3-18-0018-040-2024	
Construct 10-Unit T-Hangar Building - Construction, Phase 2/4; T-Hangar South Taxilane - Construction, Phase 2/4; T-Hangar North Taxilane - Construction, Phase 2/2	

TO

Indiana Department of Transportation  
 Office of Aviation  
 100 North Senate Avenue  
 Indiana Government Center, Room N808  
 Indianapolis, Indiana 46204-2219

WE ARE SENDING YOU  Attached  Under separate cover via \_\_\_\_\_ the following items:

- Shop drawings   
  Prints   
  Plans   
  Sample   
  Specifications  
 Copy of letter   
  Change order

COPIES	DATE	NO.	DESCRIPTION
1			CIV - Partial Pay Request No. 1

THESE ARE TRANSMITTED as checked below:

- For approval   
  Approved as submitted   
  Resubmit \_\_\_\_\_ copies for approval  
 For your use   
  Approved as noted   
  Submit \_\_\_\_\_ copies for distribution  
 As requested   
  Returned for corrections   
  Return \_\_\_\_\_ corrected prints  
 For review and comment   
   
 FOR BIDS DUE \_\_\_\_\_ 20 \_\_\_\_\_   
  PRINTS RETURNED AFTER LOAN TO US

REMARKS \_\_\_\_\_

Federal: \$9,708

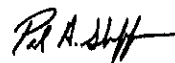
State: \$539.35

Local: \$539.74

Total: \$10,787.09

COPY TO Andy Jones, Karen Shaw

SIGNED:



Paul Shaffer, P.E.

**INDIANA DEPARTMENT OF TRANSPORTATION  
CONTRACT INVOICE - VOUCHER**

State Form 3211(R6/6-02) Approved by State Board of Accounts - July 1, 2002

**CONTRACTOR'S NAME & ADDRESS**

City of Elkhart  
229 S. Second St.  
Elkhart, IN 46516

**SERVICE DATE:** 11/8/24-11/21/24      **1099 IND:** NO

**TO:** INDIANA DEPARTMENT OF TRANSPORTATION  
**CARE OF:** Cora Nieman, Aviation Specialist  
INDOT, Office of Aviation  
**ADDRESS:** 100 North Senate Avenue, Room N955  
Indianapolis, IN 46204


<b>DOC I.D.:</b> PV 800 0020137269	<b>DATE</b>		
<b>VENDOR CODE</b> 0 000054624	<b>PV TYPE</b> RQ		Approved Payment

<b>AUDITOR: DOC NBR</b> 0020137269	
Date of P.O. (MM,DD,YY) 10/17/24	
PURCHASE ORDER NUMBER	
<b>PO #</b> 0020137269	
FUND	OBJECT CENTER
STATE AGENCY: DEPARTMENT OF TRANSPORTATION 800 Appro. Name R1 A4	
STATE SHARE.....	\$539.35
FEDERAL SHARE.....	
TOTAL DISBURSEMENT.....	\$539.35
CONTRACTOR LEAVE BLANK	
AMT. LIQ.	GROSS AMT. DISCOUNT AMT. PAID
Debit (B)	Dr. Amount (Black)
Credit (R)	Cr. Amount (Red)

ACCOUNTING LINE DISTRIBUTION													
LN	PO NUMBER	LN	INVOICE NUMBER	FUND	AGCY	ORG	APPR UNIT	ACTV	OBJ	JOB/PROJ NUMBER	PRTY	AMOUNT	P/F
01	0020137269				800							\$539.35	P
02					800								
03					800								
04					800								
05					800								
06					800								

**DESCRIPTION**

BIL-40

<b>RECOMMENDED FOR APPROVAL</b>	<b>DATE</b>	Pursuant to the provision and penalties of Indiana Code 5-11-10-1 I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid.  DATE (MM,DD,YY) 11/27/24  (FILL OUT ORIGINAL COPY COMPLETELY) Elkhart Board of Aviation Commissioners (Firm Name)  (Personal Signature) Doug Thorne (Title) 229 S. Second St. (Street or R.F.D.) Elkhart, IN 46516 (City) (State)
1. PROJECT ENGINEER		
2. OFFICE ADMIN. ENGINEER, CENTRAL OFFICE		
3. DIVISION CHIEF		
4. COMMISSIONER Payment Approved as to Funds Available and Account No.		
5. INDOT DIVISION OF ACCOUNTING AND CONTROL		
I certify that this claim is correct and valid, and is a proper charge against the Indiana Department of Transportation.		
INDIANA DEPARTMENT OF TRANSPORTATION (PERSONAL SIGNATURE)		

Vendor: Elkhart Municipal Airport  
 1211 County Road 6 W  
 Elkhart, IN 46514

REQUEST OF STATE FUNDS  
 State Project

Payment No. 1

Eligible costs to date		\$10,787.09
% of State participation	x	0.05
State share 5%	= \$	539.35
Previous Payment	- \$	-
Total Due	= \$	<b>539.35</b>

Payment Request History			
Request Number	Request Amount	Date Requested	Notes
1	\$539.35	11/27/2024	
Total	\$539.35		

	PO Limit	\$42,433.33	1.27%
Unused Balance		\$41,893.98	

<b>OUTLAY REPORT AND REQUEST FOR REIMBURSEMENT FOR CONSTRUCTION PROGRAMS</b>	<b>1. TYPE OF REQUEST</b> <input type="checkbox"/> FINAL <input checked="" type="checkbox"/> PARTIAL	<b>2. BASIS OF REQUEST</b> <input type="checkbox"/> CASH <input checked="" type="checkbox"/> ACCRUAL
--	--	--

<b>3. FEDERAL SPONSORING AGENCY AND ORGANIZATIONAL ELEMENT TO WHICH THIS REPORT IS SUBMITTED</b> Federal Aviation Administration	<b>4. FEDERAL GRANT OR OTHER IDENTIFYING NUMBER ASSIGNED BY FEDERAL AGENCY</b> 3-18-0018-040-2024
---	--

<b>5. PARTIAL PAYMENT REQUEST NUMBER FOR THIS REQUEST</b> 1	<b>6. EMPLOYER IDENTIFICATION NUMBER</b> 35-6001016	<b>7. FINANCIAL ASSISTANCE IDENTIFICATION NUMBER</b> WKESQNN9VGL7
--	--	--

**8. PERIOD COVERED BY THIS REQUEST**  
From: 11/08/2024 To: 11/27/2024

**9. RECIPIENT ORGANIZATION**

Name: Elkhart Municipal Airport

Street1: 1211 County Road 6 W

Street2:

City: Elkhart

County:

State: IN: Indiana

Province:

Country: USA: UNITED STATES

ZIP / Postal Code: 46514-000

**10. PAYEE (Where check is to be sent if different than item 9)**

Name:

Street1:

Street2:

City:

County:

State:

Province:

Country:

ZIP / Postal Code:



11.

## STATUS OF FUNDS

CLASSIFICATION	PROGRAMS	FUNCTIONS	ACTIVITIES	TOTAL
	(a) 90	(b)	(c)	
a. Administrative expense	\$	\$	\$	\$
b. Preliminary expense				
c. Land, structures, right-of-way				
d. Architectural engineering basic fees				
e. Other architectural engineering fees				
f. Project inspection fees	10,787.09			10,787.09
g. Land development				
h. Relocation expense				
i. Relocation payments to individuals and businesses				
j. Demolition and removal				
k. Construction and project improvement cost				
l. Equipment				
m. Miscellaneous cost				
n. Total cumulative to date (sum of lines a thru m)	10,787.09			10,787.09
o. Deductions for program income				
p. Net cumulative to date (line n minus line o)	10,787.09			10,787.09
q. Federal share to date	9,708.00			9,708.00
r. Rehabilitation grants (100% reimbursement)				
s. Total Federal share (sum of lines q and r)	9,708.00			9,708.00
t. Federal payments previously requested	0.00			0.00
u. Amount requested for reimbursement	\$ 9,708.00	\$	\$	\$ 9,708.00
v. Percentage of physical completion of project	1.00 %	%	%	1.00 %

12. CERTIFICATION

I certify that to the best of my knowledge and belief the billed costs or disbursements are in accordance with the terms of the project and that the reimbursement represents the Federal share due which has not been previously requested and that an inspection has been performed and all work is in accordance with the terms of the award.

a. RECIPIENT

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL 	DATE REPORT SUBMITTED 11/27/2024
---	-------------------------------------

TYPED OR PRINTED NAME AND TITLE

Prefix:  First Name:  Middle Name:   
Last Name:  Suffix:   
Title:

TELEPHONE (Area code, number, and extension)

b. REPRESENTATIVE CERTIFYING TO LINE 11V

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL 	DATE SIGNED 11/27/2024
---	---------------------------

TYPED OR PRINTED NAME AND TITLE

Prefix:  First Name:  Middle Name:   
Last Name:  Suffix:   
Title:

TELEPHONE (Area code, number, and extension)

STATEMENT AND DISTRIBUTION OF AIP PROJECT COSTS		PROJECT: Construct 18-Unit 7-Header Building - Construction, Phase 2d; 7-Header South Trailside - Construction, Phase 2d; T-1										PERIOD: 11/02/24 - 11/27/24			PAYMENTS RECEIVED																										
LINE NO.	DATE	PAYEE	DESCRIPTION OF COSTS	AIRPORT: Gibraltar Municipal	PROJECT NO.: AIP 3-16-018-04-0-2024	PROJECT: Construct 18-Unit 7-Header Building - Construction, Phase 2d; 7-Header South Trailside - Construction, Phase 2d; T-1	PERIOD: 11/02/24 - 11/27/24	AMOUNT REQUESTED	REFERENCE NUMBER	DATE RECEIVED	AMOUNT RECEIVED																														
				ADMINISTRATIVE EXPENSE	ARCHITECTURAL/ENGINEERING	INSPECTION FEES	LAND DEVELOPMENT	RELOCATION EXPENSE	PAYMENTS TO INDIVIDUALS/BUSINESSES	CONSTRUCTION AND PROJECT IMPROVEMENT COST	EQUIPMENT	MISCELLANEOUS COST	NONAIP	TOTAL	AMOUNT REQUESTED	DATE RECEIVED	AMOUNT RECEIVED																								
1	11/02/24	Baker, Palmon & Seidert	Invoice 106155, Job No. 7238												\$3,705.00																										
2	11/27/24		TOTAL FORWARD PAY REQ. \$	\$0.00	\$2,000.00	\$1,075.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,075.75	\$3,705.00																										
BUDGETED AMOUNTS																																									
															\$837,875.58	Bal.						\$837,875.58																			
															\$25,072.91	Bal. to 89%						\$25,072.91																			
															\$750,866.07							\$750,866.07																			
															\$127%							\$127%																			



# INVOICE

8450 Westfield Blvd., Suite 300  
 Indianapolis, IN 46240-5920  
 t 317.713.4615  
 f 317.713.4617

www.BFSEngr.com

Mr. Andrew Jones  
 Elkhart Municipal Airport  
 1211 CR 6 West  
 Elkhart, IN 46514

November 8, 2024  
 Invoice No: 106155

Project 729800.0000 10 UNIT T-HANGAR & TAXILANE CONSTRUCTION SERVICES  
 For inspection during construction of 10-Unit T-Hangar and Taxilane. In accordance with the Agreement dated August 28, 2024.  
Professional Services from August 28, 2024 to October 31, 2024

**Fee**

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
0101 Bidding Assistance	7,000.00	100.00	7,000.00	0.00	7,000.00
0102 Project Administration	14,000.00	10.00	1,400.00	0.00	1,400.00
0103 Record Drawing Construction Dumentation	4,400.00	0.00	0.00	0.00	0.00
0501 Construction Observation	18,000.00	10.00	1,800.00	0.00	1,800.00
0502 Final Construction Record	7,000.00	0.00	0.00	0.00	0.00
0503 Warranty Inspection	1,600.00	0.00	0.00	0.00	0.00
<b>Total Fee</b>	<b>52,000.00</b>		<b>10,200.00</b>	<b>0.00</b>	<b>10,200.00</b>
<b>Total Fee</b>				<b>10,200.00</b>	
				<b>Total this Phase</b>	<b>\$10,200.00</b>

0504 - RESIDENT PROJECT REPRESENTATIVE

**Professional Personnel**

	Hours	Rate	Amount
FIELD PERSONNEL I			
Clawson, Adam	4.00	105.00	420.00
Totals	4.00		420.00
<b>Total Labor</b>			<b>420.00</b>

**Billing Limits**

	Current	Prior	To-Date
Total Billings	420.00	0.00	420.00
Limit			40,000.00
Remaining			39,580.00
			<b>Total this Phase</b>
			<b>\$420.00</b>

0505 - TRAVEL

**Reimbursable Expenses**

Mileage		10.29	
<b>Total Reimbursables</b>		<b>10.29</b>	<b>10.29</b>

**Other Reimbursable Expenses**

Mileage - Project		156.80	
<b>Total Other Reimbursable Expenses</b>		<b>156.80</b>	<b>156.80</b>

Project	729800.0000	10 UNIT T-HANGAR & TAXILANE CONSTRUCTION	Invoice	106155
---------	-------------	--	---------	--------

Billing Limits	Current	Prior	To-Date
Total Billings	167.09	0.00	167.09
Limit			2,000.00
Remaining			1,832.91
<b>Total this Phase</b>			<b>\$167.09</b>

0506 - MATERIALS TESTING

Billing Limits	Current	Prior	To-Date
Total Billings	0.00	0.00	0.00
Limit			4,000.00
Remaining			4,000.00
<b>Total this Phase</b>			<b>0.00</b>
<b>Total this Invoice</b>			<b>\$10,787.09</b>

Billings to Date

	Current	Prior	Total
Fee	10,200.00	0.00	10,200.00
Labor	420.00	0.00	420.00
Expense	10.29	0.00	10.29
Unit	156.80	0.00	156.80
<b>Totals</b>	<b>10,787.09</b>	<b>0.00</b>	<b>10,787.09</b>

Thank You,

\_\_\_\_\_  
Michael Eichenauer

# Billing Backup

Thursday, November 14, 2024

Butler, Fairman & Seufert, Inc.

Invoice 106155 Dated 11/8/2024

2:28:29 PM

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Project	729800.0000	10 UNIT T-HANGAR & TAXILANE CONSTRUCTION SERVICES
---------	-------------	---

<b>Total this Phase</b>	<b>\$420.00</b>
<b>Total this Phase</b>	<b>\$167.09</b>
<b>Total this Project</b>	<b>\$587.09</b>
<b>Total this Report</b>	<b>\$587.09</b>



City of Elkhart, Indiana  
*the city with a heart*

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**MEMORANDUM**

---

**DATE:** November 27, 2024  
**TO:** Board of Aviation Commissioners  
**FROM:** Andy Jones  
**RE:** **Signature on 2025-2030 Capital Improvement Program (CIP)**

---

Please approve 2025-2030 EKM Capital Improvement Program (CIP) pending approval by the City Legal Department. I also ask the BOAC to give permission for the BOAC President to sign this attached CIP report on behalf of the City.

Please approve the 2025-2030 and give permission for the Board of Aviation Commissioners President to sign the 2025-2030 CIP pending legal approval by the City Legal Department.

Thank you,

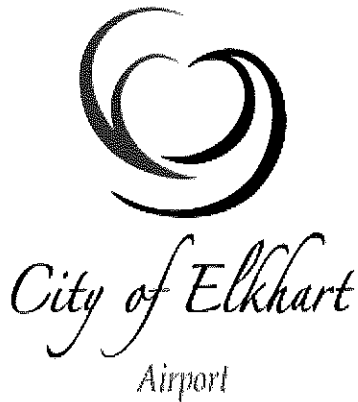
Andy Jones

Date 11.27.24  
Approved by City of Elkhart  
Board of Aviation Commissioners

  
Bruce P. Shriver  
\_\_\_\_\_  
\_\_\_\_\_







November 27, 2024

Mr. Michael Buening, P.E.  
Chief Airport Engineer  
INDOT, Office of Aviation  
Indianapolis, IN 46204

Rod Roberson  
Mayor

Andy Jones  
Airport Director

Elkhart Municipal Airport  
1211 CR 6 W  
Elkhart, Indiana 46514

Maintenance:  
574.320.4004

Administration Office:  
574.264.5217

BOAC Members

Doug Thorne, President

Bruce Shreiner, V.P.

Tom Shoff, Secretary

Shari Mellin, Treasurer

RE: 2025-2030 Capital Improvement Program (CIP)

Dear Mr. Buening:

Attached please find the annual update of the Elkhart Municipal Airport's CIP, including project summaries and cost estimates for individual projects for consideration to be included into the statewide CIP by the INDOT Office of Aviation and Federal Aviation Administration. The Non-Primary Entitlement (NPE) funds will be dedicated to funding projects in order of the priority shown until the funds have been depleted.

In FY 2025, the airport plans rehabilitate Runway 18-36 Pavement, followed by Runway 18-36 Lighting Rehabilitation Design in FY 2027 and construction in FY 2028.

The airport is using BIL Allocated Funds to design a new taxiway and 10-unit T-hangar and has included another 10-unit T-hangar as a Type 2 project, should funding become available. Reimbursement for the hangar construction is planned with AIP-40 already received and in FY 2025 – FY 2026. Next, the airport has planned for the Taxiway D Lighting & Pavement Rehabilitation projects with design in FY 2029 and construction in FY 2030. As a result of the Taxiway D-4 study completed earlier this year, the airport has included a project to correct the in-line Taxiway with Runway in FY 2030. The Elkhart Municipal Airport assesses pavement maintenance needs during the annual budgeting process and performs joint sealing and patching as needed to preserve the pavement.

In summary, the individual projects are listed in priority order, by fiscal year with total estimated project costs. FY 2025 is included for informational purposes. Funding type for each project can be found on the attached Project Priority and Funding Summary Sheet and Project Budgetary Estimates. Thank you in advance for your consideration to improve our airport.

Very truly yours,

Doug Thorne, BOAC President

Enclosures  
c: Butler, Fairman and Seufert (w/encl.)

Board Members (w/encl.)



**Elkhart Municipal Airport  
2025-2030 Capital Improvement Plan  
Priority & Funding Summary**

**Fiscal Year 2025**

Priority	Project Description	Funding Type	Federal Funds	State Matching Funds	Local Matching Funds	Total Cost	Approx. NPIAS Rating	General Comments & Notes
1	Runway 18-36 HMA Rehabilitation, Construction	1	\$ 2,342,588	\$ 61,647	\$ 61,647	\$ 2,465,882	82	
2	Construct Taxi lane and 10-unit T-hangar, Phase 2 reimbursement	BIL	\$ 282,000	\$ 7,421	\$ 7,421	\$ 296,842	67	
<b>Subtotal for Fiscal Year 2025=</b>			<b>\$ 2,624,588</b>	<b>\$ 69,068</b>	<b>\$ 69,068</b>	<b>\$ 2,762,724</b>		

**Fiscal Year 2026**

Priority	Project Description	Funding Type	Federal Funds	State Matching Funds	Local Matching Funds	Total Cost	Approx. NPIAS Rating	General Comments & Notes
3	Land Acquisition for Approach Protection, Easements and Parcels 67 and 77-85	1	\$ 545,504	\$ 14,355	\$ 14,355	\$ 574,215	79	
4	Construct Taxi lane and 10-unit T-hangar, Phase 3 reimbursement	BIL	\$ 282,000	\$ 7,421	\$ 7,421	\$ 296,842	67	
5	Air Traffic Control Tower Improvements	BIL	\$ 25,175	\$ -	\$ 1,325	\$ 26,500	69	pursuing ATP funds
<b>Subtotal for Fiscal Year 2026=</b>			<b>\$ 852,679</b>	<b>\$ 21,776</b>	<b>\$ 23,101</b>	<b>\$ 897,557</b>		

**Fiscal Year 2027**

Priority	Project Description	Funding Type	Federal Funds	State Matching Funds	Local Matching Funds	Total Cost	Approx. NPIAS Rating	General Comments & Notes
6	Runway 18-36 Lighting Rehabilitation, Design	1	\$ 122,283	\$ 6,794	\$ 6,794	\$ 135,870	81	
7	Construct Taxi lanes and 10-Unit T-Hangar	2	\$ -	\$ 1,026,374	\$ 1,026,374	\$ 2,052,747	67	
<b>Subtotal for Fiscal Year 2027=</b>			<b>\$ 122,283</b>	<b>\$ 1,033,167</b>	<b>\$ 1,033,167</b>	<b>\$ 2,188,617</b>		

**Fiscal Year 2028**

Priority	Project Description	Funding Type	Federal Funds	State Matching Funds	Local Matching Funds	Total Cost	Approx. NPIAS Rating	General Comments & Notes
8	Runway 18-36 Lighting Rehabilitation, Construction	1	\$ 924,488	\$ 51,360	\$ 51,360	\$ 1,027,209	82	
<b>Subtotal for Fiscal Year 2028=</b>			<b>\$ 924,488</b>	<b>\$ 51,360</b>	<b>\$ 51,360</b>	<b>\$ 1,027,209</b>		

**Fiscal Year 2029**

Priority	Project Description	Funding Type	Federal Funds	State Matching Funds	Local Matching Funds	Total Cost	Approx. NPIAS Rating	General Comments & Notes
9	Taxiway D Lighting Rehabilitation, Environmental Assessment & Design	1	\$ 140,850	\$ 7,825	\$ 7,825	\$ 156,500	76	
10	Taxiway D Pavement Rehabilitation, Environmental Assessment & Design	1	\$ 120,600	\$ 6,700	\$ 6,700	\$ 134,000	77	
<b>Subtotal for Fiscal Year 2029=</b>			<b>\$ 261,450</b>	<b>\$ 14,525</b>	<b>\$ 14,525</b>	<b>\$ 290,500</b>		

**Fiscal Year 2030**

Priority	Project Description	Funding Type	Federal Funds	State Matching Funds	Local Matching Funds	Total Cost	Approx. NPIAS Rating	General Comments & Notes
11	Taxiway D Lighting Rehabilitation, Construction	1	\$ 730,935	\$ 40,608	\$ 40,608	\$ 812,150	76	
12	Taxiway D Rehabilitation - Construction	1	\$ 901,359	\$ 50,076	\$ 50,076	\$ 1,001,510	78	
13	Taxiway In Line with Runway 18-36 Correction, Design	1	\$ 112,500	\$ 6,250	\$ 6,250	\$ 125,000	70	
14	Taxiway In Line with Runway 18-36 Correction, Construction	1	\$ 615,272	\$ 34,182	\$ 34,182	\$ 683,635	71	
<b>Subtotal for Fiscal Year 2030=</b>			<b>\$ 2,360,066</b>	<b>\$ 131,115</b>	<b>\$ 131,115</b>	<b>\$ 2,622,295</b>		
<b>Total Type #1 only for Years 2025-2030=</b>			<b>\$ 6,556,379</b>	<b>\$ 279,796</b>	<b>\$ 279,796</b>	<b>\$ 7,115,971</b>		
<b>Total Type #2 only for Years 2025-2030=</b>			<b>\$ -</b>	<b>\$ 1,026,374</b>	<b>\$ 1,026,374</b>	<b>\$ 2,052,747</b>		
<b>Total BIL only for Years 2025-2030=</b>			<b>\$ 584,000</b>	<b>\$ 14,842</b>	<b>\$ 14,842</b>	<b>\$ 593,684</b>		Does not include Tower funds request
<b>Total Requests for Years 2025-2030=</b>			<b>\$ 7,120,379</b>	<b>\$ 1,321,012</b>	<b>\$ 1,321,012</b>	<b>\$ 9,762,403</b>		



**FY 2025**

**Runway 18-36 HMA Rehabilitation, Construction**

Runway 18-36 is in need of HMA rehabilitation. This project shall include rehabilitation through in-place Full Depth Reclamation (FDR) and an asphalt overlay of 18-36 and the TW D connectors to the edge of the Runway Safety Area, as well as address any non-standard grades. The current Runway 18-36 asphalt was placed in 1993. According to the 2023 PCI analysis, Runway 18-36 has an estimated PCI of 35, characterized as "Very Poor" condition.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
CE-95-2.1	Production Staking by Contractor	L.S.	1	\$ 56,600.39	\$ 56,600.39
C-105	Mobilization	L.S.	1	\$ 188,667.95	\$ 188,667.95
M-102-2.1-1	Maintenance of Traffic	L.S.	1	\$ 94,333.98	\$ 94,333.98
C-100	Contractor Quality Control Program	L.S.	1	\$ 56,600.39	\$ 56,600.39
P-152-4.1b	Unclassified Excavation for Undercuts of Unsuitable Material (Undistributed)	C.Y.	600	\$ 40.00	\$ 24,000.00
P-207-5.1	In-place Full Depth Recycled (FDR) Asphalt Aggregate Base Course (14-inches)	S.Y.	42,100	\$ 5.00	\$ 210,500.00
P-207-5.2	Cement	TON	1,600	\$ 175.00	\$ 280,000.00
P-209-5.1b	Crushed Aggregate Base Course For Undercuts (Undistributed)	C.Y.	600	\$ 50.00	\$ 30,000.00
P-401-8.1	Asphalt Surface Course	TON	4,300	\$ 135.00	\$ 580,500.00
P-401-8.2	Asphalt Base Course	TON	4,300	\$ 115.00	\$ 494,500.00
P-603-5.1	Emulsified Asphalt Tack Coat	Gal	3,000	\$ 3.00	\$ 9,000.00
P-620-5.2b-1	Marking, White	S.F.	25,000	\$ 2.00	\$ 50,000.00
P-620-5.2b-2	Marking, Yellow	S.F.	4,000	\$ 2.00	\$ 8,000.00
P-620-5.2b-3	Marking, Black	S.F.	13,000	\$ 1.25	\$ 16,250.00
P-621-5.1	Grooving	S.Y.	24,445	\$ 3.10	\$ 75,779.50
P-620-5.3c	Reflective Media, Type I	LBS.	2,000	\$ 2.00	\$ 4,000.00
P-620-5.4d	Temporary Runway and Taxiway Marking (White & Yellow)	S.F.	29,000	\$ 1.50	\$ 43,500.00
T-901-5.1	Seeding	K.S.F.	90	\$ 110.00	\$ 9,900.00
T-905-5.2	Topsoil (Furnished from Off the Site)	C.Y.	650	\$ 55.00	\$ 35,750.00
BFS - 1	Grant Administration	L.S.	1	\$ 18,500.00	\$ 18,500.00
BFS - 2	Construction Inspection	L.S.	1	\$ 105,000.00	\$ 105,000.00
BFS - 3	Construction Administration	L.S.	1	\$ 8,500.00	\$ 8,500.00
BFS - 4	Final Records	L.S.	1	\$ 6,000.00	\$ 6,000.00
BFS - 5	Bidding Assistance	L.S.	1	\$ 3,500.00	\$ 3,500.00
BFS - 6	Travel	L.S.	1	\$ 2,500.00	\$ 2,500.00
Sub - 1	Materials Testing	L.S.	1	\$ 35,000.00	\$ 35,000.00
Item - 1	IFE	L.S.	1	\$ 4,000.00	\$ 4,000.00
	Total				\$ 2,465,882.20

**Construct Taxilane and 10-unit T-hangar, Reimbursement**

This project will use BIL funds to reimburse the construction of a 10-unit T-hangar.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
1	Total Construction - Base plus 10-Unit	LS	1	\$ 1,527,677.00	\$ 1,527,677.00
2	Alternate 1 - Mill & Resurface Taxilane	LS	1	\$ 59,775.10	\$ 59,775.10
3	Alternate 2 - Remove and Replace Hangar 39 Apron	LS	1	\$ 85,558.00	\$ 85,558.00
4	Professional Services	LS	1	\$ 98,000.00	\$ 98,000.00
	Total Project				\$ 1,771,010.10
	<b>FY 2024 BIL Construct Taxilane and 10-unit T-hangar, Reimbursement Phase 1</b>				\$ 1,771,010.10
	BIL FY 2024 Grant AIP-40 issued 8/23/2024				\$ 848,666.67
	Balance after FY 2024				\$ 922,343.43
	<b>FY 2025 BIL Construct Taxilane and 10-unit T-hangar, Reimbursement Phase 2</b>				
	BIL FY 2025 available 9/2025				\$ 296,842.11
	Balance after FY 2025				\$ 625,501.33
	<b>FY 2026 BIL Construct Taxilane and 10-unit T-hangar, Reimbursement Phase 3 - Final</b>				
	BIL FY 2026 available 9/2026				\$ 296,842.11
	Balance after FY 2025 to be paid locally				\$ 328,659.22

**FY 2025 Project Total**

**\$ 2,762,724.30**



**FY2026****Land Acquisition for Approach Protection, Easements and Parcels 67 and 77-85**

This work shall include the identification and acquisition of specific boundaries to be purchased in the form of easements and fee simple for parcels. The costs shown below are approximate. Final cost analysis shall be negotiated during the scope of the project with individual landowners on a case-by-case basis.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
1	Land, Parcel 67 (5.6 Acres)	ACRE	5.6	\$ 15,000.00	\$ 84,000.00
2	Land, Parcel 77 (0.266 Acres)	ACRE	0.266	\$ 15,000.00	\$ 3,990.00
3	Land, Parcel 78 (0.361 Acres)	ACRE	0.361	\$ 15,000.00	\$ 5,415.00
4	Land, Parcel 79 (0.758 Acres)	ACRE	0.758	\$ 15,000.00	\$ 11,370.00
5	Land, Parcel 80 (0.114 Acres)	ACRE	0.114	\$ 15,000.00	\$ 1,710.00
6	Land, Parcel 81 (0.298 Acres)	ACRE	0.298	\$ 15,000.00	\$ 4,470.00
7	Land, Parcel 82 (0.866 Acres)	ACRE	0.866	\$ 15,000.00	\$ 12,990.00
8	Land, Parcel 83 (1.123 Acres)	ACRE	1.123	\$ 15,000.00	\$ 16,845.00
9	Land, Parcel 84 (11.345 Acres)	ACRE	11.345	\$ 15,000.00	\$ 170,175.00
10	Land, Parcel 85 (5.550 Acres)	ACRE	5.55	\$ 15,000.00	\$ 83,250.00
BFS - 1	Right-of-Way Management	PARCEL	10	\$ 2,000.00	\$ 20,000.00
BFS - 2	Right-of-Way Engineering	PARCEL	10	\$ 2,000.00	\$ 20,000.00
BFS - 3	Survey	PARCEL	10	\$ 4,000.00	\$ 40,000.00
BFS - 4	Appraisal Problem Analysis	PARCEL	10	\$ 800.00	\$ 8,000.00
BFS - 5	Title Work	PARCEL	10	\$ 400.00	\$ 4,000.00
BFS - 6	Appraisal	PARCEL	10	\$ 3,000.00	\$ 30,000.00
BFS - 7	Review Appraisal	PARCEL	10	\$ 1,500.00	\$ 15,000.00
BFS - 8	Buyer	PARCEL	10	\$ 1,300.00	\$ 13,000.00
BFS - 9	Title Opinion	PARCEL	10	\$ 1,000.00	\$ 10,000.00
BFS - 10	Grant Administration	L.S.	1	\$ 20,000.00	\$ 20,000.00
	Total				\$ 574,215.00

**Construct Taxilane and 10-unit T-hangar, Phase 3 reimbursement**

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
	<b>FY 2026 BIL Construct Taxilane and 10-unit T-hangar, Reimbursement Phase 3 - Final</b>				
	BIL FY 2026 available 9/2026				\$ 296,842.11
	Balance after FY 2025 to be paid locally				\$ 328,659.22

**Air Traffic Control Tower Improvements**

Project entails replacement of ATCT retractable window shades. The tower was built in 2001 and is locally owned and operated (non-FAA, non-contract). The current retractable shades are no longer serviceable and have deteriorated beyond repair causing serious safety considerations as well as climate control challenges. The Airport had previously applied for ATP grant funds and will again.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
BFS - 1	Grant Admin	L.S.	1	\$ 750.00	\$ 750.00
BFS - 2	Procurement Assistance	L.S.	1	\$ 1,500.00	\$ 1,500.00
BFS - 3	Window Shades	L.S.	1	\$ 22,000.00	\$ 22,000.00
BFS - 4	Equipment verification	L.S.	1	\$ 1,500.00	\$ 1,500.00
BFS - 5	Travel	L.S.	1	\$ 750.00	\$ 750.00
	Total				\$ 26,500.00

FY 2026 Project Total

\$ 897,557.11





**FY 2027****Runway 18-36 Lighting Rehabilitation, Design**

Runway 18-36 is in need of new lighting. Lighting rehabilitation is a high priority because the lighting circuit is more than 20 years old and lighting is down frequently due to old cabling and infrastructure. The circuit will be rehabilitated with new LED lights and signs, LED PAPIs, LED REILs, LED windcones, a new Constant-Current Regulator (CCR), as well as new base cans, conduit, and cabling.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
BFS - 1	Environmental Document	L.S.	1	\$ 1,260.00	\$ 1,260.00
BFS - 2	Grant Administration	L.S.	1	\$ 20,400.00	\$ 20,400.00
BFS - 3	Study and Report Phase	L.S.	1	\$ 10,210.00	\$ 10,210.00
BFS - 4	Design Wind Cones	L.S.	1	\$ 1,200.00	\$ 1,200.00
BFS - 5	Design Airfield Signs	L.S.	1	\$ 6,240.00	\$ 6,240.00
BFS - 6	Design Runway Edge Lights	L.S.	1	\$ 6,240.00	\$ 6,240.00
BFS - 7	Design REILs RW 18 and RW 36	L.S.	1	\$ 10,920.00	\$ 10,920.00
BFS - 8	Design PAPIs RW 18 and RW 36	L.S.	1	\$ 12,480.00	\$ 12,480.00
BFS - 9	Safety Sequencing	L.S.	1	\$ 4,930.00	\$ 4,930.00
BFS - 10	Airspace	L.S.	1	\$ 1,440.00	\$ 1,440.00
BFS - 11	Plan Set Development	L.S.	1	\$ 34,840.00	\$ 34,840.00
BFS - 12	Specifications	L.S.	1	\$ 4,510.00	\$ 4,510.00
BFS - 13	Travel	L.S.	1	\$ 2,200.00	\$ 2,200.00
Sub - 1	Private Utility Locates	L.S.	1	\$ 2,500.00	\$ 2,500.00
Sub - 2	Electrical Subconsultant	L.S.	1	\$ 12,500.00	\$ 12,500.00
Item - 1	IFE	L.S.	1	\$ 4,000.00	\$ 4,000.00
	Total				\$ 135,870.00

**Taxilanes and 10-Unit T-Hangar, Environmental Assessment & Design**

Replace dilapidated T-hangars with Type 2 funding

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
BFS - 1	Environmental Document	L.S.	1	\$ 5,000.00	\$ 5,000.00
BFS - 2	Design Criteria Document	L.S.	1	\$ 65,000.00	\$ 65,000.00
BFS - 3	Grant Administration	L.S.	1	\$ 15,500.00	\$ 15,500.00
BFS - 4	Safety Sequencing	L.S.	1	\$ 6,000.00	\$ 6,000.00
BFS - 5	Airspace	L.S.	1	\$ 2,500.00	\$ 2,500.00
BFS - 6	Survey	L.S.	1	\$ 14,500.00	\$ 14,500.00
BFS - 7	Travel	L.S.	1	\$ 2,500.00	\$ 2,500.00
Item - 1	IFE	L.S.	1	\$ 4,000.00	\$ 4,000.00
	Total				\$ 115,000.00



## Taxilanes and 10-Unit T-Hangar, Construction

Replace dilapidated T-hangars with Type 2 funding

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>General Site Work: Work outside of Building Footprint</b>					
S1	Mobilization/Demobilization	L.S.	1	\$ 5,000.00	\$ 5,000.00
S5	Production Staking by Contractor	L.S.	1	\$ 9,699.00	\$ 9,699.00
S6	Maintenance of Traffic	L.S.	1	\$ 878.64	\$ 878.64
S7	Mobilization	L.S.	1	\$ 39,170.56	\$ 39,170.56
S8	Unclassified Excavation	C.Y.	2,000	\$ 50.00	\$ 100,000.00
S9	Borrow (Shoulder Fill)	C.Y.	880	\$ 49.83	\$ 43,850.40
S10	Compacted Aggregate No. 53	C.Y.	4,000	\$ 32.22	\$ 128,880.00
S11	INDOT 401 QC/QA-HMA, 2, 64, Intermediate, 19.0 mm	Tons	2,000	\$ 99.00	\$ 198,000.00
S12	INDOT 401 QC/QA-HMA, 2, 64, Surface, 12.5 mm	Tons	1,200	\$ 137.50	\$ 165,000.00
S13	Asphalt for Tack Coat	Gal	350.00	\$ 6.00	\$ 2,100.00
S14	No. 8 AWG, 5 kV, L-824, Type C Cable, Installed in Trench	L.F.	575	\$ 1.76	\$ 1,012.00
S15	No. 6 AWG, Solid, Bare Counterpoise Wire, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	L.F.	475	\$ 1.38	\$ 655.50
S16	Concrete Encased, Electrical Duct Bank, 2 Way - 4-inch	L.F.	80	\$ 46.20	\$ 3,696.00
S17	Non-Encased, Electrical Conduit, 2-inch Polyethylene or PVC	L.F.	575	\$ 7.81	\$ 4,490.75
S18	Remove 2" Conduit and Cable	L.F.	335	\$ 0.83	\$ 278.05
S19	2'x2' Electric Handhole	Ea.	2	\$ 5,170.00	\$ 10,340.00
S20	Remove Base Can, Salvage Fixture and Transformer	Ea.	1	\$ 148.50	\$ 148.50
S21	Seeding	K.S.F.	58	\$ 93.50	\$ 5,423.00
			Total Site		\$ 718,622.40
<b>10 Unit T-Hangar</b>					
B1	Pre-Engineered Building (Includes the building delivered to the site)	L.S.	1	\$ 369,110.80	\$ 369,110.80
B2	General Construction Work (Includes floor slab, foundations, building erection, and excavation for the building. It does not include any site work beyond the building walls)	L.S.	1	\$ 395,054.20	\$ 395,054.20
B3	Electrical (Includes Service Connection, main panel, sub panels, overhead lighting, outlets, door operators)	L.S.	1	\$ 184,960.00	\$ 184,960.00
B5	Aircraft Electric Bi-Fold Doors	Ea.	6	\$ 45,000.00	\$ 270,000.00
			Total Building		\$ 1,219,125.00
			Total Construction		\$ 1,937,747.40

**FY 2027 Project Total**

**\$ 2,188,617.40**



**FY 2028**

**Runway 18-36 Lighting Rehabilitation, Construction**

Runway 18-36 is in need of new lighting. Lighting rehabilitation is a high priority because the lighting circuit is more than 20 years old and lighting is down frequently due to age. The circuit will be rehabilitated with new LED lights and signs, LED PAPIs, LED REILs, LED windcones, a new Constant-Current Regulator (CCR), as well as new base cans, conduit, and cabling.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
CE-95-2.1	Production Staking by Contractor	L.S.	1	\$ 22,276.50	\$ 22,276.50
M-102-2.1-1	Maintenance of Traffic	L.S.	1	\$ 37,127.50	\$ 37,127.50
C-105	Mobilization	L.S.	1	\$ 74,255.00	\$ 74,255.00
L-107-5.1-1	Remove Wind Cone and Foundation	EA.	2	\$ 1,200.00	\$ 2,400.00
L-107-5.1-2	Type L-806, Style 1-B LED, Size 1, Wind Cone and Foundation, In Place	EA.	2	\$ 10,000.00	\$ 20,000.00
L-108-5.2	No. 8 AWG, 5 kV, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	L.F.	17,000	\$ 2.50	\$ 42,500.00
L-108-5.3	No. 6 AWG, Solid, Bare Counterpoise Wire, Plowed-in, Including Ground Rods and Ground Connectors	L.F.	17,000	\$ 2.75	\$ 46,750.00
L-108-5.5a	3/C No. 12 AWG, 600V Cable, Installed in Trench, Duct Bank or Conduit for Runway 18 PAPI	L.F.	2,500	\$ 4.50	\$ 11,250.00
L-108-5.5b	3/C No. 12 AWG, 600V Cable, Installed in Trench, Duct Bank or Conduit for Runway 36 PAPI	L.F.	4,500	\$ 4.50	\$ 20,250.00
L-109-5.2	Installation of Airport Transformer Vault Equipment in Place	EA.	1	\$ 15,000.00	\$ 15,000.00
L-110-5.2	Non-Encased, Electrical Conduit, 1-Way, 2-inch Polyethylene or PVC, in Trench or in Duct	L.F.	20,000	\$ 10.00	\$ 200,000.00
L-110-5.3	Horizontal Bored Duct Bank, 2-way - 4"	L.F.	500	\$ 75.00	\$ 37,500.00
L-115-5.4	Electrical Handhole, 2' x 2'	EA.	12	\$ 5,000.00	\$ 60,000.00
L-125-5.1-1	Remove Existing REIL System and Foundations, Per Runway End	EA.	2	\$ 1,500.00	\$ 3,000.00
L-125-5.1-2	Remove Existing VASI/PAPI System and Foundations, Per Runway End	EA.	2	\$ 2,500.00	\$ 5,000.00
L-125-5.1-3a	Remove Existing Light Fixture and Base Can	EA.	58	\$ 100.00	\$ 5,800.00
L-125-5.1-3b	Remove Existing Guidance Signs (Foundation to Remain in Place)	EA.	10	\$ 300.00	\$ 3,000.00
L-125-5.1-4	Runway Edge Light, 30" Tall, L-861, MIRL, LED, New Base Can and Fixture	EA.	58	\$ 1,500.00	\$ 87,000.00
L-125-5.1-5	L-858, Install New 2 Module Sign on Existing Foundation	EA.	7	\$ 4,000.00	\$ 28,000.00
L-125-5.1-6	L-858, Install New 3 Module Sign on Existing Foundation	EA.	3	\$ 4,800.00	\$ 14,400.00
L-125-5.1-7	Field Lighting Arrestor (FLA) Assembly	EA.	9	\$ 800.00	\$ 7,200.00
L-125-5.1-8	L-881, 4-Box PAPI System, Style A, Class II, LED, on New Foundations, Per Runway End	EA.	2	\$ 35,000.00	\$ 70,000.00
L-125-5.1-9	L-849I, REIL System, Style A, LED, on New Foundation, Per Runway End	EA.	2	\$ 17,500.00	\$ 35,000.00
L-125-5.1-10	Spare Parts Package for Field Equipment	L.S.	1	\$ 8,000.00	\$ 8,000.00
L-125-5.1-11	Spare Parts Package for Vault Equipment	L.S.	1	\$ 4,000.00	\$ 4,000.00
T-901-5.1	Mulched Seeding	K.S.F.	165	\$ 100.00	\$ 16,500.00
BFS - 1	Grant Administration	L.S.	1	\$ 18,000.00	\$ 18,000.00
BFS - 2	Construction Inspection	L.S.	1	\$ 89,000.00	\$ 89,000.00
BFS - 3	Bidding Assistance	L.S.	1	\$ 5,000.00	\$ 5,000.00
BFS - 4	GIS As-built Survey/Submittal	L.S.	1	\$ 7,500.00	\$ 7,500.00
BFS - 7	Travel	L.S.	1	\$ 2,500.00	\$ 2,500.00
Item - 1	IFE	L.S.	1	\$ 4,000.00	\$ 4,000.00
Item - 2	FAA Flight Inspection	L.S.	1	\$ 25,000.00	\$ 25,000.00
	Total				\$ 1,027,209.00

**FY 2028 Project Total**

**\$ 1,027,209.00**



**FY 2029****Taxiway D Lighting Rehabilitation, Environmental Assessment & Design**

Lighting rehabilitation at EKM is a high priority. The light circuit is over 20 years old. Fixtures will be replaced with medium-intensity LEDs. The airport is proposing that Taxiway D lighting rehabilitation be combined with the pavement rehabilitation to minimize construction impacts on operations and to incorporate the necessary lighting changes with the new taxiway fillet construction.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
BFS - 1	Environmental Document	L.S.	1	\$ 5,000.00	\$ 5,000.00
BFS - 2	Design	L.S.	1	\$ 95,000.00	\$ 95,000.00
BFS - 3	Grant Administration	L.S.	1	\$ 20,000.00	\$ 20,000.00
BFS - 4	Safety Sequencing	L.S.	1	\$ 10,000.00	\$ 10,000.00
BFS - 5	Airspace	L.S.	1	\$ 1,500.00	\$ 1,500.00
BFS - 6	Survey	L.S.	1	\$ 15,000.00	\$ 15,000.00
BFS - 7	Travel	L.S.	1	\$ 5,000.00	\$ 5,000.00
Item - 1	IFE	L.S.	1	\$ 5,000.00	\$ 5,000.00
	Total				\$ 156,500.00

**Taxiway D Pavement Rehabilitation, Environmental Assessment & Design**

This project will rehabilitate Taxiway D from Taxiway D-3 to the southern end of the taxiway. Taxiway D is part of the parallel taxiway for Runway 18-36. The 2023 INDOT PCI of the pavement was 41 and is estimated to be 19 by 2029. This project shall include approximately a 1" surface mill application to remove deteriorated asphalt and replacement with an adequate lift of P-401 HMA. Additional, full depth

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
BFS - 1	Environmental Document	L.S.	1	\$ 7,500.00	\$ 7,500.00
BFS - 2	Design	L.S.	1	\$ 72,000.00	\$ 72,000.00
BFS - 3	Grant Administration	L.S.	1	\$ 20,000.00	\$ 20,000.00
BFS - 4	Safety Sequencing	L.S.	1	\$ 8,000.00	\$ 8,000.00
BFS - 5	Airspace	L.S.	1	\$ 1,500.00	\$ 1,500.00
BFS - 6	Survey	L.S.	1	\$ 15,000.00	\$ 15,000.00
BFS - 7	Travel	L.S.	1	\$ 5,000.00	\$ 5,000.00
Item - 1	IFE	L.S.	1	\$ 5,000.00	\$ 5,000.00
	Total				\$ 134,000.00

**FY 2029 Project Total**

**\$290,500.00**





**FY 2030****Taxiway D Lighting Rehabilitation, Construction**

Lighting rehabilitation at EKM is a high priority. The light circuit is over 20 years old. Fixtures will be replaced with medium-intensity LEDs. The airport is proposing that Taxiway D lighting rehabilitation be combined with the pavement rehabilitation to minimize construction impacts on operations and to incorporate the necessary lighting changes with the new taxiway fillet construction.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
CE-95-2.1	Construction Engineering by Contractor	L.S.	1	\$ 20,000.00	\$ 20,000.00
M-105	Mobilization and Demobilization	L.S.	1	\$ 60,000.00	\$ 60,000.00
M-102-2.1	Maintenance of Traffic	L.S.	1	\$ 60,000.00	\$ 60,000.00
L-108-5.2	No. 8 AWG, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	L.F.	13,500	\$ 1.80	\$ 24,300.00
L-108-5.3	No. 6 AWG, Solid, Bare Counterpoise Wire, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	L.F.	13,500	\$ 2.00	\$ 27,000.00
L-109-5.2	Installation of Airport Transformer Vault Equipment in Place	EA.	1	\$ 15,000.00	\$ 15,000.00
L-110-5.2	Conduit, 1-inch Polyethylene (Orange), in Trench, in Duct or Plowed In	L.F.	13,000	\$ 3.00	\$ 39,000.00
L-110-5.3	Horizontal Bored Duct Bank, 2-way - 4"	L.F.	1,000	\$ 100.00	\$ 100,000.00
L-115-5.4	Electrical Handhole, 2' x 2'	EA.	8	\$ 4,000.00	\$ 32,000.00
L-125-5.1	Taxiway Edge Light, 30" Tall, L-861T LED, MIRL, Base Mounted	EA.	141	\$ 1,000.00	\$ 141,000.00
L-125-5.2	L-858, Install New 1 Module Sign on Existing Foundation	EA.	4	\$ 3,000.00	\$ 12,000.00
L-125-5.3	L-858, Install New 2 Module Sign on Existing Foundation	EA.	4	\$ 3,500.00	\$ 14,000.00
L-125-5.4	L-858, Install New 3 Module Sign on Existing Foundation	EA.	4	\$ 4,000.00	\$ 16,000.00
L-125-5.5	L-858, Install New 4 Module Sign on Existing Foundation	EA.	2	\$ 4,500.00	\$ 9,000.00
L-125-5.6	Field Lighting Arrestor (FLA) Assembly	EA.	7	\$ 600.00	\$ 4,200.00
L-125-5.7	New Base Can	EA.	141	\$ 700.00	\$ 98,700.00
L-125-5.8	Remove Existing Edge Light Fixture	EA.	141	\$ 75.00	\$ 10,575.00
L-125-5.9	Remove Existing Guidance Signs (Foundation to Remain in Place)	EA.	14	\$ 250.00	\$ 3,500.00
L-125-5.10	Spare Parts Package for Field Equipment	L.S.	1	\$ 15,000.00	\$ 15,000.00
L-125-5.11	Spare Parts Package for Vault Equipment	L.S.	1	\$ 5,000.00	\$ 5,000.00
T-901-5.1	Mulched Seeding	K.S.F.	75	\$ 125.00	\$ 9,375.00
BFS - 1	Bidding Assistance	L.S.	1	\$ 5,000.00	\$ 5,000.00
BFS - 2	Grant Administration	L.S.	1	\$ 20,000.00	\$ 20,000.00
BFS - 3	Construction Inspection	L.S.	1	\$ 60,000.00	\$ 60,000.00
BFS - 4	GIS As built Survey/Submittal	L.S.	1	\$ 5,000.00	\$ 5,000.00
BFS - 5	Travel	L.S.	1	\$ 2,500.00	\$ 2,500.00
Item - 1	IFE	L.S.	1	\$ 4,000.00	\$ 4,000.00
	Total				\$ 812,150.00



### Taxiway D Rehabilitation - Construction

This project will rehabilitate Taxiway D from Taxiway D-3 to the southern end of the taxiway. Taxiway D is part of the parallel taxiway for Runway 18-36. The 2023 INDOT PCI of the pavement was 41 and is estimated to be 19 by 2029. This project shall include approximately a 1" surface mill application to remove deteriorated asphalt and replacement with an adequate lift of P-401 HMA. Additional, full depth

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
CE-95-2.1	Construction Engineering	L.S.	1	\$ 10,000.00	\$ 10,000.00
M-90-2.1-1	Mobilization/Demobilization	L.S.	1	\$ 100,000.00	\$ 100,000.00
M-102-2.1-1	Maintenance of Traffic	L.S.	1	\$ 50,000.00	\$ 50,000.00
P-101-5.1-1	Joint and Crack Repair, Type A (Undistributed)	L.F.	5,700	\$ 1.50	\$ 8,550.00
P-101-5.1-2	Joint and Crack Repair, Type B	L.F.	1,200	\$ 40.00	\$ 48,000.00
P-101-5.1-4	Full Depth Asphalt Patch	S.F.	160	\$ 20.00	\$ 3,200.00
P-101-5.1-5	Cold Milling (0-2")	S.Y.	13,500	\$ 5.00	\$ 67,500.00
P-401-5.1-1	Bituminous Surface Course	TON	3,713	\$ 145.00	\$ 538,312.50
P-603-5.1	Bituminous Tack Coat	GAL.	1,350	\$ 5.00	\$ 6,750.00
P-604-2.1-1	Saw Cutting (undistributed)	L.F.	1,000	\$ 2.00	\$ 2,000.00
P-620-5.1-1a	Pavement Markings	S.F.	10,000	\$ 2.00	\$ 20,000.00
P-620-5.1-1b	Black Border	S.F.	10,000	\$ 2.00	\$ 20,000.00
D-705-5.1-1a	6" Perforated, Corrugated Polyethylene Underdrain Tubing	L.F.	600	\$ 5.00	\$ 3,000.00
D-705-5.1-1b	6" Non-Perforated, Corrugated Polyethylene Underdrain Tubing	L.F.	150	\$ 5.00	\$ 750.00
D-705-5.1-2	Porous Backfill	C.Y.	85	\$ 31.00	\$ 2,635.00
D-705-5.1-3	Filter Fabric for Underdrains	S.Y.	750	\$ 3.25	\$ 2,437.50
D-751-5.1-1d	Inlet - Structure 4 - (Precast Concrete)	EA.	1	\$ 3,000.00	\$ 3,000.00
D-751-5.1-1e	Inlet - Structure 5 - (Precast Concrete)	EA.	1	\$ 3,000.00	\$ 3,000.00
T-908-5.1	Mulched Seeding	K.S.F.	75	\$ 125.00	\$ 9,375.00
BFS - 1	Bidding Assistance	L.S.	1	\$ 5,000.00	\$ 5,000.00
BFS - 1	Construction Inspection	L.S.	1	\$ 55,000.00	\$ 55,000.00
BFS - 2	GIS As built Survey/Submittal	L.S.	1	\$ 5,000.00	\$ 5,000.00
BFS - 3	Testing	L.S.	1	\$ 13,000.00	\$ 13,000.00
BFS - 4	Grant Administration	L.S.	1	\$ 20,000.00	\$ 20,000.00
Item - 1	IFE	L.S.	1	\$ 5,000.00	\$ 5,000.00
	Total				\$ 1,001,510.00

### Taxiway in Line with Runway 18-36 Correction, Design

Elkhart completed a Taxiway D4 Study to identify alternatives to correct the Taxiway in line with Runway 18-36. Alternative 2, "Taxiway in Line with Runway 18-36 Correction," was determined to be the preferred alternative by the FAA, the Airport, and BF&S. This alternative proposes an 8° taxiway fillet from Taxiway D-4 at the intersection with Taxiways B and B-1 to a 90° connection with a new displaced threshold for Runway 18-36. The proposed displaced threshold would be an additional 300 linear feet of pavement.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
BFS - 1	Environmental Document	L.S.	1	\$ 5,000.00	\$ 5,000.00
BFS - 2	Design	L.S.	1	\$ 75,000.00	\$ 75,000.00
BFS - 3	Grant Administration	L.S.	1	\$ 15,500.00	\$ 15,500.00
BFS - 4	Safety Sequencing	L.S.	1	\$ 6,000.00	\$ 6,000.00
BFS - 5	Airspace	L.S.	1	\$ 2,500.00	\$ 2,500.00
BFS - 6	Survey	L.S.	1	\$ 14,500.00	\$ 14,500.00
BFS - 7	Travel	L.S.	1	\$ 2,500.00	\$ 2,500.00
Item - 1	IFE	L.S.	1	\$ 4,000.00	\$ 4,000.00
	Total				\$ 125,000.00



### Taxiway in Line with Runway 18-36 Correction, Construction

Elkhart completed a Taxiway D4 Study to identify alternatives to correct the Taxiway in line with Runway 18-36. Alternative 2, "Taxiway in Line with Runway 18-36 Correction," was determined to be the preferred alternative by the FAA, the Airport, and BF&S. This alternative proposes an 8° taxiway fillet from Taxiway D-4 at the intersection with Taxiways B and B-1 to a 90° connection with a new displaced threshold for Runway 18-36. The proposed displaced threshold would be an additional 300 linear feet of pavement.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
CE-95-2.1	Production Staking by Contractor	L.S.	1	\$ 17,500.00	\$ 17,500.00
M-102-2.1-1	Maintenance of Traffic	L.S.	1	\$ 25,000.00	\$ 25,000.00
C-100	Contractor Quality Control Program	L.S.	1	\$ 14,000.00	\$ 14,000.00
C-102	Erosion Control (Installation and Removal of Silt Fence and Inlet Protection)	L.S.	1	\$ 7,500.00	\$ 7,500.00
C-102-5.1-4	Installation and Removal of Inlet Protection	Ea.	2	\$ 200.00	\$ 400.00
C-105	Mobilization	L.S.	1	\$ 55,000.00	\$ 55,000.00
P-101-5.1	Pavement Removal, Asphalt, 9"	S.Y.	4,325	\$ 5.00	\$ 21,625.00
P-152-4.1	Unclassified Excavation	C.Y.	2,500	\$ 20.00	\$ 50,000.00
P-156-8.1	Cement Treated Subgrade	S.Y.	4,425	\$ 12.00	\$ 53,100.00
P-209-5.1	Crushed Aggregate Base Course	C.Y.	250	\$ 65.00	\$ 16,250.00
P-401-8.1	Asphalt Surface Course, 2 inches	TON	490	\$ 135.00	\$ 66,150.00
P-401-8.2	Asphalt Base Course, 4 inches	TON	975	\$ 115.00	\$ 112,125.00
P-603-5.1	Emulsified Asphalt Tack Coat	Gal	440	\$ 2.75	\$ 1,210.00
P-620-5.2b-1	Marking, White	S.F.	4,300	\$ 1.00	\$ 4,300.00
P-620-5.2b-2	Marking, Yellow	S.F.	790	\$ 1.00	\$ 790.00
P-620-5.2b-3	Marking, Black	S.F.	400	\$ 1.00	\$ 400.00
P-620-5.3c	Reflective Media, Type I	LBS.	315	\$ 1.00	\$ 315.00
D-701-5.2	15 inch HDPE Pipe	L.F.	130	\$ 45.00	\$ 5,850.00
D-705-5.4-1	6 Inch Corrugated Polyethylene Perforated Underdrain Pipe (Including Porous Backfill and Filter Fabric)	L.F.	1,470	\$ 16.00	\$ 23,520.00
D-705-5.4-2	6 Inch Corrugated Polyethylene Smooth Solid Inner Wall Underdrain Pipe	L.F.	50	\$ 12.00	\$ 600.00
D-751-5.1	Underdrain Outlet Protector, Type 2	Ea.	4	\$ 1,000.00	\$ 4,000.00
D-751-5.2	Underdrain Cleanout	Ea.	4	\$ 1,200.00	\$ 4,800.00
D-752-1.1b	15 inch, Precast Concrete End Section	Ea.	2	\$ 1,800.00	\$ 3,600.00
T-901-5.1	Seeding	K.S.F.	22	\$ 150.00	\$ 3,300.00
L-108-5.2	No.8 AWG, 5 kV, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	L.F.	2,000	\$ 4.00	\$ 8,000.00
L-108-5.3b	No. 6 AWG, Solid, Bare Counterpoise Wire, Plowed-in, Including Ground Rods and Ground Connectors	L.F.	1,000	\$ 3.00	\$ 3,000.00
L-110-5.2	Non-Encased, Electrical Conduit, 1-Way, 2-inch Polyethylene or PVC, in Trench or in Duct	L.F.	1,000	\$ 12.00	\$ 12,000.00
L-125-5.1-2	Remove Existing Stake Mounted Light Fixture	Ea.	16	\$ 75.00	\$ 1,200.00
L-125-5.1-6	Install Runway Edge Light, 30" Tall, L-861, MIRL, LED, New Base Can and Fixture (Yellow/Red)	Ea.	2	\$ 1,800.00	\$ 3,600.00
L-125-5.1-7	Install Runway Edge Light, 30" Tall, L-861, MIRL, LED, New Base Can and Fixture (Yellow/Green)	Ea.	2	\$ 1,800.00	\$ 3,600.00
L-125-5.1-7	Taxiway Edge Light, 30" Tall, L-861T, LED, New Base Can and Fixture (Blue)	Ea.	8	\$ 1,400.00	\$ 11,200.00
L-125-5.1-8	L-858R, Install New 2 Module LED Sign, Size 2, Style 2, Class 2, on New Foundation	Ea.	2	\$ 5,000.00	\$ 10,000.00
L-125-5.1-9	Field Lightning Arrestor (FLA) Assembly	Ea.	1	\$ 800.00	\$ 800.00
L-125-5.1-9	Install Runway Threshold Light, 30" Tall, L-861E, MIRL, LED, New Base Can and Fixture (Unidirectional Green)	Ea.	8	\$ 1,400.00	\$ 11,200.00
L-125-5.1-10	Install Runway Threshold Light, 30" Tall, L-861E, MIRL, LED, New Base Can and Fixture (Red/Red)	Ea.	8	\$ 1,400.00	\$ 11,200.00
BFS - 1	Grant Administration	L.S.	1	\$ 14,000.00	\$ 14,000.00
BFS - 2	Construction Inspection	L.S.	1	\$ 55,000.00	\$ 55,000.00
BFS - 3	Construction Administration	L.S.	1	\$ 4,500.00	\$ 4,500.00
BFS - 4	Final Records	L.S.	1	\$ 1,000.00	\$ 1,000.00
BFS - 5	Bidding Assistance	L.S.	1	\$ 4,000.00	\$ 4,000.00
BFS - 6	Limited ALP Update	L.S.	1	\$ 6,500.00	\$ 6,500.00
BFS - 7	Travel	L.S.	1	\$ 2,500.00	\$ 2,500.00
Sub - 1	Materials Testing	L.S.	1	\$ 25,000.00	\$ 25,000.00
Item - 1	IFE	L.S.	1	\$ 4,000.00	\$ 4,000.00
	Total				\$ 683,635.00

FY 2030 Project Total

\$ 2,622,295.00



**Airport Pavement Maintenance/Management Program - Summary (2025-2030 CIP)**

(Airport must conduct an effective "Pavement/Maintenance Management Program" in accordance with grant assurances)

Airport Name: Elkhart Municipal Airport

Date of last PCI Report: 2023

Are pavements inspected monthly: Yes: \_\_X\_\_, No: \_\_\_\_\_

Are pavements inspected annually: Yes: \_\_\_X\_\_, No \_\_\_\_\_

Briefly describe below your "Airport Pavement Maintenance/Management Program":

Pavement is inspected daily as part of the airport's inspection. Annually each spring crack sealing is completed. Every piece of HMA pavement is sealed every 3 years. Every piece of PCC pavement is sealed every 10-15 years as needed.

Briefly explain below what work was actually done over the past 3 years to maintain your pavements (joint repair, crack repair, seal coating and etc.):

<u>Year</u>	<u>Amount Spent</u>	<u>Describe what was done?</u>
2021	\$39,340	<u>Pavement crack repairs (includes labor &amp; fuel for daily pavement inspections)</u>
2022	\$26,000	<u>Materials and labor costs for runway crack repairs</u>
2023	\$173,500	<u>Materials and labor costs for runway crack repairs and Perimeter Road paving.</u>
2024	\$62,000	<u>Joint Sealing &amp; Crack Repair</u>

Briefly describe below your "Airport Pavement Maintenance/Management Program" plans & budget for 2025 and over the next 5 years:

<u>Year</u>	<u>Budget Amount</u>	<u>Describe what you plan to do?</u>
2025	\$22,000	<u>Joint Sealing &amp; Crack Repair</u>
2026	\$22,000	<u>Joint Sealing &amp; Crack Repair</u>
2027	\$22,000	<u>Joint Sealing &amp; Crack Repair</u>
2028	\$22,000	<u>Joint Sealing &amp; Crack Repair</u>
2029	\$22,000	<u>Joint Sealing &amp; Crack Repair</u>
2030	\$22,000	<u>Joint Sealing &amp; Crack Repair</u>

Authorized Signature: 

Date: 11/27/2024









CIP 2025-2030 Requested Projects (printed on 11/23/2024)

Federal F.Y. 2025-2030 Anticipated Airport Capital Improvement Program												
Airport	Project Year	Entitlement Funds	Apportionment Funds	Discretionary Funds	BIL Allocation Funds	Matching State Funds	Matching Local Funds	Total Cost	BIL Funds Terminal Request	BIL Funds Fed. Contract Tower Request	Project Description	
Ekhart Municipal Airport	2025	\$450,000			\$1,892,588	\$61,847	\$61,847	\$2,465,882			Runway 16-38 HWA Rehabilitation, Construction	
Ekhart Municipal Airport	2025					\$7,421	\$7,421	\$296,842			Construct Taxiway and 10-unit T-hangar, Phase 2 reimbursement	
Ekhart Municipal Airport	2028	\$150,000	\$395,504			\$14,355	\$14,355	\$574,215			Land Acquisition for Approach Protection, Easements and Parcels 67 and 77-85	
Ekhart Municipal Airport	2028					\$7,421	\$7,421	\$296,842			Construct Taxiway and 10-unit T-hangar, Phase 3 reimbursement	
Ekhart Municipal Airport	2028						\$1,325	\$26,500			Air Traffic Control Tower Improvements	
Ekhart Municipal Airport	2027	\$122,283				\$6,794	\$6,794	\$135,670			Runway 16-36 Lighting Rehabilitation, Design	
Ekhart Municipal Airport	2027					\$1,026,374	\$1,026,374	\$2,052,747			Construct Taxiway and 10-unit T-hangar	
Ekhart Municipal Airport	2028	\$177,717		\$746,771		\$51,360	\$51,360	\$1,027,209			Runway 16-36 Lighting Rehabilitation, Construction	
Ekhart Municipal Airport	2029	\$146,850				\$7,875	\$7,875	\$156,500			Taxiway D Lighting Rehabilitation, Environmental Assessment & Design	
Ekhart Municipal Airport	2029	\$9,150		\$111,450		\$6,700	\$6,700	\$134,000			Taxiway D Pavement Rehabilitation, Environmental Assessment & Design	
Ekhart Municipal Airport	2030	\$150,000		\$580,935		\$40,608	\$40,608	\$812,150			Taxiway D Lighting Rehabilitation - Construction	
Ekhart Municipal Airport	2030			\$901,359		\$50,076	\$50,076	\$1,001,510			Taxiway D Rehabilitation - Construction	
Ekhart Municipal Airport	2030			\$112,900		\$6,250	\$6,250	\$125,000			Taxiway In Line with Runway 16-38 Connection, Design	
Ekhart Municipal Airport	2030			\$615,272		\$34,192	\$34,192	\$683,636			Taxiway In Line with Runway 16-38 Connection, Construction	

\*For planning purposes, it is estimated that EKM will receive \$282,000 per year in BIL Funds in FY 2025 and FY 2026.

