APPROVING THE TRANSPORTATION IMPROVEMENT PROGRAM (TIPS) FOR FEDERAL FISCAL YEARS 2023-2027 AT THE DEKALB TAYLOR MUNICIPAL AIRPORT, DEKALB, ILLINOIS.

WHEREAS, the City of DeKalb (the "City") is a home rule unit of local government and may exercise any power and perform any function pertaining to its government and affairs pursuant to Article VII, Section 6, of the Illinois Constitution of 1970; and

WHEREAS, the City is the owner-operator of DeKalb Taylor Municipal Airport (the "Airport"); and

WHEREAS, the federal grant funding programs for the Airport's capital improvements require that the City approve a five-year Transportation Improvement Plan for the federal FY 2023-2027 in the form attached hereto and incorporated herein as Exhibit A (the "TIP"); and

**WHEREAS**, the City's corporate authorities find that approving the TIP is in the City's best interests for the protection of the public health, safety, and welfare; and

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF DEKALB, ILLINOIS:

**SECTION 1:** The City's corporate authorities approve, authorize, direct and ratify the TIP in the form attached hereto and incorporated herein as Exhibit A, and for the City Manager to take all actions necessary to effect the TIP.

**SECTION 2:** This resolution shall be in full force and effect from and after its passage and approval as provided by law.

**PASSED BY THE CITY COUNCIL** of the City of DeKalb, Illinois at a Regular meeting thereof held on the 10<sup>th</sup> day of January 2022 and approved by me as Mayor on the same day. Passed by an 8-0 call vote. Aye: Morris, Larson, Smith, Perkins, McAdams, Verbic, Faivre, Barnes. Nay: None.

COHEN BARNES, Mayor

ATTEST:

Ruth A. Scott, Executive Assistant

### Transportation Improvement Program:

Airports FY 2023-2027

## **DEKALB TAYLOR MUNICIPAL AIRPORT (DKB)**

DEKALB, ILLINOIS

Seneral	

							ELEMENT	S REQUIRED				Estimated Cost					
Sponsor Project Priority	AIP Priority Number	Year Requested	Project Title	Project Description	Project on ALP	Environmental Determination EA/CATEXIES	Approaches (from 6010 Inspection Results)	Land Acquired	Apron Sizing Calcs	RGFE Evaluation Form	Bidg Size Cats/ Equipment Inventory		leral	State	Local	Total	Notes / Comments
, , , , , , , , , , , , , , , , , , ,					Yes / Ho / NA	Pending/Approved	Yes / No	Yes / No / HA	Yes / No / NA	Yes / No / HA	Yes / No / HA	Apportionment	Entitlement				No.
FY 2022 A	ND PRIO	R															
A. Funded	81	2017	Replace the Existing VASI on Rwys 2, 20, & 27	Replace the Existing VASI units on Runway Ends 2, 20, 27 with PAPI units	YES	Approved	YES	YES	NA	NA	NA	\$509,400	\$150,000	\$36,550	\$36,550	\$731,000	Uses FY2017 NonPrimary Entitlement and FY 2017 State Apportionment
9. Funded	70	2018	Crack Repair and Re-Mark- Runway 2-20	2008 PCI Survey rates generally below 60. Includes crack repeir of adjacent "load to" pavements not being- rehabilitated	YES	Approved	YES	¥ES	NA	NA	NA	<del>\$571,500</del>	\$148,500	\$0	\$80,000	\$800,000	FY-2018 GA NPE Entitlements will tre used. Also, Using 2018 State Appartionment.
C. Funded	70	2020	Overlay Runway 2-20	2017 PCI Survey ranges from 55-70. Includes crack repair of adjacent "lead-to" pavements not being rehabilitated	YES	Approved	YES	YES	NA	NA	NA	\$3,750,000	\$300,000	\$225,000	\$225,000	\$4,500,000	FY-2018 GA Entitlement will be used as Crack Repair project is not being completed. It appears that the FY 2019 Non-Pitmay Entitlement Funds (from the declined 2019 Fencing project) were combined here to add to the Funding for the Overflay.
D. Funded	76	2021	Rehabilitate Taxiway C	Rehabilitate Taxiway C	YES	Approved	YES	YES	NA	NA	NA	\$1,092,000	\$150,000	\$69,000	\$69,000	\$1,380,000	FY2020 NPE will be used.
E, Funded	62	2022	Remove & replace a portion of the aircraft parking apron	The current PCI rating for this pavement is 64, This pavement is experiencing more and more jet traffic and is showing distress. The City of DeKallb desires to remove and replace this pavement with PCC Pavement in cride to have pavement of sufficient strength to handle the elerent using it.	YES	To Be Completed	YES	YES	NA	NA NA	NA	\$546,000	\$300,000	\$47,000	\$47,000	\$940,000	FY2021 & 2022 NPE will be used.
F. Funded	77	2022	Acquire Snow Removal Equipment - Broom	Acquire Snow Removal Equipment - Runway Broom	NA	<b>N</b> A	NA	NA	NA	NA	Yes			\$585,000.0	\$65,000	\$650,000	FY 2021 Rebuild Illinois Airport improvement Program
G. Funded	67	2022	Rehabilitate T-Hangar Pavements	Rehabilitation of the T-hangar Pavements that have PCla ranging from 34 to 58.	YES	To Be Completed	YES	YES	NA	NA	NA			\$495,000	\$55,000	\$550,000	FY 2021 Rebuild Illinois Airport Improvement Program
FY 2023																	
1	81	2023	Rehabilitate Runway 9/27	Rehabilitate Runway 9/27	YES	To Be Completed	YES	YES	NA	NA	NA NA	\$2,226,000	\$150,000	\$132,000	\$132,000	\$2,640,000	DV 2023 G& Cuttlements will be used
TY 2004					-		-	10.000	3.270	1855	10501	-1.000,000	4100,000	# 10E,000	9132,000	92,040,000	FY-2023 GA Entitlements will be used.
2	76	2024	Rehabilitate Taxiway B	Rehabilitate Taxiway B	YES	To Be Completed	YES	YES	NA	NA	NA	\$1,182,000	\$150,000	\$74,000	\$74,000	\$1,480,000	FY-2024 GA Entitlements will be used.
3	66	2024	Acquire Fuel Truck	Acquire Fuel Truck	N/A	N/A	N/A	N/A	NA	NA	NA			\$360,000.0	\$40,000	\$400,000	State Funding Capital Funding Potential
FY 2025	-														440,000	9400,000	own - sinding capital runding rotandal
4A	67	2025		Rehabilitation of the T-hangar Pavements that have PCIs ranging from 34 to 56.	YES	To Be Completed	YES	YES	NA	NA	NA	\$428,400	\$0	\$23,800	\$23,800	\$476,000	The City of DeKalb would accept this project as a 90/10 State/Local Project.
48	67	2025		Rehabilitation of the T-hangar Pavements that have PCIe ranging from 34 to 56.	YES	To Be Completed	YES	YES	NA	NA	NA	\$0	\$0	\$428,400	\$47,600	\$476,000	If funded as part of State/Local program.
5	86	2025	Rehabilitate Runway Circuit Lighting and Signage	Rehabilitate Runway Circuit Lighting and update Airfield Signage in accordance with a newly developed Master Signage Plan	YES	To Be Completed	YES	YES	NA	NA	NA	\$1,200,000	\$150,000	\$75,000	\$75,000	\$1,500,000	FY-2025 GA Entitlements will be used.

### Final Program

#### Transportation Improvement Program:

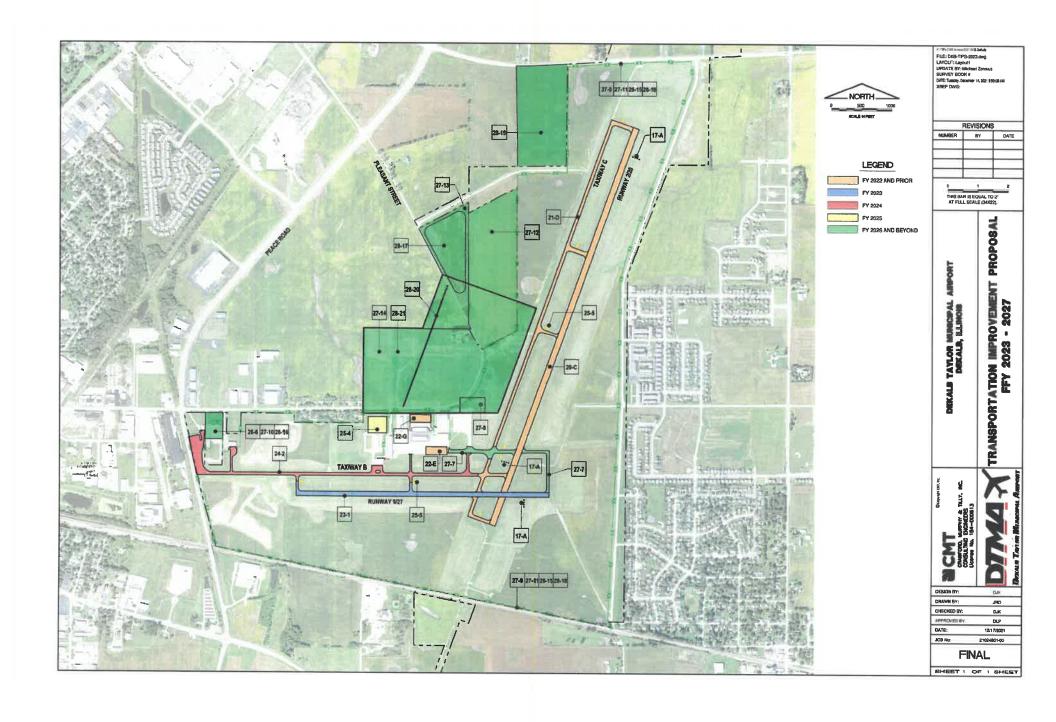
Airports FY 2023-2027

## **DEKALB TAYLOR MUNICIPAL AIRPORT (DKB)**

DEKALB, ILLINOIS

General Aviation

							ELEMENT	S REQUIRED						Estimated Cost			
Sponsor Project Priority	AIP Priority Number		Project Title	Project Description	Project on ALP	Environmental Determination EA/CATE/VEIS	Clear Approaches (from 5010 Inspection	Land Acquired	Apron Sizing Celcs	RGFE Evaluation Form	Bidg Size Cats/ Equipment Inventory		ieral	State	Local	Total	Notes / Comments
					Yes / No / NA	Pending/Approved	Results) Yes / No	Yes / No / NA	Yes / No / NA	Yes / No / NA	Yes / No / NA	Discretionary Apportionment	Entitlement				
Y 2026 a	nd Beyor	nd															
6	70	2026	Reimbursement for Purchase of SRE Building - Phase 1	Reimbursement for the purchase of the Frontier Buidling to serve as a SRE building for the airport. IDOA has determined that 55% of the Building would be eligible for AIP Participation. Funding in multi-years.	YES	NA	YES	NO	NA	NA	YES	\$0	\$150,000	\$0	\$0	\$150,000	FY-2028 GA Entitlements will be used.
7	76	2027	Rehabilitate Taxiway A	Rehabilitate and strengthen Taxiway A for Part 139	YES	To Be Completed	YES	YES	NA	NA	NA.	\$607,500	\$0	\$33,750	\$33,750	\$675,000	FY-2027 GA Entitlements will be used.
8	70	2027	Expand the large aircraft perking apron	Expand the large aircraft parking apron	YES	To Be Completed	YES	YES	NA	NA	NA	\$1,350,000	\$0	\$75,000	\$75,000	\$1,500,000	
9	87	2027	Replace Perimeter Fencing Phase 1	Replace the existing 4 foot perimeter fencing with a 10' tall Class E, chain link, fence as recommended by the Wildlife Study - Phased/funded in multiple years.	YES	To Be Completed	YES	YES	NA	NA	NA	\$1,125,000	\$0	\$62,500	\$62,500	\$1,250,000	Original July 31, 2018 Program Letter was rescinded. FY2022 GA Entitlements will be utilize Potential State Capital Funding as Alternate.
10	70	2027	Reimbursement for Purchase of SRE Building - Phase 2	Reimbursement for the purchase of the Frontier Building to serve as a SRE building for the sirport. IDOA has determined that 65% of the Building would be eligible for AIP Particpation. Funding in multi-years.	YES	NA	YES	NO	NA	NA.	YES	\$0	\$150,000	\$0	\$0	\$150,000	
11	87	2027	Replace Perimeter Fending Phase 2	Replace the existing 4 foot perimeter fencing with a 10' tail Class E, chain link, fance as recommended by the Wildlife Study - Phased/funded in multiple years.	YES	To Be Completed	YES	YES	NA	NA	NA	\$975,000	\$150,000	\$62,500	\$62,500	\$1,250,000	Wildlife Hazard Study recommended 10' tall fenc FY-2026 GA Entitlements will be used.
12	62	2027	Acquire 47 ± ac, (fee simple)	Acquire approximately 47 ± ac. (fee simple)(Winter's Property).	YES	To Be Completed	YES	NO	NA	NA	NA	\$1,903,500	\$0	\$105,750	\$105,750	\$2,115,000	
13	62	2027	Acquire approximately 25+	Acquire approximately 25± acres (fee simple) (Falver	YES	To Be Completed	YES	NO	NA	NA	NA.	\$810,000	\$0	\$45,000	\$45,000	\$900,000	
14	53	2027	Airport Utility Relocation, Phase I	Develop a preliminary plan sheet that shows the location of all the existing utilities on the airport and the preliminary layouts of the needed utility relocations to accommodate future airport developments.	YES	To Be Completed	YES	NO	NA	NA	NA.	\$72,000	so	\$4,000	\$4,000	\$80,000	
15	87	2028	Replace Perimeter Fencing Phase 3	Replace the existing 4 foot perimeter fencing with a 10' tall Class E, chain link, fence as recommended by the Wildlife Study - Phased/funded in multiple years.	YES	To Be Completed	YES	YES	NA	NA	NA	\$1,125,000	\$0	\$62,500	\$62,500	\$1,250,000	Wildlife Hazard Study recommended 10' tell fen
16	70	2028	Reimbursement for Purchase of SRE Building - Phase 3	Reimbursement for the purchase of the Frontier Building to serve as a SRE building for the sirport. IDDA has determined that 65% of the Building world be eligible for AIP Participation. Funding in multi-years.	YES	N/A	YES	NO	NA	NA	YES	\$0	\$150,000	\$0	\$0	\$150,000	FY-2028 GA Entitlements will be used,
17	39	2028	Enlarge 1st detention basin & const. 2nd basin	Phase II - Enlargement of the first detention basin and construction of a second detention basin in the frontal area. Both detention basins will flow to the existing detention basin located along Loves Road.	YES	To Be Completed	YES	NO	NA	NA	NA	\$1,719,000	\$0	\$95,000	\$95,000	\$1,900,000	
18	87	2028	Replace Perimeter Fencing - Phase 4	Replace the existing 4 foot perimeter fencing with a 10' tall Class E, chain link, fence as recommended by the Wildlife Study - Phased/funded in multiple years.	YES	To Be Completed	YES	YES	NA	NA	NA	\$975,000	\$150,000	\$62,500	\$62,500	\$1,250,000	Wildlife Hazard Study recommended 10' tall fenc
19	62	2028	Acquire 32 ± acres for hangar expansion	Acquire 32 ± acres (fee) for future corporate hangar expansion. (Larson Property).	YES	To Be Completed	YES	NO	NA	NA	NA	\$1,360,800	\$0	\$75,600	\$75,600	\$1,512,000	
20	36	2028	Relocate a portion of Pleasant Street	Refocate a portion (3,000' x 24') of Pleasant Street to develop the East Frontal Area.	YES	To Be Completed	YES	NO	NA	NA	NA.	\$657,000	\$0	\$36,500	\$36,500	\$730,000	
21	53	2028	Airport Utility Relocation, Phase II	Relocation of the existing utilities on the Airport that were shown in Phase I to conflict with future development.	YES	To Be Completed	YES	NO	NA	NA	NA	\$675,000	\$0	\$37,500	\$37,500	\$750,000	565





Printed Name:

**Phone Number** 

**Bill Nicklas** 

(815) 748-2391

# Transportation Improvement Program (TIP) Data Sheet

Airport: DeKalb Taylor Mur		LOCID	: DKB		Local Priority: 1		
Project Rehabilitate R Description:	Runway 9-27					FY 2023	
26-6 27-11 28-16	25-4 2 TAXIWAY B RUNWAY 9/	1	21 277	27-8	17-A	27-7	
The Runway	pavement has a PO	CI value b	etween 48 a	nd 52 in acc	ordance with the ir	nspection	
Justification:   conducted in	2020. The pavemensverse cracking an	ent is show	wing distress	es related to	alligator cracking,	longitudinal	
Cost Estimate: (Attach detail		9	,	,paroto i i	and to a pavolino	int or this age.	
	State (5%) \$132,00	00	Local (5%)	\$132.000	Total: \$2,64	0.000	
Sponsor Verification	Date: (se	e instruct	ion sheet)		, , , , ,	5,000	
•	04/20/12	Date of	approved AL	P with project	ct drawn		
	To Be Completed	Date of environmental determination (ROD, FONSI, CE) or cite CE paragraph # (307-312) in Order 1050.1E, determination to accompany submittal					
	NA				d purchase agreem	nent	
For each and every project as applicable	NA		moval equipi		ory & sizing worksh		
	NA	Apron si	zing workshe	et (for apro	n projects)		
		5010 Ins	pection Com	pliance (Att	ach copy of letter fi	rom Bureau of	
	03/23/2021	Aviation					
	NA	Revenue	e producing f	acilities (for	fuel farms, hangars	s, etc.)	
I certify to the best of my belie Sponsor's Signature:	ef and knowledge th	at all runv	way approac		r of obstructions.		

Division of Aeronautics use only

Title: City Manager

Preapp Number	Grant Number	NPIAS Code	Work Code	FAA Priority	Federal \$
				PER	



# Transportation Improvement Program (TIP) Data Sheet

Airport: Del	Kalb Taylor Mu		LOCID: DKB	Lo	cal Priority:	1
Project Description:	Rehabilitate	Runway 9-27				FY 2023
26-8 27-11 26-16 24-2	e	TAXIWAY B  RUNWAY	22-E 27-7	7-8	17-A	-[27-7]
	conducted ir cracking, tra	n 2020. The pave	PCI value between 48 and 5 ment is showing distresses and generally weathering im	related to al	ligator cracki	ing, longitudinal
Cost Estimate Federal (90%)	conducted ir cracking, tra  (Attach detail \$2,376,000	n 2020. The paver nsverse cracking a	ment is showing distresses i and generally weathering im	related to all pacts norm	ligator cracki	ing, longitudinal ment of this age.
Cost Estimate Federal (90%)	conducted ir cracking, tra  (Attach detail \$2,376,000	n 2020. The paver nsverse cracking a led cost estimate) State (5%) \$132,	ment is showing distresses i and generally weathering im	related to all pacts norm	ligator cracki al for a pave	ing, longitudinal ment of this age.
Cost Estimate Federal (90%)	conducted ir cracking, tra  (Attach detail \$2,376,000	n 2020. The paver nsverse cracking a led cost estimate) State (5%) \$132,	ment is showing distresses and generally weathering im  000 Local (5%) \$13  see instruction sheet)  Date of approved ALP w	related to all pacts norm 2,000 ith project d	ligator cracki al for a pave Total: \$2	ing, longitudinal ment of this age. ,640,000
Cost Estimate Federal (90%)	conducted ir cracking, tra  (Attach detail \$2,376,000	n 2020. The paver nsverse cracking : led cost estimate) State (5%) \$132, Date: (304/20/12	ment is showing distresses and generally weathering im  000 Local (5%) \$13  see instruction sheet)  Date of approved ALP w  Date of environmental de CE paragraph # (307-31)	related to all pacts norm  2,000  ith project determination	ligator cracki al for a pave Total: \$2 rawn	ing, longitudinal ment of this age. ,640,000
Cost Estimate Federal (90%) Sponsor Verifi	conducted ir cracking, tra : (Attach detai \$2,376,000 cation	n 2020. The paver nsverse cracking a led cost estimate) State (5%) \$132, Date: (9 04/20/12	ment is showing distresses and generally weathering im  000 Local (5%) \$13 see instruction sheet)  Date of approved ALP w  Date of environmental de CE paragraph # (307-31) accompany submittal	related to all pacts norm 2,000  ith project determination 2) in Order	Total: \$2 rawn (ROD, FON	ing, longitudinal ment of this age. ,640,000 ISI, CE) or cite termination to
Cost Estimate Federal (90%) Sponsor Verifi	conducted ir cracking, tra : (Attach detai \$2,376,000 cation	n 2020. The paver nsverse cracking : led cost estimate) State (5%) \$132, Date: (304/20/12	ment is showing distresses and generally weathering im  000 Local (5%) \$13 see instruction sheet)  Date of approved ALP w  Date of environmental de CE paragraph # (307-31) accompany submittal  Date of land acquisition of Snow removal equipment	related to all pacts norm 2,000  ith project determination 2) in Order or signed pu	Total: \$2  Total: \$2  Tawn  (ROD, FON 1050.1E, det	ing, longitudinal ment of this age. ,640,000  ISI, CE) or cite termination to ement
Cost Estimate Federal (90%) Sponsor Verifi For each and	conducted ir cracking, tra : (Attach detai \$2,376,000 cation	n 2020. The paver nsverse cracking : led cost estimate) State (5%) \$132, Date: (: 04/20/12 To Be Completed NA	ment is showing distresses and generally weathering im  000 Local (5%) \$13 see instruction sheet)  Date of approved ALP w  Date of environmental de CE paragraph # (307-31) accompany submittal  Date of land acquisition of Snow removal equipmentacquisition)	related to all pacts norm 2,000  ith project determination 2) in Order or signed put inventory	Total: \$2  Trawn  (ROD, FON) 1050.1E, del	ing, longitudinal ment of this age. ,640,000  ISI, CE) or cite termination to ement
Cost Estimate Federal (90%) Sponsor Verifi For each and	conducted ir cracking, tra : (Attach detai \$2,376,000 cation	n 2020. The paver nsverse cracking a led cost estimate) State (5%) \$132, Date: (9 04/20/12 To Be Completed	ment is showing distresses and generally weathering im  000 Local (5%) \$13 see instruction sheet)  Date of approved ALP w  Date of environmental de CE paragraph # (307-31 accompany submittal  Date of land acquisition of Snow removal equipment acquisition)  Apron sizing worksheet (	related to all pacts norm 2,000  ith project determination 2) in Order or signed put inventory of the property of the project of the	Total: \$2  Total: \$2  Trawn  (ROD, FON 1050.1E, deformable agree & sizing work  rojects)	ing, longitudinal ment of this age. ,640,000  ISI, CE) or cite termination to ement ksheet (for SRE
Cost Estimate Federal (90%) Sponsor Verifi For each and	conducted ir cracking, tra : (Attach detai \$2,376,000 cation	n 2020. The paver nsverse cracking : led cost estimate) State (5%) \$132, Date: (: 04/20/12 To Be Completed NA	ment is showing distresses and generally weathering im  000 Local (5%) \$13 see instruction sheet)  Date of approved ALP w  Date of environmental de CE paragraph # (307-31) accompany submittal  Date of land acquisition of Snow removal equipmentacquisition)	related to all pacts norm 2,000  ith project determination 2) in Order or signed put inventory of the property of the project of the	Total: \$2  Total: \$2  Trawn  (ROD, FON 1050.1E, deformable agree & sizing work  rojects)	ing, longitudinal ment of this age. ,640,000  ISI, CE) or cite termination to ement ksheet (for SRE
Federal (90%) Sponsor Verifi For each and	conducted ir cracking, tra : (Attach detai \$2,376,000 cation	n 2020. The paver nsverse cracking a led cost estimate) State (5%) \$132, Date: (9 04/20/12 To Be Completed NA NA	ment is showing distresses and generally weathering im  000 Local (5%) \$13 see instruction sheet)  Date of approved ALP w  Date of environmental de CE paragraph # (307-31; accompany submittal  Date of land acquisition of Snow removal equipmental acquisition)  Apron sizing worksheet (5010 Inspection Complia)	related to all pacts norm 2,000  ith project determination 2) in Order or signed put inventory of the property	Total: \$2 Total: \$2 Trawn (ROD, FON 1050.1E, del archase agre & sizing work rojects) copy of letter	ing, longitudinal ment of this age. ,640,000  ISI, CE) or cite termination to ement ksheet (for SRE

Sponsor's Signature:	Micheles		Date:	12/17/2021
Printed Name:	Bill Nicklas	Title:	City Manager	
Phone Number	(815) 748-2391			

#### Division of Aeronautics use only

Preapp Number	Grant Number	NPIAS Code	Work Code	FAA Priority	Federal \$
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# 2023 TRANSPORTATION IMPROVEMENT PROGRAM ESTIMATE OF WORK

Airport Name:	Dekalb Taylor Municipal			
Associated City:	Dekalb			
Year Requested:	2023	Sponsor Priority:	1	

	PROJE	CT TITLE:								
Rehabilitate	Runway 9/27				_					
Estimate of Work										
ITEM NO.	DESCRIPTION	UNIT	EST. QUANT.	UNIT PRICE		TOTAL				
AR150510	ENGINEER'S FIELD OFFICE	LS	1	\$25,000.00	\$	25 000 0				
AR150511	MOBILIZATION	EA	1	\$180,365.00	\$	25,000.0 180,365.0				
AR152480	SHOULDER ADJUSTMENT	SY	24,000	\$2.25	\$	54,000.00				
AR156510	SILT FENCE	LF	6,000	\$3.50	\$	21,000.00				
AR156520	INLET PROTECTION	EA	10	\$2,000.00	\$	20,000.00				
AR201661	CLEAN & SEAL BITUMINOUS CRACKS	LF	4,000	\$5.00	\$	20,000.00				
AR401610	BITUMINOUS SURFACE COURSE	TON	6,300	\$105.00	\$	661,500.00				
AR401620	BITUMINOUS SURFACE COURSE, LEVELING	TON	6,000	\$105.00	\$	630,000.00				
AR401630	BITUMINOUS SURFACE TEST SECTION	EA	1	\$20,000.00	\$	20,000.00				
AR401640	BITUMINOUS GROOVING	SY	36,500	\$2.50	\$	91,250.00				
AR401650	BITUMINOUS PAVEMENT MILLING - 3"	SY	36,500	\$3.50	\$	127,750.00				
AR401655	BUTT JOINT CONSTRUCTION	SY	600	\$9.00	\$	5,400.00				
AR401915	REM & REP BITUMINOUS PAVEMENT - TYPE A	SY	350	\$75.00	\$	26,250.00				
AR401915	REM & REP BITUMINOUS PAVEMENT - TYPE B	SY	100	\$125.00	\$	12,500.00				
AR603510	BITUMINOUS TACK COAT	GAL	5,500	\$3.00	\$	16,500.00				
AR620520	PAVEMENT MARKING - WATERBORNE	SF	28,000	\$3.00	\$	84,000.00				
AR901510	SEEDING	AC	5.0	\$4,500.00	\$	22,500.00				
AR908515	HEAVY-DUTY HYDRAULIC MULCH	AC	5.0	\$4,000.00	\$	20,000.00				
				,	Ť					
		TOTAL ESTIMATE	D CONSTRUC	TION COST =	\$	2,038,015.00				
STUDIES I		MACHINE STEEL	DESIGN PRO		\$	305,700.00				
DIE SALL	ESTIMATED ADI	MINISTRATION/ENGINE	ERING/MISCE	LLANEOUS =		\$295,000.00				
			TIMATED PRO.		S	2.638.715.00				
		TOTALLO	THE TRUE		\$	2,640,000.00				

PAGE 1 OF 1 12/13/2021



March 23, 2021

Renee Riani, Manager DeKalb Taylor Municipal Airport 3232 Pleasant Street DeKalb, IL 60115

Re: State Comprehensive & FAA 5010
Inspection–DeKalb Taylor Muni Airport

Dear Ms. Riani:

An FAA 5010 and annual State inspection were conducted at your airport on March 19, 2021, by Roger Finnell. The information obtained will reflect the current airport physical conditions and will be used to revise our database. The amended 5010 information will be forwarded to the Airport Safety Data Branch in Washington, DC for inclusion and revision, if any, of the Chart Supplement.

The airport was found to be in overall good physical condition and is in compliance with minimum Federal and State standards for a public-use airport.

There were a few items noted in the inspection:

- Significant lateral cracking was noted in the taxiway pavements.
   Recommend crack filling until a pavement rehabilitation project can be undertaken.
- We were unable to activate the Runway End Identifier Lights (REIL) on Runway 20. Please repair as appropriate. Recommend that these be NOTAM's out of service until they are in working order
- Pavement markings are faded on Runway 2/20. It is noted that these
  will be repainted as part of an upcoming pavement rehabilitation
  project this construction season.
- A REIL unit for Runway 27 was damaged and inoperative. It is noted that the condition was NOTAM'd out of service and proactive steps are being taken to return it to working order.
- Several taxiway and runway lights were damaged by snow removal activity. When site conditions allow, please repair as required. Also noted that many stake mounted lights have heaved up. Please drive stakes back into ground as needed so that the light fixture's frangible fitting is no more than 3" above grade.

Renee Rani March 23, 2021 Page 2

Reiterating previous inspection letters, the data elements shown on the accompanying copy of the FAA 5010 proceeded by a ">" symbol are considered critical safety items. It is the responsibility of the Airport Manager (or designated individual responsible) to report any subsequent changes of these items to the FSS immediately so that appropriate NOTAMS can be issued. This will assure that the most current safety information is available to the flying public.

You were provided with a copy of your Based Aircraft Details Report at the time of the inspection. We have been asked to pass this along to the airport managers for review at the time of the 5010 inspection. Please determine what corrections need to be made to your Based Aircraft List and log on at <a href="http://www.basedaircraft.com/Login.aspx">http://www.basedaircraft.com/Login.aspx</a> to update your data. We can help reset your password if you have any trouble with it. Please feel free to contact Roger at (217) 524-6957, or email him at <a href="mailto:roger.finnell@illinois.gov">roger.finnell@illinois.gov</a> if you have any questions regarding the above or the inspection of your airport in general.

Sincerely,

Troy Reiser

Bureau Chief Aviation Education and Safety

-/ 3/24/21

cc: FAA CHI-ADO

**Bureau of Airport Engineering** 

#### U.S. DEPARTMENT OF TRANSPORTATION PRINT DATE: 03/11/2021 AIRPORT MASTER RECORD FEDERAL AVIATION ADMINISTRATION AFD EFF 02/25/2021 FORM APPROVED OMB 2120-0015 > 1 ASSOC CITY: DE KALB 4 STATE: IL LOC ID: DKB FAA SITE NR: > 2 AIRPORT NAME: DE KALB TAYLOR MUNI 5 COUNTY: DE KALB, IL 3 CBD TO AIRPORT (NM): 2 E 6 REGION/ADO: AGL /CHI 7 SECT AERO CHT: CHICAGO GENERAL SERVICES BASED AIRCRAFT 10 OWNERSHIP: **PUBLIC** > 70 FUEL: 100LL A1+ 90 SINGLE ENG: CITY OF DEKALB 64 E Lincoln Hwy 60 91 MULTI ENG: 11 > 12 ADDRESS: > 71 AIRFRAME RPRS: MAJOR 92 JET: 0 **DEKALB, IL 60115** > 72 PWR PLANT RPRS: MAJOR 93 HELICOPTERS: O > 13 PHONE NR: 815-748-2000 > 73 BOTTLE OXYGEN: LOW TOTAL: > 14 MANAGER: RENEE RIANI > 74 BULK OXYGEN: > 15 ADDRESS: 3232 PLEASANT STREET 75 TSNT STORAGE: HGR TIE 94 GLIDERS: 0 DEKALB, IL 60115 76 OTHER SERVICES: AFRT, CARGO, INSTR, RNTL95 MILITARY: 0 > 16 PHONE NR: 815-748-8102 96 ULTRA-LIGHT: 0 > 17 ATTENDANCE SCHEDULE: MONTHS DAYS HOURS ALL 0730-1730 **FACILITIES OPERATIONS** > 80 ARPT BCN: 100 AIR CARRIER: > 81 ARPT LGT SKED: SEE RMK 102 AIR TAXI: 1.080 BCN LGT SKED: SS-SR 103 G A LOCAL: 6.220 18 AIRPORT USE: PUBLIC 82 UNICOM: 122,700 104 G A ITNRNT: 19,700 19 ARPT LAT: 41-56-1.8033N ESTIMATED > 83 WIND INDICATOR: YES-L 105 MILITARY: 20 ARPT LONG: 88-42-20,471W 84 SEGMENTED CIRCLE: NONE TOTAL: 27,000 21 ARPT ELEV: 912.6 SURVEYED 85 CONTROL TWR: NO 22 ACREAGE: 316 86 FSS: KANKAKEE > 23 RIGHT TRAFFIC: NO 87 FSS ON ARPT: NO **OPERATIONS FOR 12** > 24 NON-COMM LANDING: NO 88 FSS PHONE NR: MONTHS ENDING U7/31/2018 25 NPIAS/FED AGREEMENTS: NGRY 89 TOLL FREE NR: 1-800-WX-BRIEF > 26 FAR 139 INDEX: 2/28/21 RUNWAY DATA > 30 RUNWAY IDENT: 02/20 09/27 > 31 LENGTH: 7.026 4,201 > 32 WIDTH: 100 75 ASPH-G Fair > 33 SURF TYPE-COND: > 34 SURF TREATMENT: ASPH-G Far **GRVD** GRVD 35 GROSS WT: 25 D 25.0 36 (IN THSDS) 80.0 80.0 37 2D 38 2D/2DS > 39 PCN: 1111 IIII LIGHTING/APCH AIDS > 40 EDGE INTENSITY: C MED MED > 42 RWY MARK TYPE-COND: PIR- 9 / NPI- 55 F NPI- 6/ NPI- 6 F > 43 VGSI: P2L/P2L P4L / PSIL 44 THR CROSSING HGT: 55 / 27 30 / 22 45 VISUAL GLIDE ANGLE: 3.00 / 3.00 3.00 / 3.00 > 46 CNTRLN-TDZ: > 47 RVR-RVV: > 48 REIL: N/Y Y/Y > 49 APCH LIGHTS: MALSR / **OBSTRUCTION DATA** 50 FAR 77 CATEGORY: PIR/D C/D > 51 DISPLACED THR: > 52 CTLG OBSTN: RR/ > 53 OBSTN MARKED/LGTD: > 54 HGT ABOVE RWY END: 21/ > 55 DIST FROM RWY END: 1,237 / 0 0/0 > 56 CNTRLN OFFSET: 650R/

(>) ARPT MGR PLEASE ADVISE FSS IN ITEM 86 WHEN CHANGES OCCUR TO ITEMS PRECEDED BY >

> 110 REMARKS:

57 OBSTN CLNC SLOPE:

DECLARED DISTANCES
> 60 TAKE OFF RUN AVBL (TORA):
> 61 TAKE OFF DIST AVBL (TODA):
- 62 ACLT STOP DIST AVBL (ASDA):
> 63 LNDG DIST AVBL (LDA):

58 CLOSE-IN OBSTN:

A 081 MIRL RY 02/20 PRESET LOW INTST, TO INCR INTST & ACTVT MIRL RY 09/27, PAPI RY 09 & PVASI 27, REIL RYS 9, 27, & 20, AND MALSR RY 02 - CTAF, PAPI RYS 02 & 20 OPERATE 24 HRS.

34:1 / 34:1

N/N

A 110-002 FOR CD CTC CHICAGO APCH AT 847-289-0926.

111 INSPECTOR: (S) 112 LAST INSP: 08/09/2018 113 LAST INFO REQ:

50:1 / 34:1

N/N

Regin Finnell, Flats Sofety Coordinates
III. Dept. of Trans