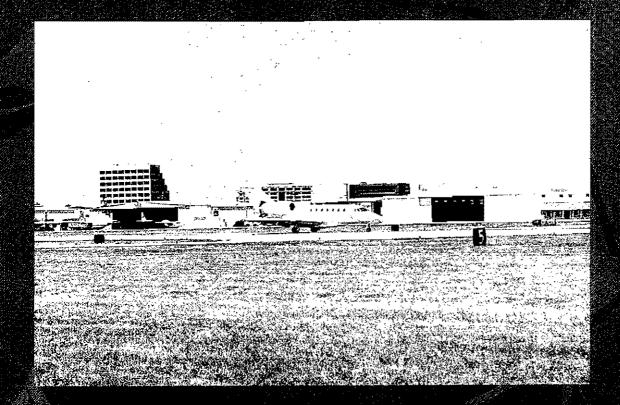
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### 



### Short Term Program (0-3 Years)

### Addison Alrport Capital Improvement Program

	LOCATION	PROJECT	EST. COST	ELIGIBILITY	LOCAL SHARE
	1 Fine Farm Relocation	elle hio and bus met leit wen trintano.	\$1 300 000	Š	\$1 300 000
1			000000000000000000000000000000000000000	2000	202122114
7	2 Air Iranic Conrol Tower	I ower re-construction	\$5,700,000	Yes - 100%	
3	3 Maintenance Building	Construct a new maintenance building	TBD	No	TBD
		Runway overlay, safety area regrade, declared			
**	4* Runway 15/33	distances, lighting and signage, north extension.	\$12,300,000	Yes - 90/10	\$1,230,000
2	5 West T-Hangar Taxilane - Northside	Pavement reconstruction	\$413,000	Yes - 90/10	\$41,300
9	6   Taxiway U	Fill in triangle pavement area	\$113,000	Yes - RAMP	\$83,000
7	7   Toll Tunnel T-Hangar	Construct additional T-Hangar units	TBD	Yes - Limited	TBD
<u> </u>					
		New location for airport management. 7,000		50/50 cost up to	
æ	8 Administration Building	square feet building plus associated property.	\$800,000	\$400,000	\$400,000
<sub>O</sub>	9 Automated Weather Observation System (AWOS)	Instalation of an AWOS for Addison Airport.	\$67,000	Yes - 75/25	\$16,750
		Electrical upgrade, structural analysis, seal roof,			
		interior structural repaint, HVAC, hazardous			
	•	materials analysis, skin repair, and outside			
=	10 City Owned Hangars	repaint	\$200,000	Limited, R.A.M.P.	\$200,000
	Total		\$20,893,000		\$3,271,050

### Intermediate Term Program (4-6 Years)

	LOCATION	PROJECT	EST, COST	ELIGIBILITY	LOCAL SHARE
4	Land Acquisition - Wiley Post (Phase 1)	Property acquisition for T-Hangar development off Wiley Post road	\$1,700,000	Land credit	\$1,700,000
L		Construction of new T-Hangars off Wiley Post		######################################	
2	T-Hangar Construction - Wiley Post (Phase 1)	road	\$850,000	Yes - Limited	\$850,000
		Property acquisition for T-Hangar development			
ণে	Land Acquisition - Wiley Post (Phase 2)	off Wiley Post road	\$4,800,000	Land credit	\$4,800,000
<u> </u>		Construction of new T-Hangars off Wiley Post			
4	T-Hangar Construction - Wiley Post (Phase 2)	road	\$1,717,000	Yes - Limited	\$1,717,000
		Demolition of existing T-Hangars on the south			
K)	5 South T-Hangar Demolition	end of the airport.	\$150,000	No	\$150,000
ယ	Westside Taxiway B Extension	Extend taxiway on westside	\$6,600,000	Yes - 90/10	\$660,000
٢		7	040 000	7	600
`~	/ Itang Acquisition - Northwest	Property acquisition for 1-mangar development	\$3,000,000	Land credit	#3,000,000
		Construction of new T-Hangars on the northwest			
ထ	8 T-Hangar Construction - Northwest	section of the airport	\$3,000,000	Yes - Limited	\$3,000,000
6	Taxiway A	Taxiway A pavement overlay	180	Yes - 90/10	<b>1</b> 0
		Electrical upgrade, structural analysis, seal roof, interior structural repaint, HVAC, hazardous materials analysis, skin repair, and outside			
Ç	10 City Owned Hangars	repaint	\$200,000	Limited; R.A.M.P.	\$200,000
	Total		\$22,017,000		\$16,077,000

## Addison Airport Capital Improvement Program

## Long Term Program (7-10 Years)

	LOCATION	PROJECT	EST. COST	ELIGIBILITY	LOCAL SHARE
_	Taxiways S and T	Pavement reconstruction	\$417,000	Yes - 90/10	\$41,700
8	2 Airport Lighting	Upgrade Airport Lighting System	\$250,000	Yes - 90/10	\$25,000
က	Taxiway U and V	Concrete Rehabilitation	\$116,000	Yes - 90/10	\$11,600
4	T-Hangar Area South of Taxiway T	Overlay	\$70,000	Yes - 90/10	\$7,000
S	Hangar Ramp North of Taxiway T	Overlay	\$61,000	Yes - 90/10	\$6,100
ဖ	Taxilane Drainage System	Drainage enclosure	\$1,200,000	Yes - 90/10	\$120,000
1~	Perimeter Road	Pavement Rehabilitation	\$250,000	Yes - 90/10	\$25,000
∞	Jimmy Doolittle Road	Concrete Reconstruction	\$250,000	°N	\$250,000
တ	9 Claire Chennault, Amelia Earhart, Glenn Curtis	Concrete Rehabilitation	\$154,000	No	\$154,000
9	10 T-Hangar area north of Twy R	Overlay	\$225,000	Yes - 90/10	\$22,500
<b></b>		Electrical upgrade, structural analysis, seal roof, interior structural repaint HVAC hazardous			
		materials analysis, skin repair, and outside			
4	11 City Owned Hangars	repaint	\$200,000	Limited; R.A.M.P.	\$200,000
	Total		\$3,193,000		\$862,900
	Grand Total		\$46,103,000		\$20,210,950

Dollar amount reflects previous estimate. New figures will be determined at a later date from XDDT or the Master Plan.

### **Addison Airport Fuel Farm Relocation Project**

### **Capital Project Summary**

### December 2003

Project Summary: This project will provide for the construction of a new fuel farm and

the close-out of the existing one. New site location has been tentatively set on the southeast portion of the airport, just north of Roscoe Turner Road. The current Fuel Farm is not in compliance

with current EPA regulations.

Funding: \$1,300,000 – Not eligible for Federal or State funding.

Hurdles: Project is under design by Washington Group International.

Schedule: Design and Construction in FY-2004.



### **Addison Airport Air Traffic Control Tower Project**

### **Capital Project Summary**

### December 2003

Project Summary: This project includes the re-construction of the existing Air Traffic

Control Tower on a site just south of the existing facility. The

Town of Addison has acquired the land for the new tower site.

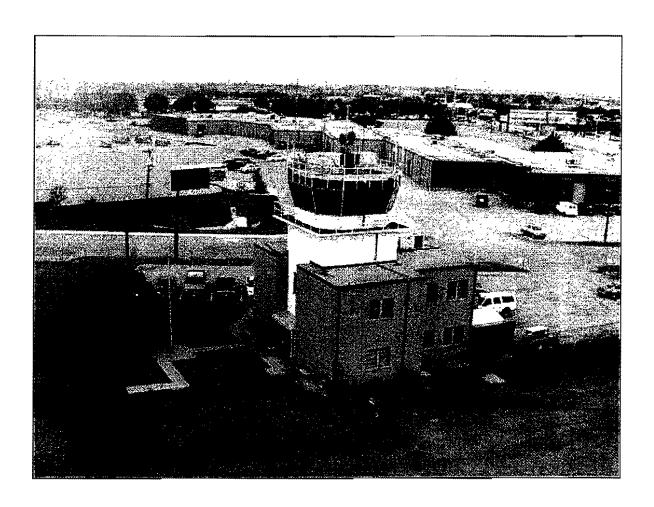
Funding: \$5,700,000 - Funded by the Federal Aviation Administration

(FAA.)

Hurdles: Project is being managed by the FAA.

Schedule: Construction is scheduled to commence in January 2004.

Construction completion is estimated for December 2005.



### **Addison Airport Maintenance Building**

### **Capital Project Summary**

### December 2003

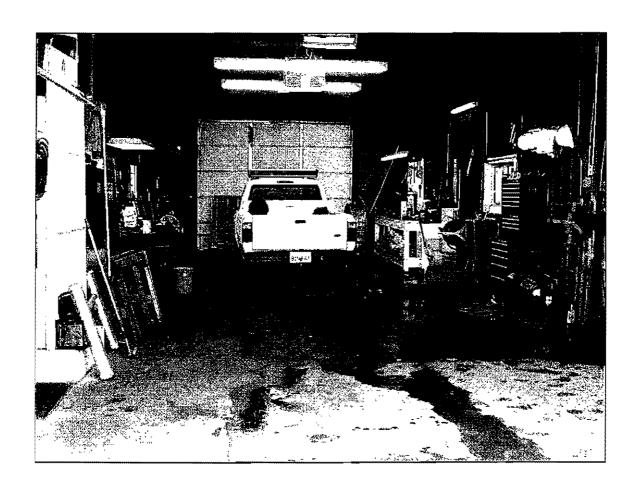
Project Summary: This project will provide for a maintenance building in order to

work on large projects in-house and will allow for projects to be accomplished during inclement weather. It will also keep

equipment and supplies out of the elements.

Funding: \$ TBD Not eligible for Federal or State funding.

Hurdles: Project is on hold due to funding and site selection.



### Addison Airport Runway 15/33 Project

### Capital Project Summary

### December 2003

Project Summary: This project will provide for runway overlay, the regrade of the

safety areas, the elimination of the drainage ditch that flows across the north end of the airport. The project also includes the implementation of declared distances, lighting and signage, and

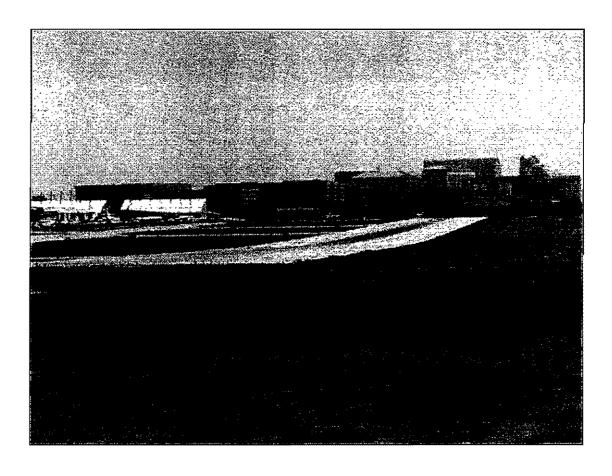
the runway and taxiway extension 408 feet to the north.

Funding: \$12,300,000: Eligible for 90/10 TxDOT funding.

\$1,230,000 local share.

\$11,070,000 - TxDOT Aviation Division.

Hurdles: Project is on hold due to funding.



### Addison Airport West T-Hangar Taxilane - Northside Project

### **Capital Project Summary**

### December 2003

**Project Summary:** 

This project will provide for the re-construction of the asphalt pavement on the northside of the west side T-Hangars. The

pavement has deteriorated.

Funding:

\$413,000:

Eligible for 90/10 TxDOT funding.

\$41,300 local share.

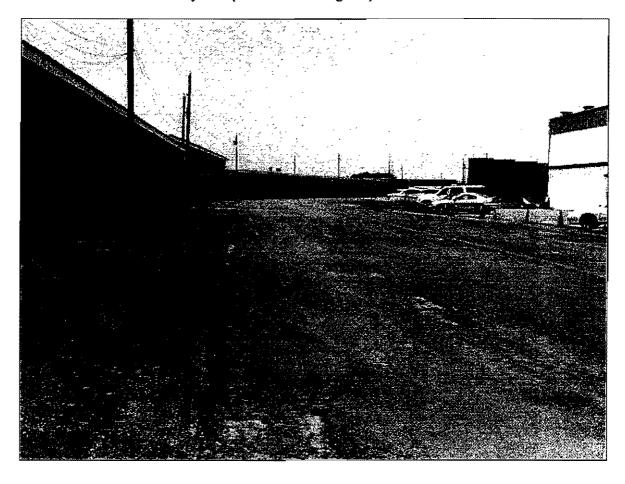
\$371,700 - TxDOT Aviation Division.

Hurdles:

Project is on hold due to funding.

Schedule:

0-3 years (Short Term Program)



### Addison Airport Taxiway U Project

### **Capital Project Summary**

### December 2003

Project Summary: This project will provide for the pavement of the grassy triangle

area on the east end of Taxiway U. Currently, this grassy area is an obstacle to aircraft operators, since it is located in the middle of the apron. By paving this area, it will enlarge the apron area,

allowing a safer operation.

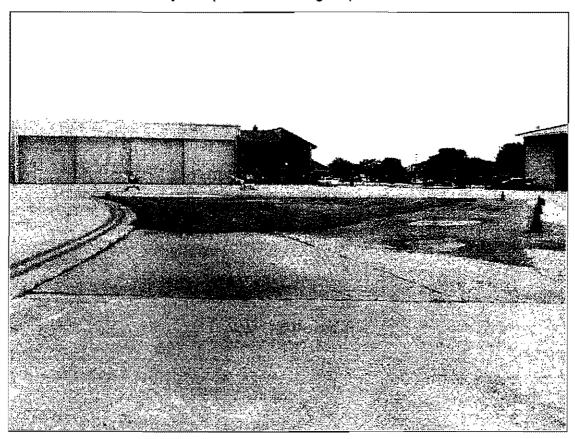
Funding: \$113,000. Eligible for Routine Airport Maintenance

Program (RAMP) funds with a 50/50 split paid by

**TxDOT Aviation Division.** 

\$83,000 local share.

Hurdles: Project is on hold due to funding.



### Addison Airport Toll Tunnel T-Hangar Project

### **Capital Project Summary**

### December 2003

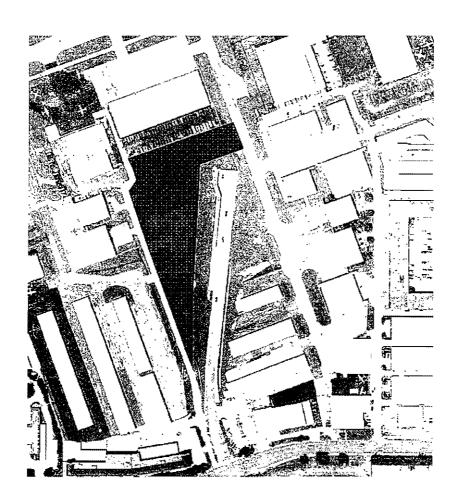
Project Summary: This project will provide for additional T-Hangars on the eastside

of the airport. The Master Plan recommends executive hangars

on the portion of the airport.

Funding: \$TBD Limited eligibility for State funding.

Hurdles: Project is on hold.



### Addison Airport Administration Building Project

### **Capital Project Summary**

### December 2003

Project Summary: This project will provide for the construction of a new 7,000 square

foot airport management building, plus associated property.

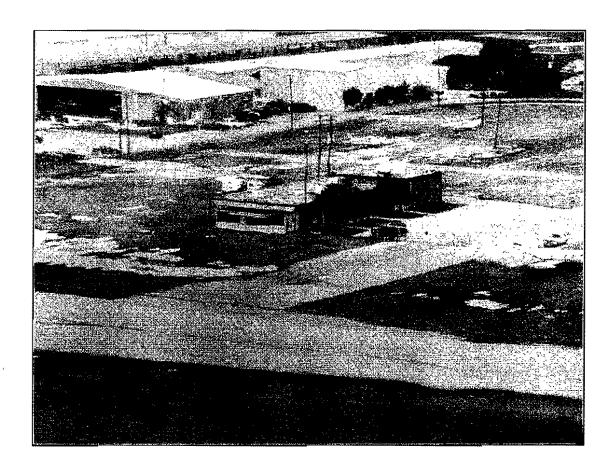
Funding: \$800,000: Eligible for funding under TxDOT Terminal Building

Program with a 50/50 split paid by TxDOT Aviation

Division.

\$400,000 local share.

Hurdles: Locating the new site and funding.



### Addison Airport Automated Weather Observation System (AWOS) Project

### **Capital Project Summary**

### December 2003

Project Summary: This project will simplify the weather reporting on the airport and

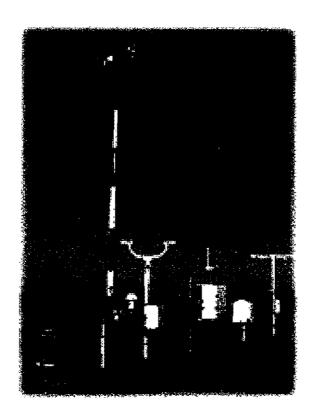
enhance the operations at the airport.

Funding: \$67,000: Eligible for 75/25 TxDOT funding.

\$16,750 local share.

\$50,250 - TxDOT Aviation Division.

Hurdles: Project is on hold due to funding.



### **Addison Airport City Owned Hangars Project**

### **Capital Project Summary**

### December 2003

Project Summary: This project will provide for the electrical upgrades, structural

analysis, roof sealing, repaint of the interiors structural infrastructure, HVAC upgrades, analysis of hazardous materials, repair of the skin structures, and repainting of the outside areas. The City owned hangars are currently in poor to good condition. The projects listed above range from routine maintenance projects

to complex structural and electrical upgrades.

Funding:

\$200,000:

- The local share portion is dependant on

yearly grant funding.

- Eligible for limited Routine Airport Maintenance Program (RAMP) with a 50/50 split paid by

TxDOT Aviation Division.

Hurdles:

Project is on hold due to funding.

Schedule:

0-10 years (Short to Long Term Program)



### Addison Airport Land Acquisition – Wiley Post Project Phase 1

### **Capital Project Summary**

### December 2003

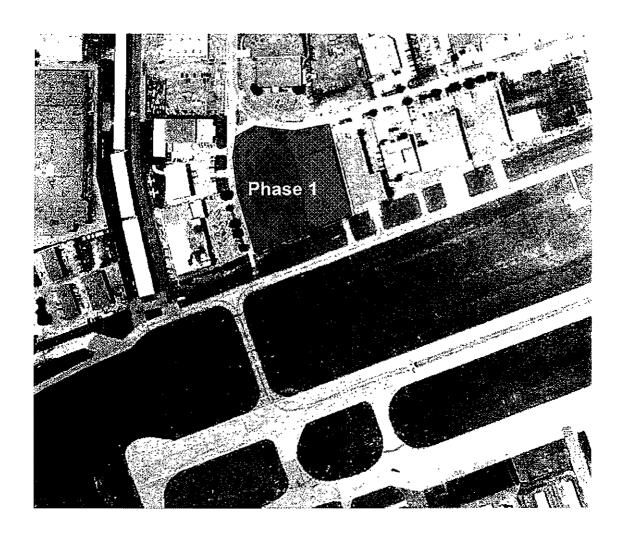
Project Summary: This project will allow the acquisition of land approximately 2.8

acres of improved land for future hangar development.

Funding: \$1,700,000 Land purchase credit can be used for future local

match credit.

Hurdles: Project is on hold.



### Addison Airport T-Hangar Construction – Wiley Post Project Phase 1

### **Capital Project Summary**

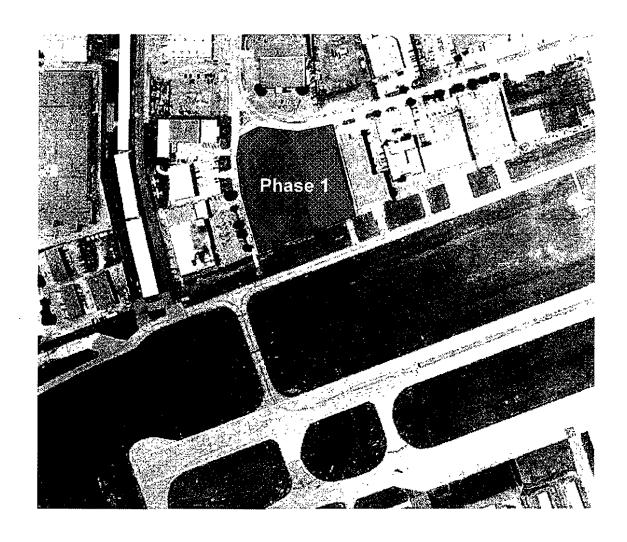
### December 2003

Project Summary: This project will allow the development of approximately 30 T-

Hangar units of the westside of the airport.

Funding: \$850,000 - Limited eligibility for State funding.

Hurdles: Project is on hold.



### Addison Airport Land Acquisition – Wiley Post Project Phase 2

### **Capital Project Summary**

### December 2003

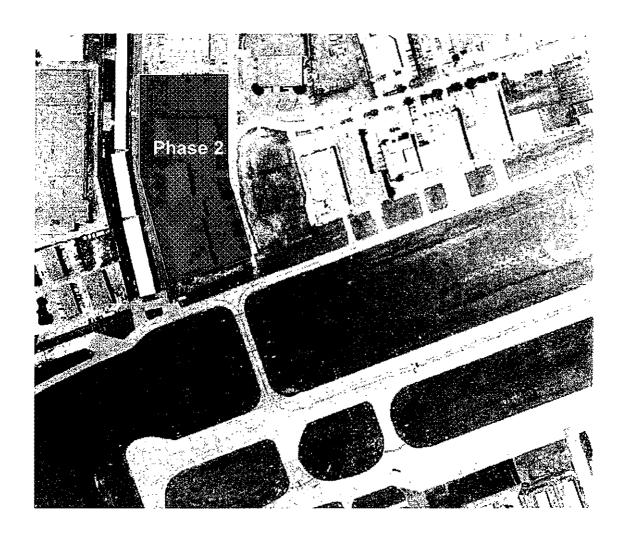
Project Summary: This project will allow the acquisition of land approximately 5.6

acres of improved land for future hangar development.

Funding: \$4,800,000 Land purchase credit can be used for future local

match credit.

Hurdles: Project is on hold due to funding.



### Addison Airport T-Hangar Construction – Wiley Post Project Phase 2

### **Capital Project Summary**

### December 2003

Project Summary: This project will allow the development of approximately 60 T-

Hangar units on the westside of the airport.

Funding: \$1,717,000 - Limited eligibility for State funding.

Hurdles: Project is on hold.



### Addison Airport South T-Hangar Demolition Project

### **Capital Project Summary**

### December 2003

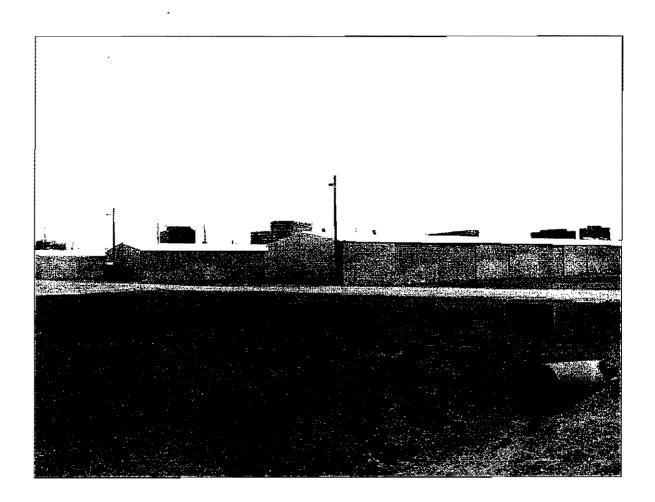
Project Summary: This project will provide for the demolition of the south **T**-Hangars.

Currently, the south T-Hangars have outlived their useful life and are in need of repair or replacement. The Master Plan recommends new T-Hangars on the northwest portion of the

airport.

Funding: \$150,000 – Limited eligibility for State funding.

Hurdles: Project is on hold due to funding.



### Addison Airport Westside Taxiway B Extension Project

### **Capital Project Summary**

### December 2003

Project Summary: This project will provide for a parallel taxiway on the westside of

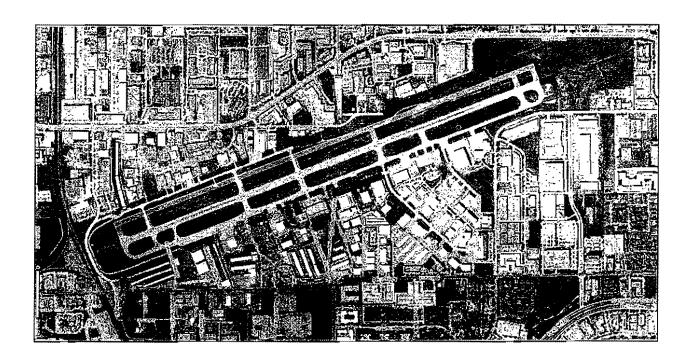
the runway.

Funding: \$6,600,000: Eligible for 90/10 TxDOT funding.

\$660,000 local share.

\$5,940,000 - TxDOT Aviation Division.

Hurdles: Project is on hold Project is on hold due to funding.



### Addison Airport Land Acquisition - Northwest Project

### **Capital Project Summary**

### December 2003

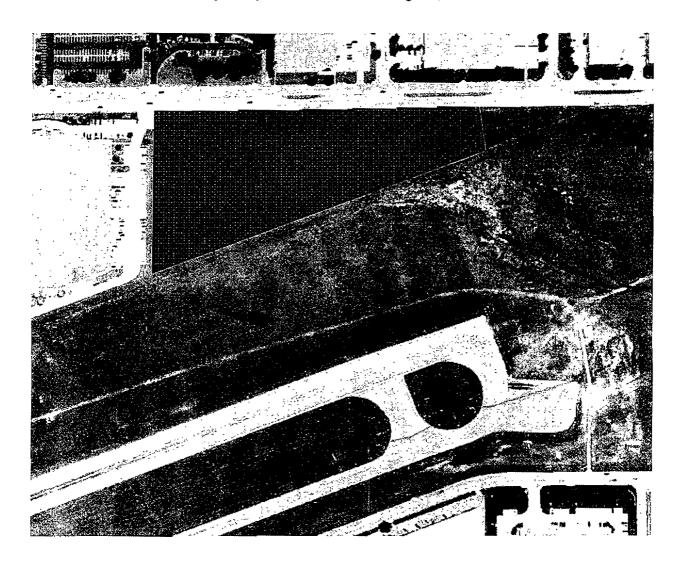
Project Summary: This project will allow the acquisition of two parcels of vacant land,

approximately 7 acres, in the vicinity of 16500 Midway Road.

Funding: \$3,000,000 - Land purchase credit can be used for future local

match credit.

Hurdles: Project is on hold due to funding.



### Addison Airport T-Hangar Construction - Northwest Project

### **Capital Project Summary**

### December 2003

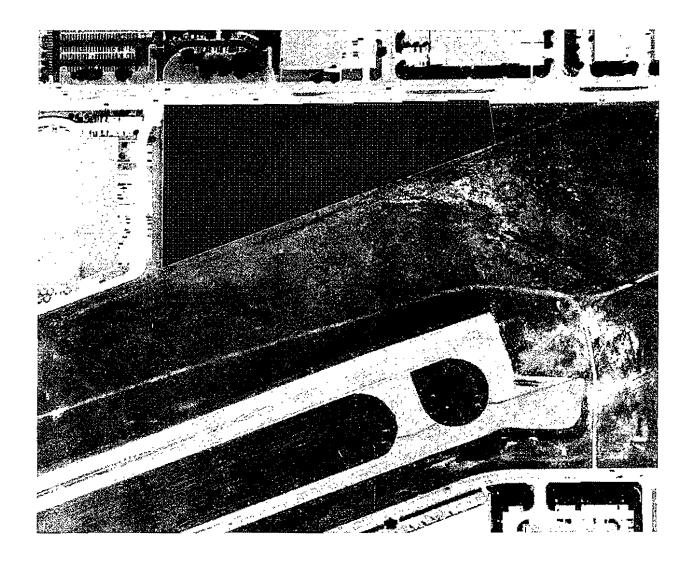
Project Summary: This project will provide for additional T-Hangars on the airport.

The Master Plan recommends new T-Hangars on the northwest

portion of the airport.

Funding: \$3,000,000 – Limited eligibility for State funding.

Hurdles: Project is on hold due to funding.



### Addison Airport Taxiway A Project

### **Capital Project Summary**

### December 2003

Project Summary: This project will overlay the pavement of Taxiway A. Initial

pavement evaluations have determined weak spots on Taxiway A,

especially at the north end.

Funding: \$ TBD Eligible for 90/10 TxDOT funding.

Hurdles: Project is on hold due to funding.



### Addison Airport Taxiways S and T Project

### **Capital Project Summary**

### December 2003

Project Summary: This project will provide for the pavement reconstruction or

rehabilitation of Taxiways S and T. The work will extend the

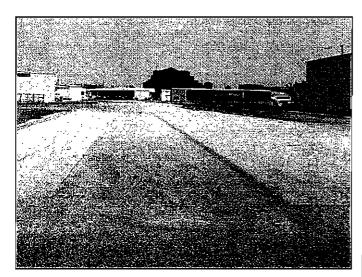
useful life of the pavements.

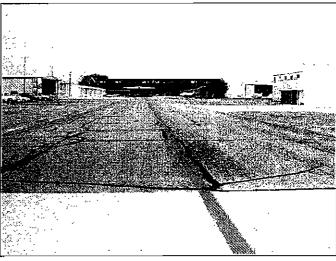
Funding: \$417,000: Eligible for 90/10 TxDOT funding.

\$41,700 local share.

\$375,300 - TxDOT Aviation Division.

Hurdles: Project is on hold due to funding.





### **Addison Airport Lighting System Project**

### **Capital Project Summary**

### December 2003

Project Summary: This project will provide for the upgrade of the airport's lighting

control panel and associated systems. The airport's panel is

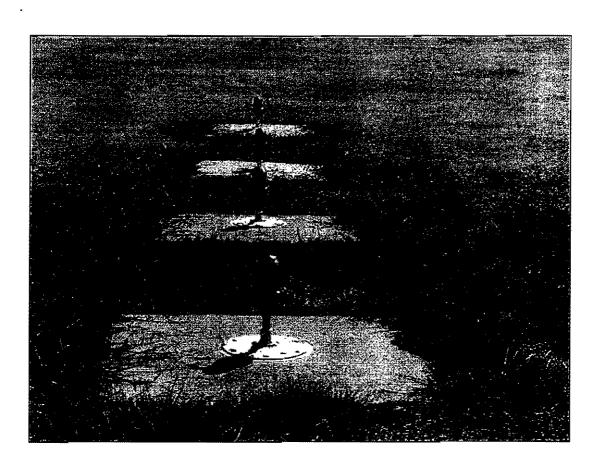
currently located at the Air Traffic Control Tower.

Funding: \$250,000: Eligible for 90/10 TxDOT funding.

\$25,000 local share.

\$225,000 - TxDOT Aviation Division.

Hurdles: Project is on hold due to funding.



### Addison Airport Taxiway U and V Project

### **Capital Project Summary**

### December 2003

Project Summary: This project will provide for the sealing of joints and general repair

of the concrete pavements on Taxiways U and V. Currently, these pavements are in good condition. The rehabilitation will extend

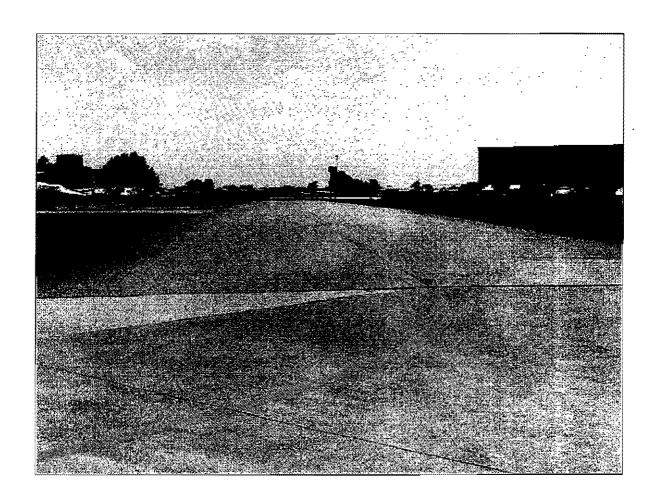
the useful life of this pavement.

Funding: \$116,000: Eligible for 90/10 TxDOT funding.

\$11,600 local share.

\$104,400 - TxDOT Aviation Division.

Hurdles: Project is on hold due to funding.



### Addison Airport T-Hangar Area South of Taxiway T Project

### **Capital Project Summary**

### December 2003

Project Summary: This project will provide for the overlay of the asphalt pavement

surrounding the T-Hangars, south of Taxiway T. The overlay will extend the useful life of this pavement, as well as increase the

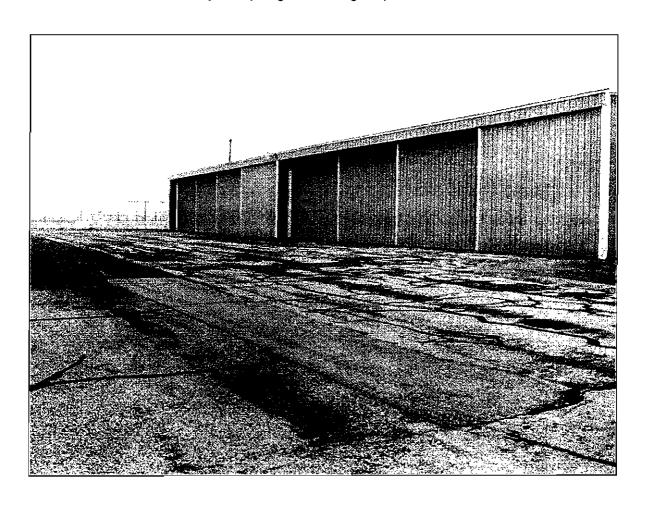
load bearing capability.

Funding: \$70,000: Eligible for 90/10 TxDOT funding.

\$7,000 local share.

\$63,000 - TxDOT Aviation Division

Hurdles: Project is on hold due to funding.



### Addison Airport Hangar Ramp North of Taxiway T Project

### **Capital Project Summary**

### December 2003

Project Summary: This project will provide for the overlay of the asphalt pavement

surrounding the Jet Hangars, north of Taxiway T. The overlay will extend the useful life of this pavement, as well as increase the

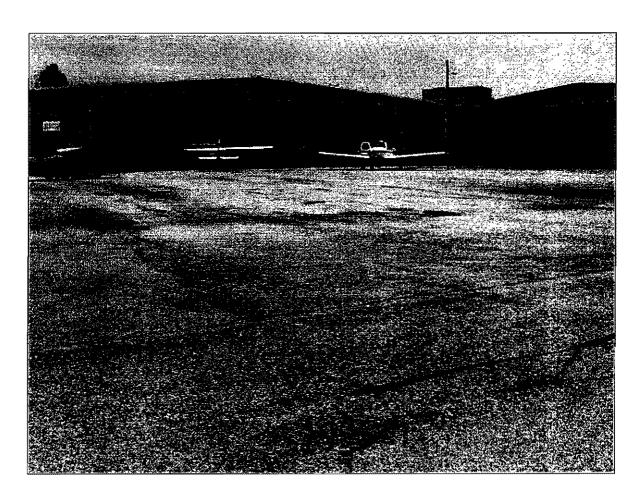
load bearing capability

Funding: \$61,000: Eligible for 90/10 TxDOT funding.

\$6,100 local share.

\$54,900 - TxDOT Aviation Division

Hurdles: Project is on hold due to funding.



### **Addison Airport Taxilane Drainage System Project**

### **Capital Project Summary**

### December 2003

Project Summary: This project will enclose all of the opened storm water ditches

throughout the airport. These open storm water ditches cause

increased maintenance and safety concerns.

Funding:

\$1,200,000:

Eligible for 90/10 TxDOT funding.

\$120,000 local share.

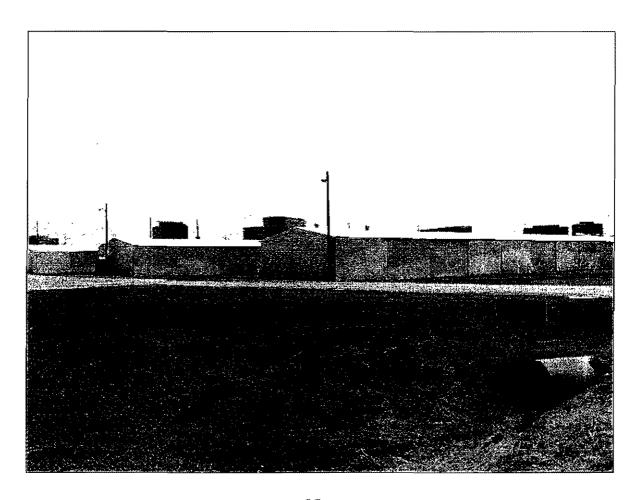
\$1,080,000 - TxDOT Aviation Division

Hurdles:

Project is on hold due to funding.

Schedule:

7-10 years (Long Term Program).



### **Addison Airport Perimeter Road Project**

### **Capital Project Summary**

### December 2003

Project Summary: This project will rehabilitate the pavement on the south perimeter

road. Pavement is expected to deteriorate under normal wear and

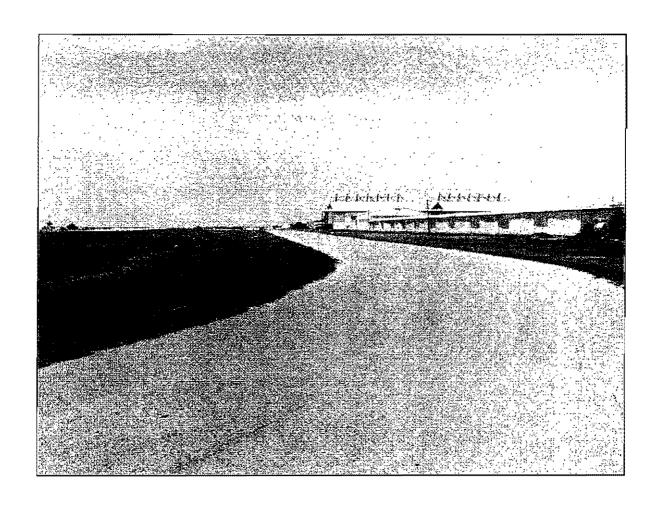
tear conditions.

Funding: \$250,000: Eligible for 90/10 TxDOT funding.

\$25,000 local share.

\$225,000 - TxDOT Aviation Division

Hurdles: Project is on hold due to funding.



### **Addison Airport Jimmy Doolittle Road Project**

### **Capital Project Summary**

### December 2003

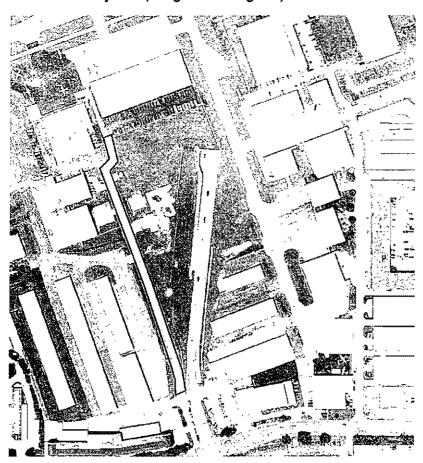
Project Summary: This project will reconstruct the pavement on Jimmy Doolittle

Road. Pavement is expected to deteriorate under normal wear

and tear conditions.

Funding: \$250,000 - Not eligible for Federal or State funding.

Hurdles: Project is on hold due to funding.



### Addison Airport - Claire Chennault, Amelia Earhart, Glenn Curtis Road Project

### **Capital Project Summary**

### December 2003

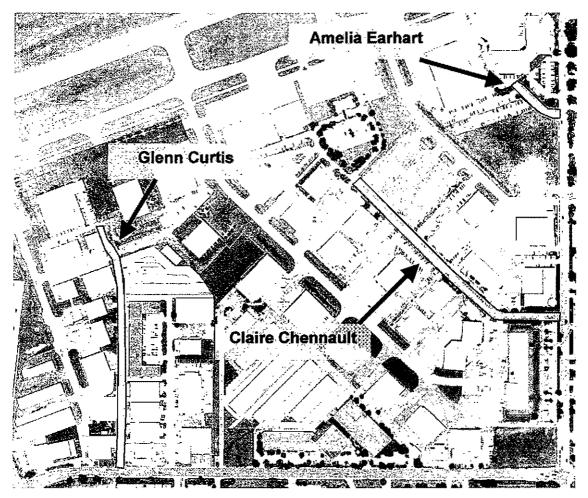
This project will rehabilitate the concrete pavement on Claire **Project Summary:** 

Chennault, Amelia Earhart, Glenn Curtis roads. Pavement is expected to deteriorate under normal wear and tear conditions.

Funding: \$154,000 - Not eligible for Federal or State funding.

Hurdles: Project is on hold due to funding.

7-10 years (Long Term Program) Schedule:



### Addison Airport T-Hangar Area North of Taxiway R Project

### **Capital Project Summary**

### December 2003

Project Summary: This project will provide for the overlay of the asphalt pavement

surrounding the T-Hangars, north of Taxiway R. The overlay will extend the useful life of this pavement. Pavement is expected to

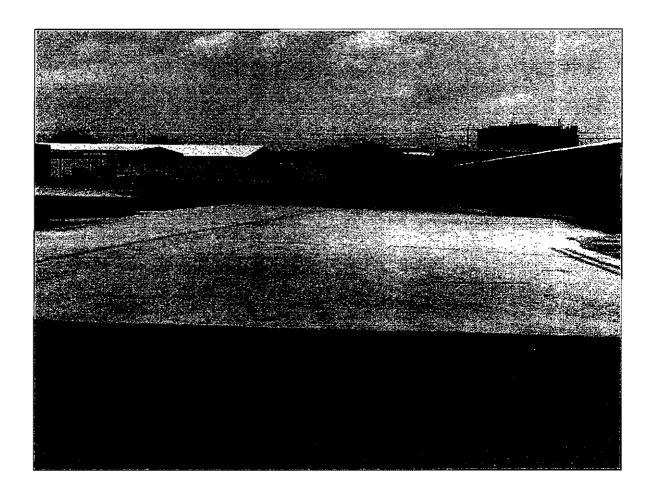
deteriorate under normal wear and tear conditions.

Funding: \$225,000: Eligible for 90/10 TxDOT funding.

\$22,500 local share.

\$202,500 - TxDOT Aviation Division

Hurdles: Project is on hold due to funding.



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	\$ 1,858,100		\$ 306,500	\$ 2,164,600		\$ 40,000	360,000	400,000		\$ 2,000,000	- 1	\$ 1,772,000			\$ 40,000	\$ 500,000	\$ 13,000	\$ 553,000	\$ 426,000	\$250,000		000'01		\$ 110,000	\$ 134,125		\$ 113,000		\$ 850,000
														Upgrades															
																	**		id't run-up areas										
	uc			al Farm	5	Design '05	Construction '06	total Administration Building		nts		ovements: P,R,S,T,U,V		F. Runway 15/33 Overlay, RSA, Approach Lights, Re-grading,	Design	Construction	Upgrade VASI/PAPI-4	total Runway Improvement	North 408' and construct add't run-up areas	epi		L Bisan	Construction	total Maintenance Building	nce - Wrought fron				Hangars
Bond Projects Cost	A. Fuel Farm Construction		Fuel Farm Removal	Sub-total Fuel Farm	Administration Building	<u>a</u>	<u>၁</u>	Sub-total Adr		<ul> <li>Drainage Improvements</li> </ul>		/ improvement		· 15/33 Overlay	Ω	<u> </u>		Sub-total Rur		Lighting Upgrade			<u>U</u>	Sub-total Mai	er Fence - Wr		/ U inlet fill-in		ct Toli Tunnel Hangars
Bond Pr	A. Fuel Fai		B. Fuel Far		C. Adminis					D. Drainag		E. Taxiway Impr		F, Runway					G. Extend 15/33	H. Airport Lighti	2 m 2 m 2 m 3 m 3 m 3 m 3 m 3 m 3 m 3 m				J. Perimeter Fe		K. Taxiway U in		<ol> <li>Construct Tol</li> </ol>

M. Engineering and Design for Airfield Projects	Airfield Projects		\$2	\$2,200,000
N. Renovate Existing T-Hangars	-	Re-skin	€₽	525,000
		Paint	€₽	74,000
		Roof Repa	ક્ર	213,000
		Electrical	<del>()</del>	58,000
Total Renovation			\$	870,000
Total All Projects			\$ 11	\$ 11.842.725

)

### 6/25/2004

# Addison Airport Capital Improvement Plan

					00000		0000												
State	·		- +	\$ 1,800,000	\$ 1,594,800	\$ 207,000	\$ 324,000	\$ 3,925,800		\$ 360,000	\$ 4,500,000	\$ 117,000	\$ 4,977,000	\$ 1,800,000	\$12,502,800	\$ 3,834,000	\$225,000	\$ 870,300	\$17,432,100
Local Match	1,858,100	300,000	2,158,100	200,000	177,200	23,000	36,000	436,200		40,000	500,000	13,000	553,000	200,000	3,547,300	426,000	\$25,000	96,700	4,095,000
Est. Cost L	\$ 1,858,100 \$	\$ 300,000 \$	\$ 2,158,100 \$	\$ 2,000,000 \$	\$ 1,772,000 \$	\$ 230,000 \$	\$ 360,000 \$	\$ 4,362,000 \$		\$ 400,000 \$	5,000,000	\$ 130,000 \$	\$ 5,530,000 \$	\$ 2,000,000 \$	\$ 16,050,100 \$	\$ 4,260,000 \$	\$250,000	\$ 967,000 \$	\$ 21,527,100 \$
Goal #1   Coal #		B. Remove Old Fuel Farm Site	Sub-total Farm	C. Improve Drainage Structures	D. Taxiway rehabilitation: P,R,S,T,U,V	E. Westside T-hangar Pavement Repair	G. Entrance Roadway improvements	Sub-total Pavement and Drainage Improvements	H Runway 15/33 Overlay RSA Annmach Lights Re-grading Ungrades	Design	Construction	Upgrade VASI/PAPI-4	Sub-total Runway Improvement	I. Overlay Taxiway Alpha	Total Fuel Farm, Drainage, Pavement, Runway, Alpha	J. Extend 15/33 North 408' and construct add't run-up areas	L. Airport Lighting Upgrade	M. Engineering and Design for Airfield Projects	Total Goal 1

## Addison Airport Capital Improvement Plan

Goal #2				Est. Cost	Local Match	State	
Retain d	Retain diverse mix of aviaton users				And the control of th		
	A. Renovate existing T-Hangars		Re-skin	\$ 525,000	\$ 495,000	\$ 30,000	
			Paint	\$ 74,000	\$ 74,000	·	
			Roof Repair	\$ 213,000	\$ 213,000	∽	
			Electrical	\$ 58,000	\$ 58,000	8	
	Total Renovation			000'028 \$	\$ 840,000	000'08 \$ (	
	B. Purchase Property and Construct	uct T-Hangars on Westside	estside				
	Purchase	*****		\$ 1,700,000	\$ 1,700,000	69	
	Construct	Wiley Post - A		\$ 1,500,000	1,500,000	┣──	
	y Post - A			\$ 3,200,000	\$ 3,200,000	- # <del>*</del>	
	Purchase	Wiley Post - B		\$ 4,800,000	\$ 4,800,000	- 8	
	Demo and Construct	Wiley Post - B		\$ 2,222,640	\$ 2,222,640		
	Total Wiley Post - B			\$ 7,022,640	\$ 7,022,640		
	Purchase	NW Triangle		000'000'6 \$	3,000,000	- \$ (	
	Construct	NW Triangle		000'000'8 \$	3,000,000	- 8	
	Total NW Triangle						
	The second secon						
	Construct	Toll tunnel Hangars		\$ 947,700	\$ 947,700	- \$ 0	
	Total Purchase and C	Construct T-Hangars		\$ 17,170,340	\$ 17,170,340	*	
	C. Project Design			\$ 765,000	000'99/ \$	- 9	
	D. South T-hangar demolition			\$ 150,000	\$ 120,000	000'06 \$ 0	
	Total Goal 2			\$ 17,320,340	\$ 17,290,340	000'08 \$   0	

## Addison Airport Capital Improvement Plan

30al #3						Est. Cost	Local Match	State
Suild Fi	<b>3uild First Class Facili</b>	Facilities						
	A. Administration		Building					
			Design '05			000'08 \$	\$ 40,000	\$ 40,000
			Construction '06			\$ 720,000	380,000	000'098 \$
	B. Maintenance B	nance Building	ng					
			Design			\$ 10,000	1,000	000'6 \$
			Construction			\$ 100,000	\$ 10,000	\$ 90,000
			1					6
			se - wrought from			0.21,420	07,481	B
	Total Goal 3	3				\$ 244 125	\$ 145 125	\$ 90,000
	Total Goal 3 Does		not include Cavanaugh Museum Cost	oh Museum Cos	St.	\$20,000,000	\$20,000,000	0\$
	で また 音楽室			And I was a success and an analysis of the second		5 OF 1893 375	100 000 HG	

Bond Pr	ojects C	ost			Ī	
	le Phase					
	rm Constru				\$	1,858,100
B. Fuel Fa	rm Remov	a <b>l</b>			\$	306,500
	Sub-total I	Fuel Farm			\$	2,164,600
Δ A J::	L				<u> </u>	
C. Adminis	tration Bui	Design '05			\$	40,000
		Construction '06			\$	360,000
	Sub-total	Administration Build	_l lina		Ť	400,000
	7			<u> </u>	<u> </u>	,
F. Runway	15/33 Ove	erlay, RSA, Approac	h Lights, Re-grading, U	Jpgrades		
		Design			\$	40,000
		Construction			\$	500,000
		Upgrade VASI/PA	PI-4		\$	13,000
					<u> </u>	
	Sub-total I	Runway Improveme	nt		\$	553,000
					<u> </u>	·
G. Extend	15/33 Norti	n 408' and construc	t add't run-up areas		\$	426,000
Draigat Da	nian				ļ	<b>#404 000</b>
Project Des	sign				_	\$404,000
Total Phas						53,947,600
TOTAL THA	7G 1					<u> </u>
Bond Sa	le Dhace	<u>.</u>				
DONG GE	ic i nasc	· ••				
D. Drainag	e Improven	l nents			22	2,000,000
J. J.J	p					2,000,000
H. Airport L	iahtina Up	grade				\$250,000
•						,
N. Renoval	te Existing	T-Hangars		Re-skin	\$	525,000
				Paint	\$	74,000
	4			Roof Repa	\$	213,000
				Electrical	\$	58,000
		Total Renovation			\$	870,000
Project Des	sign				\$	280,000
Total Dhas				<del></del>	÷	2 400 000
Total Phas	ie II				Þ	3,400,000
Bond Şa	la Dhaca	<u> </u>				
Donu Ga	ic riidse	F11		-		
E Taviurou	improvem	I ents: P,R,S,T,U,V			\$	1,772,000
L. I GAIWAY	milhioseili.	511(3, F,N,3, F,U, V			<del>پ</del>	1,772,000
L. Construc	t Tall Tunn	ıel Hangars			\$	947,700
	- ,, ; well!			1	₹	3.7,700
Project Des	ign				\$	295,000
	<del></del>					,
Total Phas	e III					3,014,700
Total All Pr	ojects			<u> </u>	\$ 1	0,362,300

.

		DDISON AIRPORT al Improvement Program		
RANK	LOCATION	PROJECT DESCRIPTION	EST. COST	ELIGIBLE
1	West T-Hangar taxilane	Pavement re-construction	\$413,000	Yes
2	Fuel farm relocation	Construct new fuel farm and close out old site	\$1,300,000	Yes
3	Administration Building Site/Frito Lay	Realign Airport Parkway, relocate utilities, demolish admin building, pave vehicle and aircraft parking areas	\$550,000	No
4	Administration Building	New location for airport management. 7,000 Square Feet building plus associated property.	\$770,000	Yes (TxDOT)
5	Runway 15/33 and Twy Alpha	Runway rehabilitation, safety area regrade, declared distances, lighting and signage, north extension	\$12,300,000	Yes
6	Westside Taxiway/Runway	Construct alternate runway/taxiway on westside	\$6,600,000	
7	West T-Hangars - Northside	Pavement reconstruction	\$413,000	Yes
8	South T-Hangar	Demolition and reconstruction	\$2,740,000	Yes
9	Apron at Taxiway Q	Pavement reconstruction	\$410,000	Yes
10	Taxiways S and T	Pavement reconstruction	\$417,000	
11	Airport Lighting	Upgrade Airport Lighting System	\$500,000	
12	North Tie Down Area	Pavement rehabilitation	\$70,000	
13	Taxiway U	Fill in triangle area	\$113,000	
14	Taxiway U and V	Concrete Rehabilitation	\$116,000	
		Electrical upgrade, structural analysis, seal roof, interior structural repaint, HVAC, hazardous materials analysis, skin repair, and outside	-	
15	City owned hangars	repaint	\$600,000	Limited
16	T-Hangar area south of Taxiway T	Overlay	\$70,000	
17	Hangar ramp north of Taxiway T	Overlay	\$61,000	
18	Taxilane drainage system	Drainage enclosure	<b>\$1,200,000</b>	Yes
19	Taxiway Alpha	Reconstruction	\$4,300,000	Yes
20	Land Acquisition	Purchase of west side parcels	\$10,300,000	Yes
21	Perimeter Road	Pavement Rehabilitation	\$250,000	Yes
22	Jimmy Doolittle Road	Concrete Reconstruction	\$182,000	
23	Airport Road, Claire Chennault, Amelia Earhart, Glenn Curtis	Concrete Rehabilitation	\$154,000	
24	T-hangar area north of Twy R	Overlay	\$225,000	
	TOTAL		\$44,054,000	

	Short Term Program (0-5 Years)							
	LOCATION	TIMELINE	ORIGIN OF PROJECT	PROJECT	EST. COST	ELIGIBILITY		CAL ARE
1	1 West T-Hangar taxilane	November 10 to January 10	Airport	Pavement re-construction	\$413,000	No	\$	413,000
2	2 Fuel farm relocation	November '03 to August '05	Airport	Construct new fuel farm and close out old site	\$1,300,000	No	\$	1,300,000
3	3 Administration Building Site/Frito Lay	Sept. 03 to April 04	Airport	Realign Airport Parkway, relocate utilities, demolish admin building, pave vehicle and aircraft parking areas	\$550,000	No	\$	550,000
4	4 Administration Building	Dependent on receipt of funding	Airport	New location for airport management. 7,000 Square Feet building plus associated property.	\$770,000	50/50 cost up to \$500,000	\$	385,000
5	5 West T-Hangars - Northside	FY2004 or 2005 (dependent of availability of funds)	Airport	Pavement reconstruction	\$413,000	Yes - 90/10	\$	41,300
	6 Apron at Taxiway Q	FY2005	Airport	Pavement reconstruction	\$410,000	Yes - 90/10	\$	41,000
	7 City owned hangars	Work beginning in FY2004 will continue in subsequent years	Airport	Electrical upgrade, structural analysis, seal roof, interior structural repaint, HVAC, hazardous materials analysis, skin repair, and outside repaint	\$200,000	Limited; R.A.M.P.	\$	110,000
<u> </u>	Total				\$4,056,000			2,840,300
	Intermediate Term Program (6-10 Years)							White the second
	LOCATION			PROJECT	EST. COST	ELIGIBILITY	CO	ST
1	1 Runway 15/33 and Twy Alpha	Dependent on funding - Engineering and Design FY2005	Master Plan	Runway rehabilitation, safety area regrade, declared distances, lighting and signage, north extension	\$12,300,000	Yes - 90/10	\$	1,230,000
	2 Westside Taxiway/Runway	Dependent on funding - Engineering and Design FY2005	Master Plan	Construct alternate runway/taxiway on westside	\$6,600,000	Yes - 90/10	\$	660,000
	3 South T-Hangar	FY2005	Master Plan	Demolition and reconstruction	\$2,740,000	No		\$2,740,000
	4 Taxiway U	FY2005	CIP - Feb 2000	Fill in triangle area	\$113,000	Yes - RAMP	\$	83,000
5	5 Taxiway Alpha	FY2006	Master Plan	Reconstruction	\$4,300,000	Yes - 90/10	\$	430,000
	6 City owned hangars	Work beginning in FY2004 will continue in subsequent years	Airport	Electrical upgrade, structural analysis, seal roof, interior structural repaint, HVAC, hazardous materials analysis, skin repair, and outside repaint	\$200,000	Yes- RAMP	\$	110,000
	Total				\$26,253,000.00		\$	5,253,000

### Addison Airport Capital Improvement Program

	Long Term Program (11-20 Years)							
	LOCATION			PROJECT	EST. COST	ELIGIBILITY	CO	S <b>T</b>
				Electrical upgrade, structural analysis, seal				
				roof, interior structural repaint, HVAC,			1	l
		Work beginning in FY2004 will continue in		hazardous materials analysis, skin repair,				1
1	City owned hangars	subsequent years	Airport	and outside repaint	\$200,000	Yes-RAMP	\$	110,000
1 2	Taxiways S and T	Dependent on funding	CIP - Feb 2000	Pavement reconstruction	\$417,000	Yes - 90/10	\$	41,700
	Airport Lighting	Dependent on funding	Airport	Upgrade Airport Lighting System	\$500,000	Yes - 90/10	\$	50,000
3 4	North Tie Down Area	Dependent on funding	Airport	Pavement rehabilitation	\$70,000	Yes - 90/10	\$	7,000
	Taxiway U and V	Dependent on funding	Airport	Concrete Rehabilitation	\$116,000	Yes - 90/10	\$	11,600
5 6	T-Hangar area south of Taxiway T	Dependent on funding	Airport/Master Plan	Overlay	\$70,000	Yes - 90/10	\$	7,000
	Hangar ramp north of Taxiway T	Dependent on funding	Airport	Overlay	\$61,000	Yes - 90/10	\$	6,100
7 8	Taxilane drainage system	Dependent on funding	Airport	Drainage enclosure	\$1,200,000	Yes - 90/10	\$	120,000
8 9	Perimeter Road	Dependent on funding	Airport	Pavement Rehabilitation	\$250,000	Yes - 90/10	\$	25,000
	Jimmy Doolittle Road	Dependent on funding	Airport/Master Plan	Concrete Reconstruction	\$182,000	No	\$	182,000
	Airport Road, Claire Chennault, Amelia Earhart,							
	Glenn Curtis	Dependent on funding	Airport/Master Plan	Concrete Rehabilitation	\$154,000	No	\$	154,000
11 12	T-hangar area north of Twy R	Dependent on funding	Airport/Master Plan	Overlay	<b>\$225,00</b> 0	Yes - 90/10	\$	22,500
	Total				\$3,445,000		\$	736,900
						-		
	GRAND TOTAL	•			\$33,754,000			8,830,200

### TOWN OF ADDISON

### AIRPORT FUND LONG-TERM FINANCIAL PLAN

City Manager Draft 2003-04 Budget

				Year 1	Year 2	Year 3	Year 4
	Actual	Estimated *	Budget	Projected	Projected	Projected	Projected
•	2001-2002	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
BEGINNING WORKING CAPITAL	\$ 406,081	\$ 1,221,350	\$ 1,977,940	\$ 742,000	\$ 1,059,900	\$ 1,492,960	\$ 1,303,800
NET INCOME							
Operating revenues:	<						
Operating grants	78,236	30,000	30,000	30,000	90,000	30,000	30,000
Fuel flowage fees	1,054,204	1,090,000	1,100,000	1,155,000	1,212,750	1,273,390	1,337,060
Rental	2,880,719	2,973,000	3,087,000	3,241,350	3,403,420	3,573,590	3,752,270
User fees	43,088	28,000	30,000	31,500	33,080	34,730	36,470
Total operating revenues	4,056,247	4,121,000	<u>4,247,000</u>	4,457,850	4,739,250	4,911,710	5,155,800
Operating expenses:							
Town - Personal services	296,934	250,020	244,720	256,960	269,810	283,300	297,470
Town - Supplies	6,406	8,150	10,500	10,820	11,140	11,470	11,810
Town - Maintenance	6,831	11,020	18,810	19,750	20,740	21,780	22,870
Town - Contractual services	498,397	338,890	338,890	345,670	352,580	359,630	366,820
Grant - Operations & Maintenance	80,513	60,000	60,000	60,000	200,000	60,000	60,000
Operator - Operations & Maintenance	1,084,981	1,097,690	1,729,020	1,550,050	1,658,550	1,774,650	1,898,880
Operator - Service Contract	929,660	1,086,000	1,063,000	1,116,150	1,171,960	1,230,560	1,292,090
Total operating expenses	2,903,722	2,851,770	3,464,940	3,359,400	3,684,780	3,741,390	3,949,940
Net operating income	1,152,525	1,269,230	782,060	1,098,450	1,054,470	1,170,320	1,205,860
Non-Operating revenues (expenses):							
Interest earnings and other	22,193	96,000	35,000	36,750	38,590	40,520	42,550
Interest on debt, fiscal fees, & other		**	**	-	•		
Net Non-Operating revenues (expenses)	22,193	96,000	35,000	36,750	38,590	40,520	42,550
Net income (excluding depreciation)	1,174,718	1,365,230	817,060	1,135,200	1,093,060	1,210,840	1,248,410
Sources (uses) of working capital:							
Retirement of long-term debt	•			•	-	•	_
Net additions to fixed assets with grants		•	(218,000)	(517,300)	(660,000)	(600,000)	(630,000)
Other net additions to fixed assets	(359,445)	(608,640)	(1,835,000)	(300,000)		(800,000)	(700,000)
Net sources (uses) of working capital	(359,445)	(608,640)	(2,053,000)	(817,300)	(660,000)	(1,400,000)	(1,330,000)
ENDING WORKING CAPITAL	\$ 1,221,354	\$ 1,977,940	\$ 742,000	\$ 1,059,900	\$ 4.402.060	\$ 1,303,800	¢ 1 222 210
	# 1,221, <del>004</del>	4 (211,540	3 742,000	\$ 1,059,900	<b>4</b> 1,452,500	\$ 1,500,000	φ 1,222,210
PROJECTS Grant Projects:							
Capital (Town's Share):							
Automated weather system			24 000				
Apron / Taxiway Construction			21,000 197,000	82,300			
Terminal/administration building			187,000	385,000			
Airport lighting				50,000			
West Side Taxiway/Runway				30,000	660,000		
Runway 15/33 and Taxiway Alpha					000,000	600,000	630,000
	\$ -	\$ -	\$ 218,000	\$ 517,300	\$ 660,000	\$ 600,000	\$ 630,000
Other Projects:	<u> </u>	Ψ	Ψ <u>210,000</u>	<del>* 011,000</del>	<u> </u>	<b>*</b> *******	4 000,000
Capital:							
Operating & Maintenance Equipment	43,210		100,000				
FAA Remote Transmitter	8,572						
Hangar Acquisition	199,811						
Land Acquisition		508,640					
Economic Development Program			550,000				
Airport Parkway Extension		400.000	285,000	200 000			
Fuel farm	407.050	100,000	900,000	300,000		800 000	700 000
Hangar Redevelopment	107,852					800,000	700,000
Total	\$ 359,445	\$ 608,640	\$ 1,835,000	\$ 300,000	<u> </u>	\$ 800,000	\$ 700,000

Version: 07/25/03 Printed: 7/25/2003

Jim Pierce From: david.pearce@wgint.com Sent: Monday, February 25, 2002 12:58 PM To: Mark Acevedo Cc: Chris Terry; Jim Pierce Subject: **TxDOT Letter** Mark. It appears there were some questions about the February 15th TxDOT letter. The design grant is the discretionary project for the apron in front of Terminal Office Building. Matching funds have been set aside by Finance. The request for paving under the Patio Hangars is to be funded from the 2002/2003 entitlement funds. That request was the letter that Ron sent Finance has set money aside for this project. The AWOS has been locally 3) funded and that was previously conveyed to TxDOT. All this was discussed and verified at our meeting with Randy. I recommend that we leave everything as is as TxDOT is reacting to the projects in that order follows the requests in the previous letters. Hope that helps Dave 100 K Design applied on apron Grant Discretinary 15M Total Cost 90 K Federal " a done deal" 10K Local 29'600 323,000 Total Cost Entitlement funds AWOS

39,600

Allison!

JIM PIERCE, P.E. Assistant Public Works Director (972) 450-2879 (972) 450-2837 FAX jpierce@ci.addison.tx.us

Town of Addison 16801 Westgrove Dr. P.O. Box 9010, Addison, Texas 75001-9010

2-25-02

AWOS

\$ 63,750 Federal

21,250 Local
\$ 85,000

Chris Mark Dave

The attached letter is a lettle unclear to me. What is the "design grant under development"? Is that for the new ramp by Dave's office? Let's disense

After conversation with Dave Plane & mark awards, It was decided not the respond to this letter.

2-28-02

AVIATION DIVISION

125 E. 11TH STREET • AUSTIN, TEXAS 78701-2483 • 512/416-4500 • FAX 512/416-4510

February 15, 2002

Mr. Jim Pierce Asst. City Engineer Town of Addison PO Box 9010 Addison, Texas 75001-9010

Dear Mr. Pierce:

Congress again passed and the president signed legislation that significantly increased federal grants for airport improvements. One major feature of that legislation was the provision of grant funds specifically entitled for approximately 100 airports across the state, including yours. The Texas Department of Transportation, Aviation Division will administer these funds for your airport.

Your airport is now eligible for an entitlement of \$150,000 for federal fiscal year 2002. Additionally, you may become eligible for entitlements for FY 2003 if Congress appropriates sufficient funds at that time. The FY 2002 entitlement can be used this fiscal year and/or the next fiscal year. Because your airport currently has a design grant under development, we recommend utilization of the entitlement funds in this upcoming grant. However, if there are other federally eligible planning or capital improvements needed at your airport, please contact Linda Howard at 512-416-4540 to discuss the matter further. These funds cannot be used in place of local matching funds for any other grant.

For your further consideration, the Aviation Division is proceeding with the continuation of the Automated Weather Observation System (AWOS) program. These federal entitlement funds may be used under the contracted statewide AWOS program. Be aware that the AWOS program requires a 25% local match and the total cost of a system is estimated to be about \$85,000. If you desire to utilize your entitlement funds for an AWOS, please contact Allison Martin at 512-416-4512. We are requiring anyone who is interested in an AWOS to use entitlement funds for that system.

Please notify us by <u>March 29, 2002</u> of your newly proposed project for these entitlement funds. Otherwise, we will include the funds in your upcoming grant.

Sincerely,

David S. Fulton

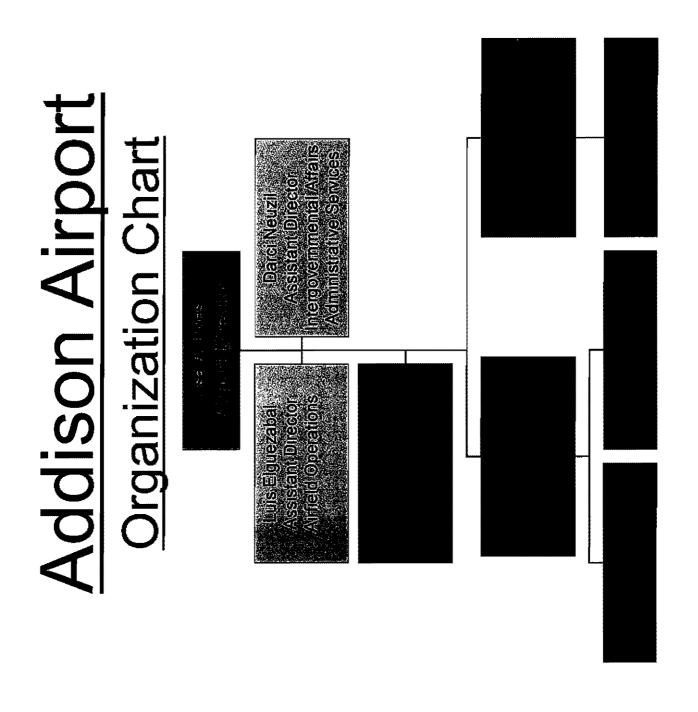
Director

cc:

The Honorable R. Scott Wheeler, Mayor

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## Addison Airport FY2004 Budget July 26, 2003



## Mission Statement

economic benefit to the citizens of Addison, and being a good neighbor to services, while returning a significant general aviation airport facilities and To provide the best, self-sustaining, the surrounding community

# Airport Initiatives - FY2004

- Continue to manage the airport at the highest professional evel, thereby ensuring the greatest return for the Town's investment
- causing the least disruption to the providers and customers Relocate the fuel farm and remediate the current site while
- Work with the FAA to coordinate the construction of a new control tower on the airport's westside
- Maximize the Federal and State funding that is available for airfield projects
- Implement≝the recommendations from the updated Master Plan and Part 150 study
- Upgrade lease administration and reporting system to improve tracking and reporting capabilities

# FY2003 Accomplishments

- Completed Master Plan and Part 150 Study
- Complete Phase II Environmental Assessment of current Fuel Farm site
- Developed Minimum Standards and Rules and Regulations
- Installed looks on pedestrian gates
- Installed Flight Tracking System to assist in noise program
- Developed marketing tools radio and print ads
- Developed newsletter
- Began \$1.9 million terminal pavement project
- Hosted several tenant events
- Continued airfield maintenance projects
- Organization of lease files

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# FY2003 Accomplishments

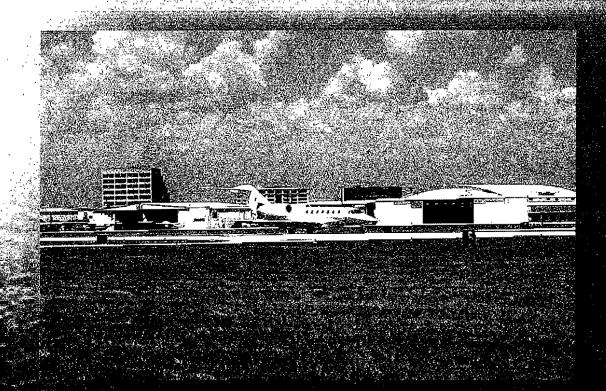
- Established program to handle international garbage
- Continued Noise Program with Noise Committee
- Convinced TxDOT to accept Addison's Zoning as sufficient for Height and Hazard Zoning
- Overe55% insurance compliance
- Consistently maintained over 90% occupancy in patio and Thangars
- All ground leases abstracted, reorganized, and duplicated for Town's files
- Completed 6 consent agreements

ADDISON AIRPORT		
PROPOSED BUDGET	And the state of t	Andrew Control of the
FOR THE YEAR ENDING SEPTEMBER 30, 2004	30, 2004	
	2003	PROPOSED
OPERATING EXPENSES	BUDGET	BUDGET
STRUCTURES, FACILITIES		
GROUNDS MAINTENACE	\$36,800.00	\$20,000.00
GATES & FENCING	\$50,300.00	\$32,500.00
BUILDING MAINTENANCE	\$50,000.00	\$17,500.00
RUNWAYS & TAXIWAYS	\$29,000.00	\$0.00
LIGHTS & MARKINGS	\$119,500.00	\$64,000.00
PAVEMENTS	\$162,800.00	\$531,000.00
HANGAR MAINTENANCE	\$59,000.00	\$138,000.00
TIE DOWN MAINTENANCE		\$0.00
INSURANCE - LIABILITY	\$65,000.00	\$65,000.00
SUBTOTAL	\$572,400.00	\$868,000.00
EQUIPMENT MAINTENANCE & MATERIALS		
EQUIPMENT & TOOL MAINTENANCE	\$41,000.00	\$6,000.00
VEHICLE MAINTENANCE	\$6,000.00	\$0.00
COMMUNICATION EQUIPMENT	\$10,000.00	\$7,000.00
LUBRICANTS	\$3,000.00	\$1,000.00
SHOP SUPPLIES	\$4,250.00	\$2,000.00
SMALL TOOLS	\$5,500.00	\$3,000.00
UNIFORMS	\$6,500.00	\$6,000.00
CAPITAL EQUIPMENT & TOOLS		\$0.00
FUELS	\$9,000.00	\$0.00
ALISTOTAL	\$85 250 00	\$25,000,00

PERSONNEL SERVICES			
SALARIES		\$408,210.00	\$451,000.00
TAXES & BENEFIT		\$150,690.00	\$122,000.00
	SUBTOTAL	\$558,900.00	\$573,000.00
CONTRACT SERVICES			
CAPITAL EQUIPMENT		\$2,200.00	\$0.00
PROFESSIONAL SERVICES			\$22,450.00
HVAC			\$0.08
PLUMBING		AND THE PARTY OF T	\$0.00
ELECTRICAL			\$0.00
	SUBTOTAL	\$2,200.00	\$22,450.00
ELECTRICITY		\$33.000.00	\$36,000.00
GAS		\$2,500.00	\$4,230.00
WATER & SEWER		\$7,000.00	\$3,840.00
	SUBTOTAL	\$42,500.00	\$44,070.00
CUSTOMS			
CUSTOMS EXPENSE		\$42,000.00	\$35,000.00
	SUBTOTAL	\$42,000.00	\$35,000.00

GENERAL & ADMINISTRATION		
OFFICE SUPPLIES	\$17,500.00	\$12,000.00
ADMIN RENTALS & LEASES	\$12,200.00	\$5,200.00
TELEPHONE	\$25,600.00	\$30,000.00
PROFESSIONAL FEES	\$14,400.00	\$41,000.00
DUES, SUBSCRIPTIONS & PUBLICATIONS	\$6,700.00	\$3,300.00
ENTERTAINMENT & MEALS	\$3,300.00	\$7,200.00
TRAVEL	\$10,800.00	\$15,000.00
AUTO/MILEAGE	\$1,070.00	\$0.00
GENERAL & MISCELLANEOUS	\$1,500.00	\$5,500.00
POSTAGE & SHIPPING	\$4,500.00	\$3,600.00
PRINTING	\$2,450.00	\$2,000.00
INFORMATION TECH	\$3,600.00	\$6,700.00
MEETINGS & PRESENTATIONS	\$15,000.00	\$0.00
PROMOTIONAL	\$15,000.00	\$30,000.00
SUBTOTAL	\$133,620.00	\$161,500.00
SHOULD LATOR	\$4 450 070 00	\$4 720 000 00
IOIAL OPERAIING EXPENSES	\$1,435,87U.UU	\$1,729,020.00

### Vehicle Access Road Repair Repave Aircraft Pads 2004 Airfield Projects Gate Pad Installation Seal Coating Pavement Repairs



### Addison Airport Capital Improvement Program

### Short Term Program (0-3 Years)

	LOCATION	PROJECT	EST. COST	ELIGIBILITY	2	LOCAL SHARE
*	West T-Hangar taxilane	Pavement re-construction	\$413,000	S	ઝ	413,000
7	2 Air Traffic Control Tower	Tower re-construction	\$5,700,000	Yes - 100%		
		Construct new fuel farm and close out old				
(,)	3 Fuel farm relocation	site	\$1,300,000	No	↔	\$ 1,300,000
		Realign Airport Parkway, relocate utilities,				
		demolish admin building, pave vehicle and				
4	4 Administration Building Site/Frito Lay	aircraft parking areas	\$795,000	No	69	795,000
		New location for airport management.				
		7,000 Square Feet building plus associated		50/50 cost up to		
ιΩ	5 Administration Building	property.	\$770,000	\$500,000	<del>69</del>	385,000
Ø	6 West T-Hangars - Northside	Pavement reconstruction	\$413,000	Yes - 90/10	<del>()</del>	41,300
~	7 Apron at Taxiway Q	Pavement reconstruction	\$410,000	Yes - 90/10	₩	41,000
œ	8 Airport Lighting	Upgrade Airport Lighting System	\$500,000	Yes - 90/10	<del>()</del> >	50,000
		Electrical upgrade, structural analysis, seal				
		roof, interior structural repaint, HVAC,				
		hazardous materials analysis, skin repair,				
0	9 City owned hangars	and outside repaint	\$200,000	\$200,000 Limited; R.A.M.P.	ઝ	110,000
	Total		\$10,501,000		<del>⇔</del>	3,135,300

### Intermediate Term Program (4-6 Years)

	LOCATION	PROJECT	EST. COST	ELIGIBILITY	TOC7	LOCAL SHARE
		Runway rehabilitation, safety area regrade,				
		declared distances, lighting and signage,				
~	Runway 15/33 and Twy Alpha	north extension	\$12,300,000	Yes - 90/10	₩	\$ 1,230,000
		Construct alternate runway/taxiway on				
N	2 Westside Taxiway/Runway	westside	\$6,600,000	Yes - 90/10	↔	990,000
က	3 South T-Hangar	Demolition and reconstruction	\$2,740,000	No	\$	\$2,740,000
4	4 Taxiway U	Fill in triangle area	\$113,000	Yes - RAMP	↔	83,000
3	5 Taxiway Alpha	Reconstruction	\$4,300,000	Yes - 90/10	\$	430,000
		Electrical upgrade, structural analysis, seal				
		roof, interior structural repaint, HVAC,				
		hazardous materials analysis, skin repair,				•
ထ	6 City owned hangars	and outside repaint	\$200,000	Yes- RAMP	69	110,000
	Total		\$26,253,000.00		\$ 5	5,253,000

### Addison Airport Capital Improvement Program

Long Term Program (7-10 Years)

	LOCATION	PROJECT	EST. COST	ELIGIBILITY	LOCAL	LOCAL SHARE
<u> </u>		Electrical upgrade, structural analysis, seal				
		roof, interior structural repaint, HVAC,				
		hazardous materials analysis, skin repair,				
	City owned hangars	and outside repaint	\$200,000	Yes-RAMP	₩ ₩	110,000
	1 Taxiways S and T	Pavement reconstruction	\$417,000	Yes - 90/10	·	41,700
<u> </u>	2 North Tie Down Area	Pavement rehabilitation	\$70,000	Yes - 90/10	↔	7,000
Ľ	3 Taxiway U and V	Concrete Rehabilitation	\$116,000	Yes - 90/10	69	11,600
	4 T-Hangar area south of Taxiway T	Overlay	\$70,000	Yes - 90/10	89	7,000
	5 Hangar ramp north of Taxiway T	Overlay	\$61,000	Yes - 90/10	₩	6,100
Ľ	6 Taxilane drainage system	Drainage enclosure	\$1,200,000	Yes - 90/10	 69	120,000
<u> </u>	7 Perimeter Road	Pavement Rehabilitation	\$250,000	Yes - 90/10	s	25,000
Ĺ	8 Jimmy Doolittle Road	Concrete Reconstruction	\$182,000	Š	8	182,000
	Airport Road, Claire Chennault, Amelia Earhart, Glenn					
	9 Curtis	Concrete Rehabilitation	\$154,000	N <sub>o</sub>	<del>•</del>	154,000
	10 T-hangar area north of Twy R	Overlay	\$225,000	Yes - 90/10	€₽	22,500
<u></u>		Electrical upgrade, structural analysis, seal				
		roof, interior structural repaint, HVAC,				
		hazardous materials analysis, skin repair,				
<b>7</b>	11 City owned hangars	and outside repaint	\$200,000	Yes-RAMP	8	110,000
	Total		\$3,145,000		7	796,900
	Grand Total		\$39,899,000		\$9,	\$9,185,200

### Addison Airport West T-Hangar Taxilane Project

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for the re-construction of the asphalt

pavement on the west side T-Hangars. The asphalt pavement

has largely failed due to a lack of base materials.

Funding:

\$413,000:

\$173,000 is being paid in FY-2003.

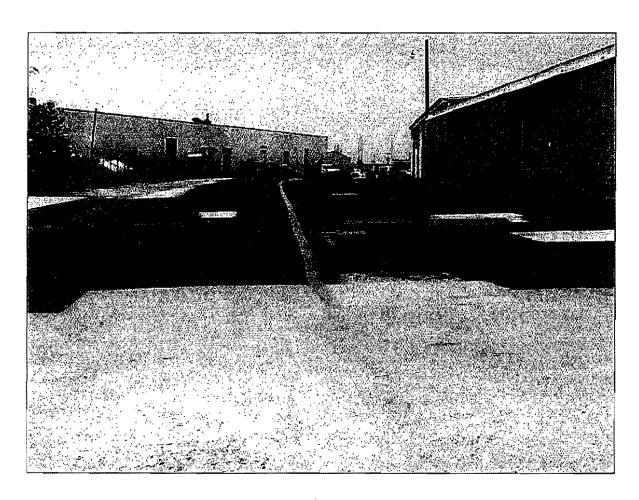
\$240,000 in FY-2004.

Hurdles:

Project is under design by HNTB.

Schedule:

Construction is scheduled to commence in September 2003. Construction completion is estimated for November 2003.



### Addison Airport Air Traffic Control Tower Project

### **Capital Project Summary**

### **July 2003**

Project Summary: This project includes the re-construction of the existing Air Traffic

Control Tower on a site just south of the existing facility. The Town of Addison has acquired the new tower site through its

power of eminent domain.

Funding: \$5,700,000 - Funded by the Federal Aviation Administration

(FAA.)

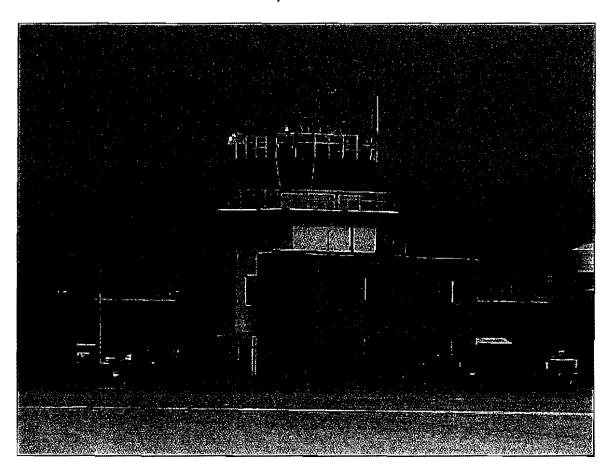
The Town funded the tower site as part of its Keller

Springs land replacement program.

Hurdles: Project is being managed by the FAA.

Schedule: Construction is scheduled to commence in January 2004.

Construction completion is estimated for December 2005.



### Addison Airport Fuel Farm Relocation Project

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for the construction of a new fuel farm and

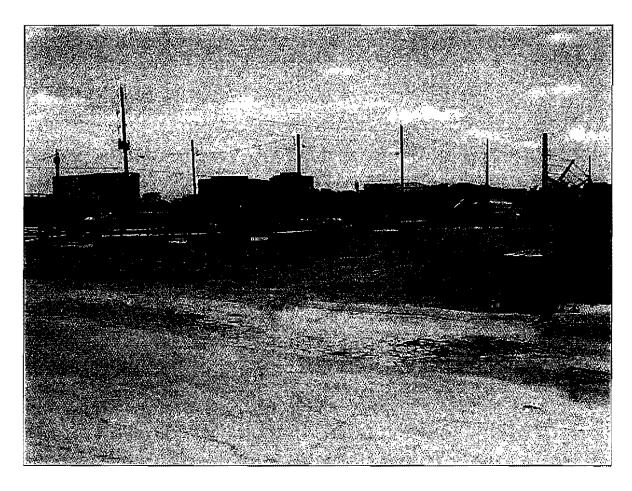
the close-out of the existing one. New site location has been tentatively set on the southeast portion of the airport, just north of Roscoe Turner Road. The current Fuel Farm is not in compliance

with current EPA regulations.

Funding: \$1,300,000 – Not eligible for Federal or State funding.

Hurdles: Project is under design by Washington Group International.

Schedule: Design and Construction in FY-2003 and FY-2004.



### Addison Airport Administration Building Site/Airport Parkway Project

### **Capital Project Summary**

### July 2003

Project Summary: This project will provide for the realignment of Airport Parkway,

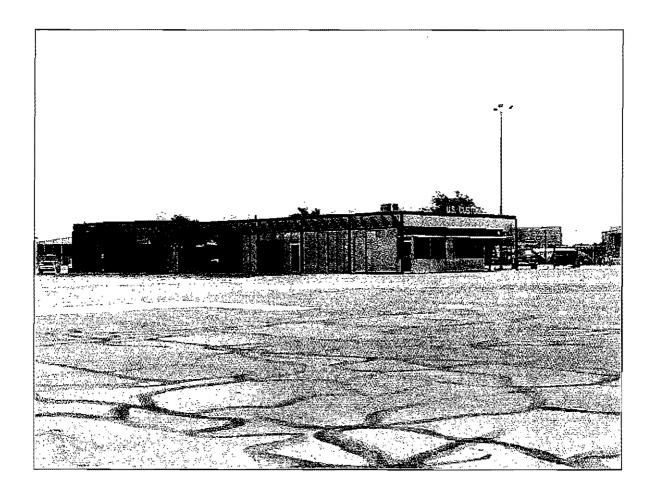
relocation of utilities, demolition of the administration building, and pavement of the vehicle and aircraft parking areas. This is being

done for development of a new multi-corporate hangar site.

Funding: \$795,000 – Not eligible for Federal or State funding.

Hurdles: Project is under design by HNTB.

Schedule: Design and construction in FY-2003 and FY-2004.



### **Addison Airport Administration Building Project**

### **Capital Project Summary**

### July 2003

Project Summary: This project will provide for the construction of a new 7,000 square

foot airport management building, plus associated property.

Funding: \$770,000: Eligible for funding under TxDOT Terminal Building

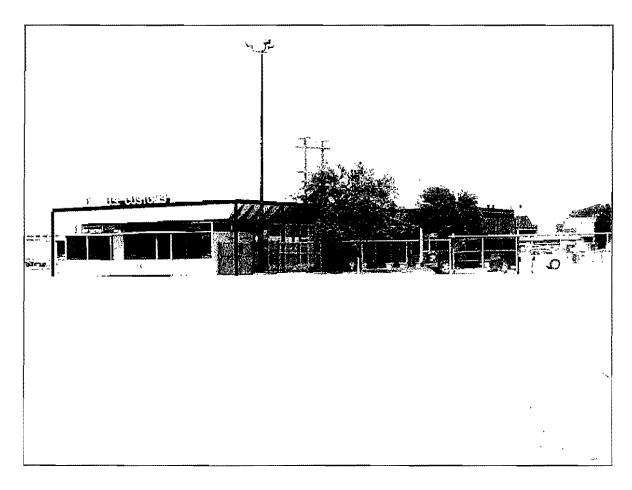
Program with a 50/50 split paid by TxDOT Aviation

Division.

\$385,000 local share.

Hurdles: Locating the new site and funding.

Schedule: 0-3 years (Short Term Program)



### Addison Airport West T-Hangar Taxilane - Northside Project

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for the re-construction of the asphalt

pavement on the northside of the west side T-Hangars. The

pavement has deteriorated.

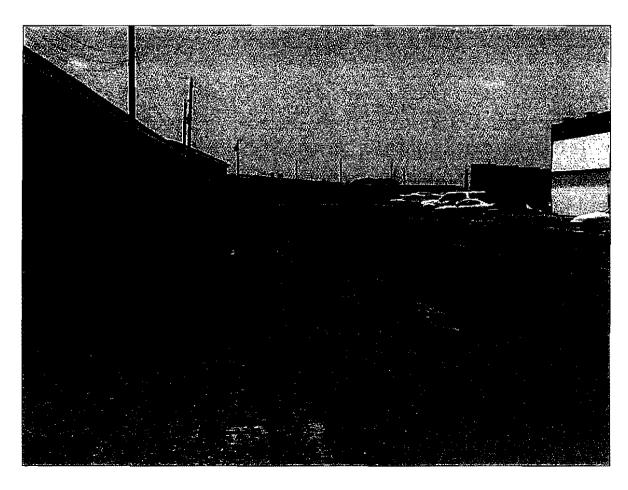
Funding: \$413,000: Eligible for 90/10 TxDOT funding.

\$41,300 local share.

\$371,700 - TxDOT Aviation Division.

Hurdles: Project is on hold due to funding.

Schedule: 0-3 years (Short Term Program)



### Addison Airport Apron at Taxiway Q Project

### **Capital Project Summary**

### July 2003

Project Summary: This project will provide for the pavement reconstruction of the

apron at Taxiway Q. Reconstruction will allow for the use of this

pavement by large aircraft.

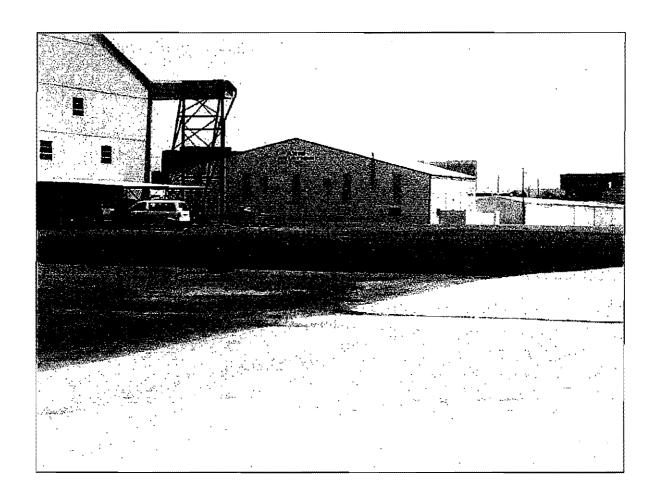
Funding: \$410,000: Eligible for 90/10 TxDOT funding.

\$41,000 local share.

\$369,000 - TxDOT Aviation Division.

Hurdles: Project is on hold due to funding.

Schedule: 0-3 years (Short Term Program)



### **Addison Airport Lighting System Project**

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for the upgrade of the airport's lighting

control panel and associated systems. The airport's panel is

currently located at the Air Traffic Control Tower.

Funding:

\$250,000:

Eligible for 90/10 TxDOT funding.

\$25,000 local share.

\$225,000 - TxDOT Aviation Division.

Hurdles:

Project is on hold due to funding.

Schedule:

0-3 years (Short Term Program)

### **Addison Airport City Owned Hangars Project**

### **Capital Project Summary**

**July 2003** 

**Project Summary:** 

This project will provide for the electrical upgrades, structural analysis, roof sealing, repaint of the interiors structural infrastructure, HVAC upgrades, analysis of hazardous materials, repair of the skin structures, and repainting of the outside areas. The City owned hangars are currently in poor to good condition. The projects listed above range from routine maintenance projects to complex structural and electrical upgrades.

Funding:

\$600,000:

- The local share portion is dependant on

yearly grant funding.

- Eligible for limited Routine Airport Maintenance Program (RAMP) with a 50/50 split paid by

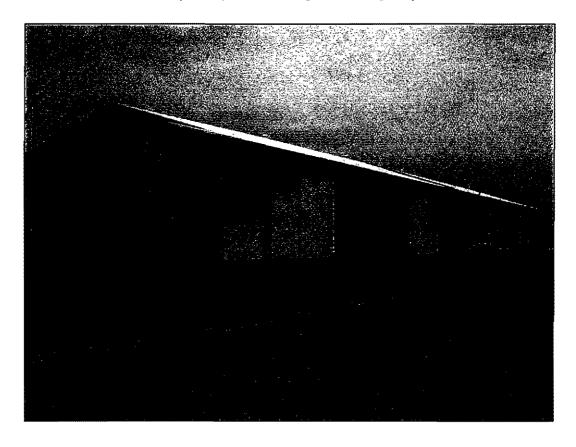
TxDOT Aviation Division.

Hurdles:

Project is on hold due to funding.

Schedule:

0-10 years (Short to Long Term Program)



### Addison Airport Runway 15/33 and Taxiway Alpha Project

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for runway rehabilitation, the regrade of

the safety areas, the elimination of the drainage ditch that flows across the north end of the airport. The project also includes the implementation of declared distances, lighting and signage, and

the runway and taxiway extension 408 feet to the north.

Funding: \$12,300,000: Eligible for 90/10 TxDOT funding.

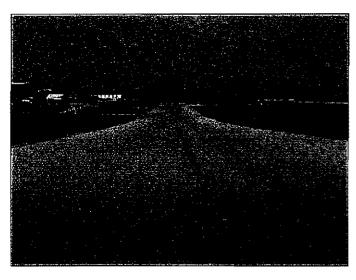
\$1,230,000 local share.

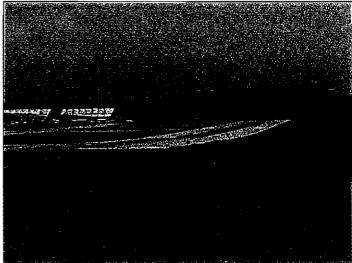
\$11,070,000 - TxDOT Aviation Division.

Hurdles: Project is on hold pending a full pavement evaluation to determine

full reconstruction or pavement overlay.

Schedule: 4-6 years (Intermediate Term Program)





### Addison Airport Westside Taxiway/Runway Project

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for a parallel taxiway to the west and a

temporary runway to be used during the rehabilitation of the primary runway. After the completion of the runway rehabilitation

the temporary runway will be used as a taxiway only.

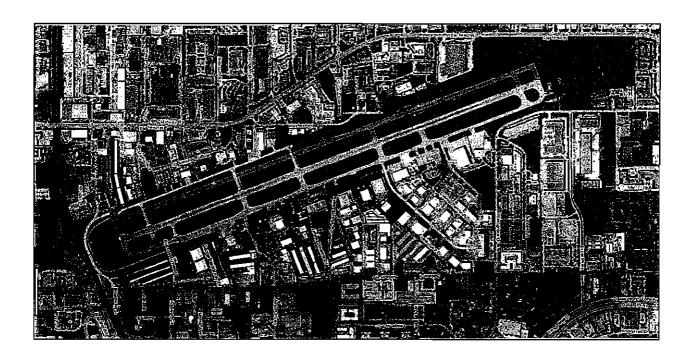
Funding: \$6,600,000: Eligible for 90/10 TxDOT funding.

\$660,000 local share.

\$5,940,000 - TxDOT Aviation Division.

Hurdles: Project is on hold Project is on hold due to funding.

Schedule: 4-6 years (Intermediate Term Program).



### **Addison Airport South T-Hangar Project**

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for the demolition and reconstruction of

the south T-Hangars. Currently, the south T-Hangars have outlived their useful life and are in need of repair or replacement. The Master Plan recommends new T-Hangars on the northwest

portion of the airport.

Funding: \$2,740,000 – Not eligible for Federal or State funding.

Hurdles: Project is on hold due to funding.

Schedule: 4-6 years (Intermediate Term Program).



### Addison Airport Taxiway U Project

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for the pavement of the grassy triangle

area on the east end of Taxiway U. Currently, this grassy area is an obstacle to aircraft operators, since it is located in the middle of the apron. By paving this area, it will enlarge the apron area,

allowing a safer operation.

Funding: \$113,000. Eligible for Routine Airport Maintenance

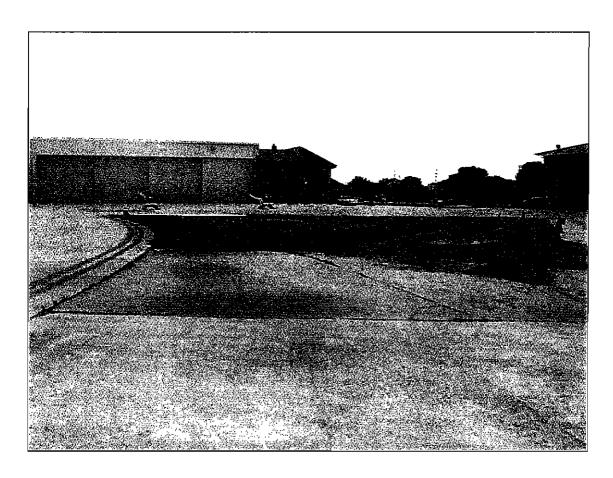
Program (RAMP) funds with a 50/50 split paid by

TxDOT Aviation Division.

\$83,000 local share.

Hurdles: Project is on hold due to funding.

Schedule: 4-6 years (Intermediate Term Program).



### **Addison Airport Taxiway A Project**

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will reconstruct or rehabilitate Taxiway A. Initial

pavement evaluations have determined weak spots on Taxiway A,

especially at the north end.

Funding: \$4,300,000: Eligible for 90/10 TxDOT funding.

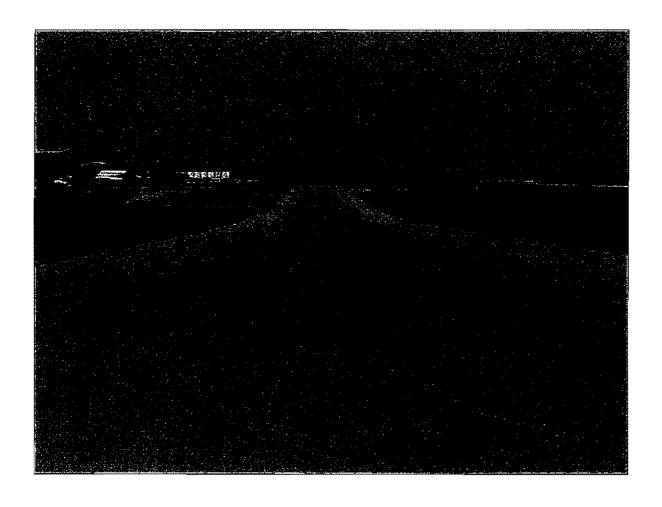
\$430,000 local share.

\$3,870,000 - TxDOT Aviation Division

Hurdles: Project is on hold pending a full pavement evaluation to determine

full reconstruction or pavement overlay.

Schedule: 4-6 years (Intermediate Term Program)



### Addison Airport Taxiways S and T Project

### **Capital Project Summary**

### July 2003

Project Summary: This project will provide for the pavement reconstruction or

rehabilitation of Taxiways S and T. The work will extend the

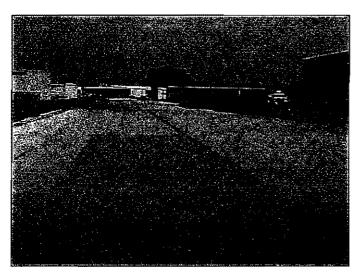
useful life of the pavements.

Funding: \$417,000: Eligible for 90/10 TxDOT funding.

\$41,700 local share.

\$375,300 - TxDOT Aviation Division.

Hurdles: Project is on hold due to funding.





### Addison Airport North Tie down Area Project

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for the rehabilitation of the north tie down

area. The rehabilitation will extend the useful life of this

pavement.

Funding: \$70,000: Eligible for 90/10 TxDOT funding.

\$7,000 local share.

\$63,000 - TxDOT Aviation Division.

Hurdles: Project is on hold due to funding.



### **Addison Airport Taxiway U and V Project**

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for the rehabilitation of the concrete

pavements on Taxiways U and V. Currently, these pavements are in good condition. The rehabilitation will extend the useful life of

this pavement.

Funding: \$116,000: Eligible for 90/10 TxDOT funding.

\$11,600 local share.

\$104,400 - TxDOT Aviation Division.

Hurdles: Project is on hold due to funding.



### Addison Airport T-Hangar Area South of Taxiway T Project

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for the overlay of the asphalt pavement

surrounding the T-Hangars, south of Taxiway T. The overlay will extend the useful life of this pavement, as well as increase the

load bearing capability.

Funding:

\$70,000:

Eligible for 90/10 TxDOT funding.

\$7,000 local share.

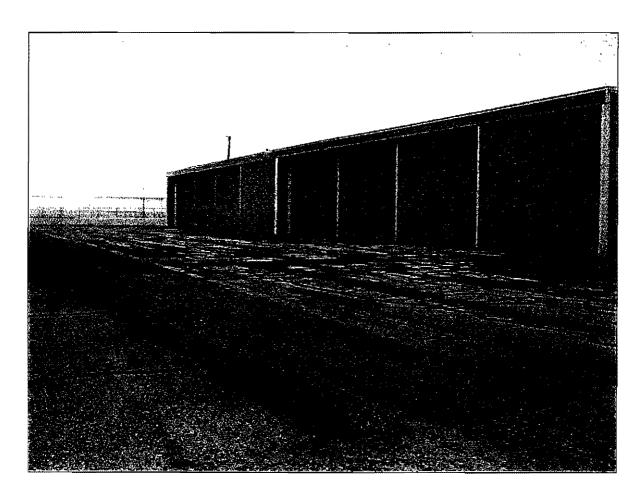
\$63,000 - TxDOT Aviation Division

Hurdles:

Project is on hold due to funding.

Schedule:

7-10 years (Long Term Program).



### Addison Airport Hangar Ramp North of Taxiway T Project

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for the overlay of the asphalt pavement

surrounding the Jet Hangars, north of Taxiway T. The overlay will extend the useful life of this pavement, as well as increase the

load bearing capability

Funding:

\$61,000:

Eligible for 90/10 TxDOT funding.

\$6,100 local share.

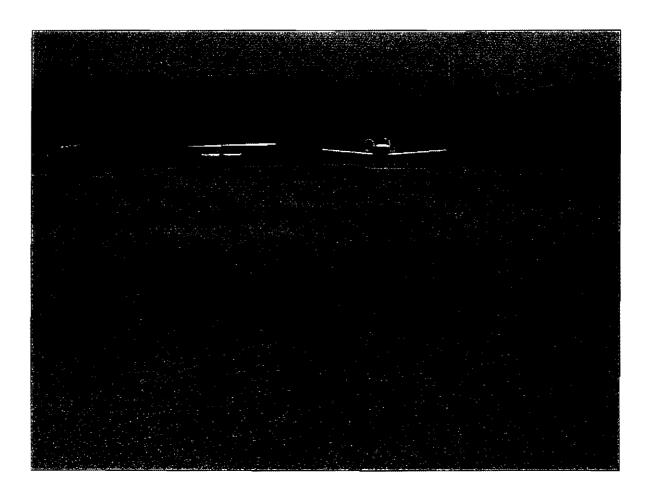
\$54,900 - TxDOT Aviation Division

Hurdles:

Project is on hold due to funding.

Schedule:

7-10 years (Long Term Program).



### **Addison Airport Taxilane Drainage System Project**

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will enclose all of the opened storm water ditches

throughout the airport. These open storm water ditches cause

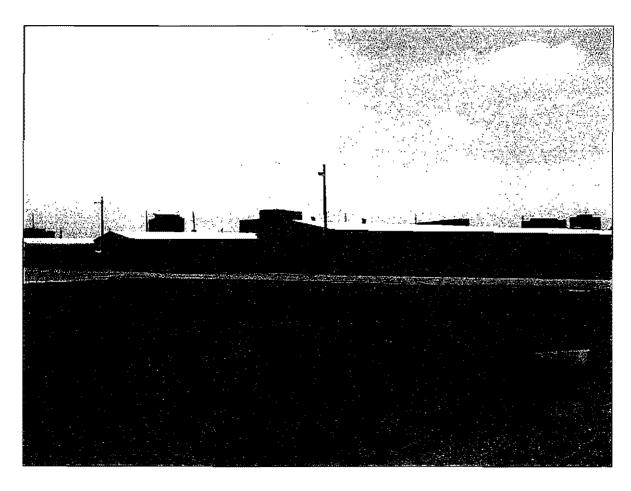
increased maintenance and safety concerns.

Funding: \$1,200,000: Eligible for 90/10 TxDOT funding.

\$120,000 local share.

\$1,080,000 - TxDOT Aviation Division

Hurdles: Project is on hold due to funding.



### **Addison Airport Perimeter Road Project**

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will rehabilitate the pavement on the south perimeter

road. Pavement is expected to deteriorate under normal wear and

tear conditions.

Funding: \$250,000: Eligible for 90/10 TxDOT funding.

\$25,000 local share.

\$225,000 - TxDOT Aviation Division

Hurdles: Project is on hold due to funding.



### Addison Airport Jimmy Doolittle Road Project

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will reconstruct the pavement on Jimmy Doolittle

Road. Pavement is expected to deteriorate under normal wear

and tear conditions.

Funding: \$250,000 – Not eligible for Federal or State funding.

Hurdles: Project is on hold due to funding.

## Addison Airport - Airport Road, Claire Chennault, Amelia Earhart, Glenn Curtis Road Project

### **Capital Project Summary**

### July 2003

Project Summary: This project will rehabilitate the concrete pavement on Airport

Road, Claire Chennault, Amelia Earhart, Glenn Curtis roads. Pavement is expected to deteriorate under normal wear and tear

conditions.

Funding: \$154,000 – Not eligible for Federal or State funding.

Hurdles: Project is on hold due to funding.

### Addison Airport T-Hangar Area North of Taxiway R Project

### **Capital Project Summary**

### **July 2003**

Project Summary: This project will provide for the overlay of the asphalt pavement

surrounding the T-Hangars, north of Taxiway R. The overlay will extend the useful life of this pavement. Pavement is expected to

deteriorate under normal wear and tear conditions.

Funding: \$225,000: Eligible for 90/10 TxDOT funding.

\$22,500 local share.

\$202,500 - TxDOT Aviation Division

Hurdles: Project is on hold due to funding.



# Adjoon!

## Addison Airport CIP & Grant Projects

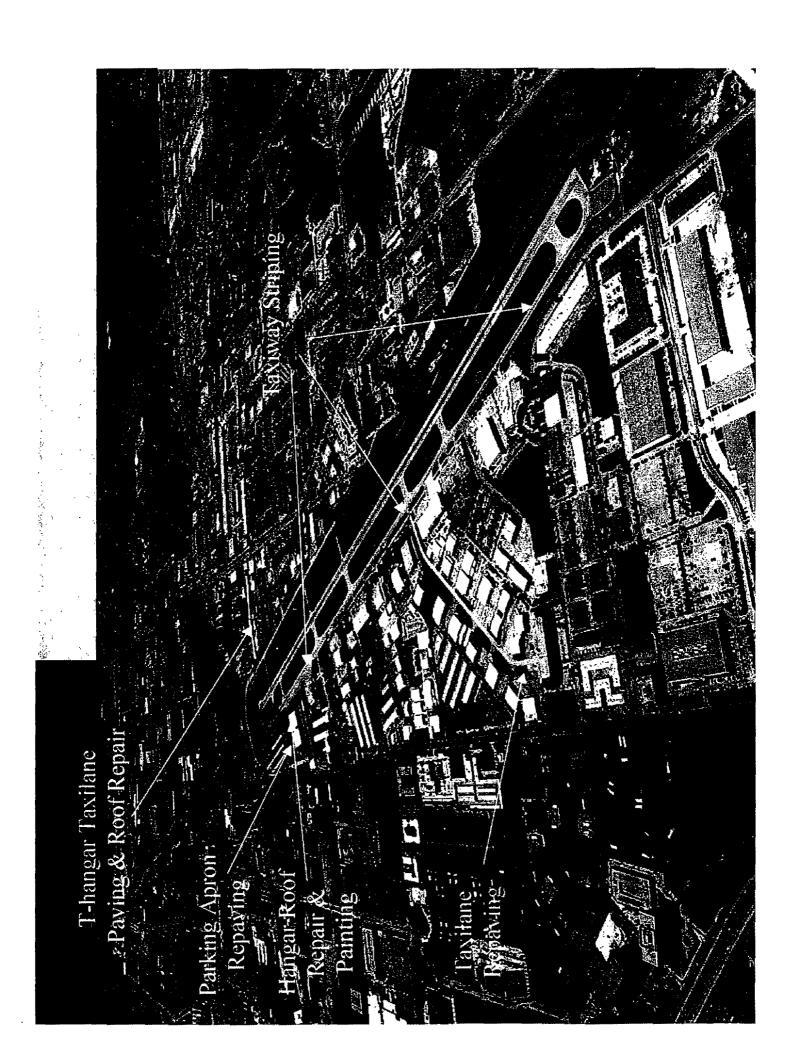




## Overview

- CIP & Grant Projects
- Future Grant Projects
- Proposed Building Sites
- Property Purchase Priorities
- Future Operations/Capital Projects

Potential Fuel Farm Site Museum Site Potential



### AIP Projects Entered into the National Plan of Integrated Airport Systems (NPIAS) & FY 2002 - FY 2006 CIP Projects Addison Airport



Project Description		Time Period 00-05	Project Cost	Fed/State	Local Match	Budgeted Locally
	(on hold for dis	Active project placed threshold evaluation may	\$2,000,000 start Jul 2002 }			yes \$200,000
		l	\$108,116	\$97,304	\$10,812	was budgeted yes
		Active project Active project	\$1,080,200 \$140,000	\$972,180 \$126,000		TxDOT Paid yes yes
		Active project	\$20,000	\$18,000		yes
		Active project	\$120,000	\$108,000		yes
		Active project	\$35,000	\$31,500		yes
Box Culvert added to project: \$604,80 Design:	o	FY 2002/2003	<b>\$6</b> 4,800	\$58,320	\$6,480	γes
Construct:		(estimated local match required in Jul 2002) FY 2003/2004	\$540,000		70 ST ST 1000	yes
Reconstruct epron (Discretionary Funding)		(estimated local match required in FY 2003)				
Design:		FY 2002 (estimated local match required in Apr 2002)	\$180,000	\$162,000	\$18,000	yes
Construct:		FY 2003 (astimated local match required in FY 2003)	\$1,500,000	\$1,350,000	ALLES CO	yes
Repave under three patlo hangars (Entitlement fundio	ng)		7.44.677	***	# 1 60a	
Design:		FY 2002 (estimated local match required in Apr 2002)	\$44,000	\$39,600	\$4,400	yes
Construct:		FY 2003 (estimated local match required in FY 2003)	\$323,038		\$57,502	yes
Additional RAMP Funds (State)		FY2002 (estimated local match required in Apr 2002)	\$80,000	\$30,000	\$30,000	yes
		Active project	\$230,000	\$150,000		¥ës TxOOT ₽s
		Active project	\$320,000	\$288,000		yes TxOOT Pa
		Active project	\$65,000	\$30,000		yes
		nts are curerity being made as work is accom Active project	\$111,620			yes
	(Paym	ents are curently being made as requested by Active project	(FAA) \$85,000	\$63,000		yes
(Updated cost estimate from TxDOT 2/8/02)		estimated local match required in May 2002) Active project	\$81,800			yes
Engineering/design for FY 2003/2004/2005 west side	namilal TM	FY 2003/2004	\$1,300,000	\$1,170,000	\$130,000	по
Construct west side parallel TW (7200X100) Phase I	•	FY 2003/2004	\$3,400,000		\$340,000	no
, , , , , , , , , , , , , , , , , , , ,				\$3,060,000		
Construct west side parallel TW (7200X100) Phase I		FY 2004/2005	\$3,400,000	\$3,060,000	\$340,000	no
Construct west side parallel TW (7200X100) Phase II	1	FY 2005/2006	\$3,400,000	\$3,060,000	\$340,000	an
Environmental assessment for west side parallal TW		FY 2002/2003	\$300,000	\$270,000	\$30,000	ne
Construct new Air Traffic Control Tower		······································	\$8,265,000	\$8,265,000		no
Ti	me Period 00-05	Total Cost	\$25,065,458		\$1,987,186	

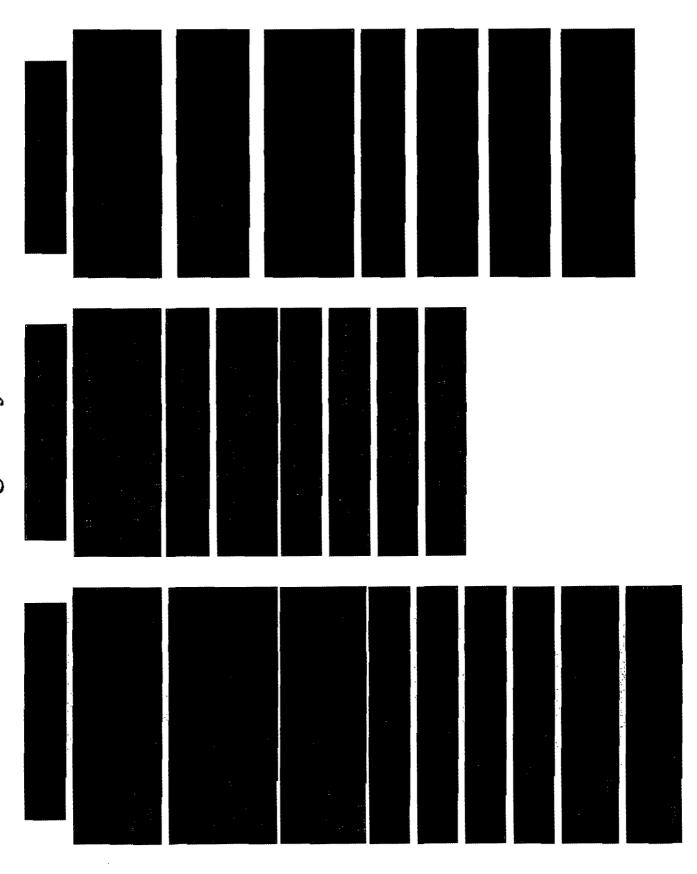
## AIP Projects Entered into the National Plan of Integrated Airport Systems (NPIAS) Addison Airport

Project Description	Time Period 06-10	Project Cost
Acquire existing east side aviation use development property (approximately 17.2 acres)		\$9,000,000
Acquire property for fuel storage facility (approximately 2 acres)		\$544,500
Acquire existing west side aviation use development property (approximately 21.74 acros)		\$11,000,000
Overlay RW 15-33 (7202X100)	FY 2006/2007	\$1,500,000
Engineering design for RW 15-33 overlay	FY 2005/2005	\$100,000
Construct run up/holding apron at southeast corner of RW 33 end with drainage improvements		\$804,000
implement east side taxiway access improvements		\$965,000
Construct new connector TW at RW 15 approach threshold to facilitate intersection departures		\$350,000
Widen east side parallel TW to 75' & implement TW system pavement improvements		\$4,800,000
Time Period 06-10	Total Cost	\$29,063,500
Project Description	Time Period 11-20	Project Cost
Rehabilitate west side partial parallel TW (2850X35) (south end)		\$100,000
Implement east side access TW pavement improvements		\$1,394,000
Construct helipad with access TW adjacent to future ATCT		\$133,500
Implement RW 15/33 pavement improvements		\$1,032,000
Construct runup/holding apron at corner of RW 33 departure threshold		\$440,000
Time Period 11-20	Total Cost	\$3,099,500
Time Period 00-20	Total Cost	\$57,228,458

### Questions:

Fuel farm clean up & tank removals
Museum design & construction
New fuel farm design & construction
Property purchases
Taxiway/afternate runway-runway overlay approval
ATCT approval (equipment = \$111,111 local match)
New I-hangar construction

CIP Strategic Project Forecast



# CIP Strategic Project Forecast

FY 2005 Projected Projects \$339,700

Does not include cost to construct Museum)

FY 2006 Projected Projects

\$11,000,000

Overlay taxiway "S" & "T" \$417,000 (Is eligible for 90/10 grant fundingsponsor share \$41,700)

Acquire Land West Side \$11,000,000 (90/10 grant. Reimbursement would be through matches for airport CIP projects)

Route & Crack Seal Taxiways "U" & "V" \$ "V" \$1.16,000

Taxiway "A" Overlay
\$1,820,000

Gnoludes strengthening to
accommodate design group 3 aircraft.

Bligible for 90/10 grant funding. Local match \$182,000)

Construction of Museum & Airport
Administration Office Facility

\$
(Eligible up to \$250,000 from State
\$0,50 grant