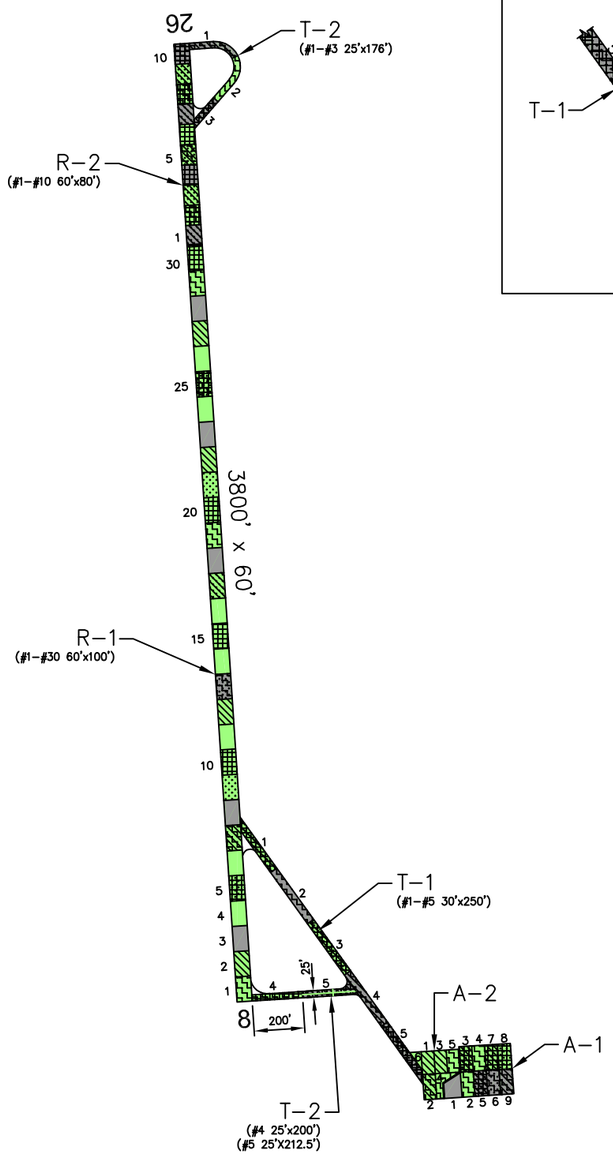
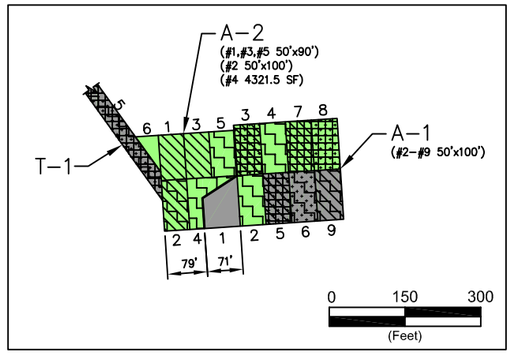
CULBERTSON





PAVEMENT STRENGTH SURVEY/PAVEMENT CONDITION SURVEY

PAVE. IDENT.	SOIL CLASS	SUB GRADE CLASS	SUBBASE COURSE	BASE COURSE	SURFACE COURSE	OVERLAY	PAVEMENT STRENGTH MAX. GROSS LOAD (LBS) SINGLE	DUAL	DUAL TAN.	REMARKS
RUNWAYS										
R-1	E-7	F7		8" P-208	P-609,1.5"AC	1.5"P-401,P-609	12,500			1,3,4,5
R-2		CBR=5		8" P-208	3" P-401		12,500			2,3,4,5
TAXIWAYS										
T-1	E-7	F7		8" P-208	P-609,1.5"AC	1.5"P-401,P-609	12,500			1,3,4,5
T-2		CBR=5		8" P-208	3" P-401		12,500			2,3,4,5
APRONS										
A-1	E-7	F7,CBR=5		8" P-208	P-609,1.5"AC	1.5"P-401,P-609	12,500			1,3,4,5
A-2			6" P-152	11.5" P-208	4.5" P-403	P-609	12,500			4,5

REMARKS:

1. ADAP-01, 1976, OVERLAY RUNWAY, CONNECTING TAXIWAY, AND APRON.
2. AIP-002-1993, OVERLAY ALL PAVEMENTS; WIDEN AND EXTEND RUNWAY; CONSTRUCT TAXIWAY (T-2); PAVEMENT STRENGTH PER DESIGN REPORT.
3. AIP-03, 2001, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
4. AIP-006-2009, MILL AND OVERLAY RUNWAY, TAXIWAYS, AND APRON; EXPAND APRON (A-2).
5. AIP-009-2014, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.

LEGEND

- 2006 SURVEY AREA
- 2009 SURVEY AREA (NOT SURVEYED)
- 2012 SURVEY AREA
- 2015 SURVEY AREA
- 2018 SURVEY AREA
- MAINTAIN: PCI > 60
- TRANSITION: PCI 45 TO 60
- RECONSTRUCT: PCI < 45

DATE OF PAVEMENT STRENGTH SURVEY:	
EVALUATED BY:	
DATE OF MOST RECENT PAVEMENT CONDITION SURVEY:	OCT. 5, 2018
EVALUATED BY:	N. SCHROHT
LOCATION:	CULBERTSON MONTANA

MONTANA AVIATION SYSTEM PLAN
2018 UPDATE - PAVEMENT CONDITION INDEXES

BIG SKY FIELD
(S85)

Date: DECEMBER 2018

Prepared For: MONTANA DEPARTMENT OF TRANSPORTATION

Prepared By: KLJ

CULBERTSON

A-1, Overview

A-1, Concrete Shove

A-2, Overview

A-2, Fuel Spill Patch

R-1, Overview

R-1, Crack Depression

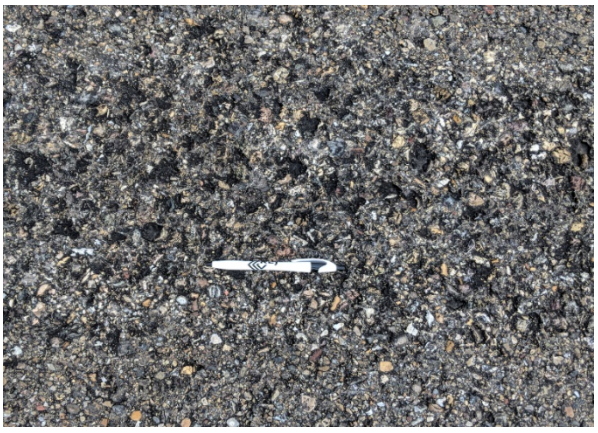
R-2, Overview

R-2, Depression

T-1, Overview

T-1, Surface

T-2, Overview



T-2, Bleeding

CULBERTSON AIRPORT

Branch: 34A **APRON** **A-1**

Length: 271 LF **Width:** 200 LF **Area:** 47,000 SF **Last Const:** 2009 **Family:** ACAM
From: ENTIRE APRON **To:** **Surface:** AAC

Inspections

Samples Surveyed: 4 **Total Samples:** 9 **Last Inspection Date:** 10/5/2018 **PCI: 80**

Sample # 2 **Area:** 5,000 SF

Distress Description	Severity	Quantity
PATCHING	L	0.8 SF
LONGITUDINAL/TRANSVERSE CRACKING	M	21 LF
LONGITUDINAL/TRANSVERSE CRACKING	L	92 LF

Sample # 4 **Area:** 5,000 SF

Distress Description	Severity	Quantity
RAVELING	L	175 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	120 LF
LONGITUDINAL/TRANSVERSE CRACKING	M	10 LF

Sample # 6 **Area:** 5,000 SF

Distress Description	Severity	Quantity
PATCHING	L	0.8 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	97 LF
WEATHERING	L	5000 SF
LONGITUDINAL/TRANSVERSE CRACKING	M	10 LF

Sample # 9 **Area:** 5,000 SF

Distress Description	Severity	Quantity
PATCHING	L	0.8 SF
LONGITUDINAL/TRANSVERSE CRACKING	M	21 LF
LONGITUDINAL/TRANSVERSE CRACKING	L	92 LF

Extrapolated Distress Quantities*

Distress Description	Severity	Quantity	Density	Deduct
LONGITUDINAL/TRANSVERSE CRACKING	LOW	879 LF	1.87%	7.07
LONGITUDINAL/TRANSVERSE CRACKING	MEDIUM	132 LF	0.28%	6.24
PATCHING	LOW	8 SF	0.02%	2.00
RAVELING	HIGH	99 SF	0.21%	8.01
RAVELING	LOW	411 SF	0.88%	2.42
WEATHERING	LOW	11,750 SF	25.00%	3.26

* Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

Percent of Deduct Values Based on Distress Mechanism

0.0 **% Load** 100.0 **% Climate/Durability** 0.0 **% Other**

CULBERTSON AIRPORT

Branch: 34A **APRON** **A-2**

Length: 150 LF **Width:** 180 LF **Area:** 28,085 SF **Last Const:** 2009 **Family:** ACAM
From: A-1 **To:** T-1 **Surface:** AC

Inspections

Samples Surveyed: 3 **Total Samples:** 6 **Last Inspection Date:** 10/5/2018 **PCI: 68**

Sample # 2 **Area:** 5,000 SF

Distress Description	Severity	Quantity
WEATHERING	L	5000 SF
LONGITUDINAL/TRANSVERSE CRACKING	M	57 LF
RAVELING	M	75 SF
RAVELING	H	5 SF
SWELL	L	12 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	165 LF

Sample # 4 **Area:** 4,321 SF

Distress Description	Severity	Quantity
LONGITUDINAL/TRANSVERSE CRACKING	L	101 LF
RAVELING	H	5 SF
WEATHERING	L	4321.5 SF
PATCHING	L	1.77 SF

Sample # 5 **Area:** 4,500 SF

Distress Description	Severity	Quantity
WEATHERING	L	4500 SF
RAVELING	M	200 SF
PATCHING	M	200 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	85 LF
LONGITUDINAL/TRANSVERSE CRACKING	M	12 LF
SHOVING	L	20 SF
PATCHING	L	0.2 SF

Extrapolated Distress Quantities*

Distress Description	Severity	Quantity	Density	Deduct
LONGITUDINAL/TRANSVERSE CRACKING	LOW	713 LF	2.54%	8.84
LONGITUDINAL/TRANSVERSE CRACKING	MEDIUM	140 LF	0.50%	8.29
PATCHING	LOW	4 SF	0.01%	2.00
PATCHING	MEDIUM	406 SF	1.45%	10.80
RAVELING	HIGH	20 SF	0.07%	6.00
RAVELING	MEDIUM	559 SF	1.99%	10.32
SHOVING	LOW	41 SF	0.14%	2.39
SWELL	LOW	24 SF	0.09%	1.00
WEATHERING	LOW	28,085 SF	100.00%	5.96

* Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

Percent of Deduct Values Based on Distress Mechanism

0.0 **% Load** 94.0 **% Climate/Durability** 6.0 **% Other**

CULBERTSON AIRPORT

Branch: 34R **RUNWAY** **R-1**

Length: 3,000 LF **Width:** 60 LF **Area:** 180,000 SF **Last Const:** 2009 **Family:** ACRML
From: 0+00 RWY 7-25 **To:** 30+00 RWY 7-25 **Surface:** AC

Inspections

Samples Surveyed: 6 **Total Samples:** 30 **Last Inspection Date:** 10/5/2018 **PCI: 78**

Sample # 1 **Area:** 6,000 SF

Distress Description	Severity	Quantity
RAVELING	H	66 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	148 LF
WEATHERING	L	6000 SF

Sample # 7 **Area:** 6,000 SF

Distress Description	Severity	Quantity
PATCHING	L	0.09 SF
LONGITUDINAL/TRANSVERSE CRACKING	M	19 LF
WEATHERING	L	6000 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	262 LF
RAVELING	H	6 SF

Sample # 13 **Area:** 6,000 SF

Distress Description	Severity	Quantity
WEATHERING	L	6000 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	246 LF
LONGITUDINAL/TRANSVERSE CRACKING	M	6 LF

Sample # 19 **Area:** 6,000 SF

Distress Description	Severity	Quantity
LONGITUDINAL/TRANSVERSE CRACKING	L	154 LF
WEATHERING	L	6000 SF

Sample # 25 **Area:** 6,000 SF

Distress Description	Severity	Quantity
WEATHERING	L	6000 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	155 LF

Sample # 29 **Area:** 6,000 SF

Distress Description	Severity	Quantity
LONGITUDINAL/TRANSVERSE CRACKING	M	51 LF
DEPRESSION	L	10 SF
WEATHERING	L	6000 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	135 LF

Extrapolated Distress Quantities*

Distress Description	Severity	Quantity	Density	Deduct
DEPRESSION	LOW	50 SF	0.03%	0.30
LONGITUDINAL/TRANSVERSE CRACKING	LOW	5,500 LF	3.06%	10.19
LONGITUDINAL/TRANSVERSE CRACKING	MEDIUM	380 LF	0.21%	5.31
PATCHING	LOW	0 SF	0.00%	2.00
RAVELING	HIGH	360 SF	0.20%	7.93
WEATHERING	LOW	180,000 SF	100.00%	5.96

* Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

Percent of Deduct Values Based on Distress Mechanism

0.0 **% Load** 99.0 **% Climate/Durability** 1.0 **% Other**

CULBERTSON AIRPORT

Branch: 34R **RUNWAY** **R-2**

Length: 800 LF **Width:** 60 LF **Area:** 48,000 SF **Last Const:** 2009 **Family:** ACRML
From: 30+00 RWY 7-25 **To:** 38+00 RWY 7-25 **Surface:** AC

Inspections

Samples Surveyed: 4 **Total Samples:** 10 **Last Inspection Date:** 10/5/2018 **PCI: 77**

Sample # 2 **Area:** 4,800 SF

Distress Description	Severity	Quantity
WEATHERING	L	4800 SF
LONGITUDINAL/TRANSVERSE CRACKING	M	37 LF
LONGITUDINAL/TRANSVERSE CRACKING	L	91 LF

Sample # 5 **Area:** 4,800 SF

Distress Description	Severity	Quantity
DEPRESSION	M	7 SF
DEPRESSION	L	20 SF
LONGITUDINAL/TRANSVERSE CRACKING	M	10 LF
WEATHERING	L	4800 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	160 LF

Sample # 8 **Area:** 4,800 SF

Distress Description	Severity	Quantity
LONGITUDINAL/TRANSVERSE CRACKING	M	60 LF
LONGITUDINAL/TRANSVERSE CRACKING	L	144 LF
WEATHERING	L	4800 SF

Sample # 10 **Area:** 4,800 SF

Distress Description	Severity	Quantity
RAVELING	H	32 SF
WEATHERING	L	4800 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	116 LF

Extrapolated Distress Quantities*

Distress Description	Severity	Quantity	Density	Deduct
DEPRESSION	LOW	50 SF	0.10%	0.30
DEPRESSION	MEDIUM	18 SF	0.04%	5.20
LONGITUDINAL/TRANSVERSE CRACKING	LOW	1,278 LF	2.66%	9.16
LONGITUDINAL/TRANSVERSE CRACKING	MEDIUM	268 LF	0.56%	8.70
RAVELING	HIGH	80 SF	0.17%	7.61
WEATHERING	LOW	48,000 SF	100.00%	5.96

* Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

Percent of Deduct Values Based on Distress Mechanism

0.0 **% Load** 85.0 **% Climate/Durability** 15.0 **% Other**

CULBERTSON AIRPORT

Branch: 34T **TAXIWAY** **T-1**

Length: 1,250 LF **Width:** 20 LF **Area:** 25,000 SF **Last Const:** 2009 **Family:** ACRML
From: RUNWAY 7-25 **To:** APRON **Surface:** AC

Inspections

Samples Surveyed: 3 **Total Samples:** 5 **Last Inspection Date:** 10/5/2018 **PCI: 84**

Sample # 2 **Area:** 7,500 SF

Distress Description	Severity	Quantity
PATCHING	L	0.4 SF
WEATHERING	L	7500 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	140 LF

Sample # 4 **Area:** 7,500 SF

Distress Description	Severity	Quantity
PATCHING	M	0.2 SF
WEATHERING	L	7500 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	163 LF

Sample # 5 **Area:** 7,500 SF

Distress Description	Severity	Quantity
LONGITUDINAL/TRANSVERSE CRACKING	L	220 LF
WEATHERING	L	7500 SF
PATCHING	L	0.2 SF

Extrapolated Distress Quantities*

Distress Description	Severity	Quantity	Density	Deduct
LONGITUDINAL/TRANSVERSE CRACKING	LOW	581 LF	2.32%	8.27
PATCHING	LOW	1 SF	0.00%	2.00
PATCHING	MEDIUM	0 SF	0.00%	6.20
WEATHERING	LOW	25,000 SF	100.00%	5.96

* Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

Percent of Deduct Values Based on Distress Mechanism

0.0 **% Load** 100.0 **% Climate/Durability** 0.0 **% Other**

CULBERTSON AIRPORT

Branch: 34T **TAXIWAY** **T-2**

Length: 1,000 LF **Width:** 25 LF **Area:** 25,000 SF **Last Const:** 2009 **Family:** ACRML
From: RUNWAY 7-25 **To:** APRON **Surface:** AC

Inspections

Samples Surveyed: 3 **Total Samples:** 5 **Last Inspection Date:** 10/5/2018 **PCI: 79**

Sample # 1 **Area:** 4,400 SF

Distress Description	Severity	Quantity
LONGITUDINAL/TRANSVERSE CRACKING	M	28 LF
RAVELING	H	14 SF
PATCHING	L	0.2 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	22 LF
RAVELING	L	564 SF
WEATHERING	L	4400 SF

Sample # 2 **Area:** 4,400 SF

Distress Description	Severity	Quantity
BLEEDING	NA	1 SF
RAVELING	H	8 SF
RAVELING	L	25 SF
LONGITUDINAL/TRANSVERSE CRACKING	L	8 LF
WEATHERING	L	4400 SF

Sample # 4 **Area:** 5,000 SF

Distress Description	Severity	Quantity
LONGITUDINAL/TRANSVERSE CRACKING	L	124 LF
PATCHING	L	0.8 SF
WEATHERING	L	5000 SF

Extrapolated Distress Quantities*

Distress Description	Severity	Quantity	Density	Deduct
BLEEDING	N/A	2 SF	0.01%	0.00
LONGITUDINAL/TRANSVERSE CRACKING	LOW	279 LF	1.12%	5.19
LONGITUDINAL/TRANSVERSE CRACKING	MEDIUM	51 LF	0.20%	5.19
PATCHING	LOW	2 SF	0.01%	2.00
RAVELING	HIGH	40 SF	0.16%	7.53
RAVELING	LOW	1,067 SF	4.27%	6.23
WEATHERING	LOW	25,000 SF	100.00%	5.96

* Multiple deduct values are scaled down from their algebraic sum to keep the model consistent with experimental data.

Percent of Deduct Values Based on Distress Mechanism

0.0 **% Load** 100.0 **% Climate/Durability** 0.0 **% Other**

CULBERTSON AIRPORT (34)

FIFTEEN YEAR PROJECTIONS — ESTIMATED AVERAGE ANNUAL COST: $41,254

Plan Year: 2019 — Estimated Cost: $127,898

Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	PCI Before	PCI After
A-1	Preventive + Global MR	$579	$15,980	$0	$0	$16,559	79	86
A-2	Preventive + Global MR	$1,816	$9,549	$0	$0	$11,365	67	78
R-1	Preventive + Global MR	$3,701	$61,200	$0	$0	$64,900	77	85
R-2	Preventive + Global MR	$1,183	$16,320	$0	$0	$17,502	76	84
T-1	Preventive + Global MR	$161	$8,500	$0	$0	$8,661	84	89
T-2	Preventive + Global MR	$411	$8,500	$0	$0	$8,911	78	85

Plan Year: 2020 — Estimated Cost: $3,193

Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	PCI Before	PCI After
A-1	Preventive	$283	$0	$0	$0	$283	84	84
A-2	Preventive	$898	$0	$0	$0	$898	75	75
R-1	Preventive	$1,368	$0	$0	$0	$1,368	82	83
R-2	Preventive	$403	$0	$0	$0	$403	82	82
T-1	Preventive	$71	$0	$0	$0	$71	87	87
T-2	Preventive	$170	$0	$0	$0	$170	83	83

Plan Year: 2021 — Estimated Cost: $4,357

Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	PCI Before	PCI After
A-1	Preventive	$379	$0	$0	$0	$379	82	82
A-2	Preventive	$1,250	$0	$0	$0	$1,250	71	72
R-1	Preventive	$1,771	$0	$0	$0	$1,771	80	80
R-2	Preventive	$620	$0	$0	$0	$620	79	79
T-1	Preventive	$112	$0	$0	$0	$112	86	86
T-2	Preventive	$224	$0	$0	$0	$224	81	81

Plan Year: 2022 — Estimated Cost: $7,018

Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	PCI Before	PCI After
A-1	Preventive	$490	$0	$0	$0	$490	80	80
A-2	Preventive	$1,651	$0	$0	$0	$1,651	68	69
R-1	Preventive	$3,296	$0	$0	$0	$3,296	78	78
R-2	Preventive	$1,065	$0	$0	$0	$1,065	77	77
T-1	Preventive	$154	$0	$0	$0	$154	84	84
T-2	Preventive	$361	$0	$0	$0	$361	79	79

Plan Year: 2023 — Estimated Cost: $10,151

Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	PCI Before	PCI After
A-1	Preventive	$874	$0	$0	$0	$874	78	78
A-2	Preventive	$2,092	$0	$0	$0	$2,092	65	65
R-1	Preventive	$4,903	$0	$0	$0	$4,903	76	76
R-2	Preventive	$1,511	$0	$0	$0	$1,511	75	75
T-1	Preventive	$196	$0	$0	$0	$196	82	82
T-2	Preventive	$575	$0	$0	$0	$575	77	77

Plan Year: 2024 — Estimated Cost: $133,329

Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	PCI Before	PCI After
A-1	Preventive + Global MR	$1,258	$15,980	$0	$0	$17,237	76	83
A-2	Preventive + Global MR	$2,532	$9,549	$0	$0	$12,081	62	73
R-1	Preventive + Global MR	$6,508	$61,200	$0	$0	$67,708	73	81
R-2	Preventive + Global MR	$1,956	$16,320	$0	$0	$18,276	72	80
T-1	Preventive + Global MR	$237	$8,500	$0	$0	$8,737	81	86
T-2	Preventive + Global MR	$790	$8,500	$0	$0	$9,290	75	82

Plan Year: 2025 — Estimated Cost: $6,249

Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	PCI Before	PCI After
A-1	Preventive	$453	$0	$0	$0	$453	80	81
A-2	Preventive	$1,490	$0	$0	$0	$1,490	69	70
R-1	Preventive	$2,901	$0	$0	$0	$2,901	78	79
R-2	Preventive	$946	$0	$0	$0	$946	78	78
T-1	Preventive	$147	$0	$0	$0	$147	84	84
T-2	Preventive	$312	$0	$0	$0	$312	79	80

Plan Year: 2026 — Estimated Cost: $9,330

Section	Maintenance	Local	Global	Major<Crit	Major>Crit	Total	PCI Before	PCI After
A-1	Preventive	$786	$0	$0	$0	$786	78	78
A-2	Preventive	$1,931	$0	$0	$0	$1,931	66	67
R-1	Preventive	$4,507	$0	$0	$0	$4,507	76	76
R-2	Preventive	$1,392	$0	$0	$0	$1,392	75	75
T-1	Preventive	$188	$0	$0	$0	$188	82	83
T-2	Preventive	$527	$0	$0	$0	$527	77	77

CULBERTSON AIRPORT (34)

FIFTEEN YEAR PROJECTIONS					ESTIMATED AVERAGE ANNUAL COST:			$41,254
Plan Year: 2027					Estimated Cost:	$12,462	PCI	
Section	**Maintenance**	**Local**	**Global**	**Major<Crit**	**Major>Crit**	**Total**	**Before**	**After**
A-1	Preventive	$1,171	$0	$0	$0	$1,171	76	76
A-2	Preventive	$2,370	$0	$0	$0	$2,370	63	64
R-1	Preventive	$6,114	$0	$0	$0	$6,114	74	74
R-2	Preventive	$1,837	$0	$0	$0	$1,837	73	73
T-1	Preventive	$229	$0	$0	$0	$229	81	81
T-2	Preventive	$741	$0	$0	$0	$741	75	75
Plan Year: 2028					Estimated Cost:	$97,142	PCI	
Section	**Maintenance**	**Local**	**Global**	**Major<Crit**	**Major>Crit**	**Total**	**Before**	**After**
A-2	Major Below Critical	$0	$0	$84,297	$0	$84,297	60	100
A-1	Preventive	$1,555	$0	$0	$0	$1,555	74	74
R-1	Preventive	$7,719	$0	$0	$0	$7,719	72	72
R-2	Preventive	$2,283	$0	$0	$0	$2,283	71	71
T-1	Preventive	$333	$0	$0	$0	$333	79	79
T-2	Preventive	$955	$0	$0	$0	$955	73	73
Plan Year: 2029					Estimated Cost:	$126,330	PCI	
Section	**Maintenance**	**Local**	**Global**	**Major<Crit**	**Major>Crit**	**Total**	**Before**	**After**
A-1	Preventive + Global MR	$1,938	$15,980	$0	$0	$17,918	72	79
A-2	None	$0	$0	$0	$0	$0	97	97
R-1	Preventive + Global MR	$9,413	$61,200	$0	$0	$70,613	70	77
R-2	Preventive + Global MR	$2,810	$16,320	$0	$0	$19,130	68	76
T-1	Preventive + Global MR	$499	$8,500	$0	$0	$8,999	78	83
T-2	Preventive + Global MR	$1,170	$8,500	$0	$0	$9,670	71	78
Plan Year: 2030					Estimated Cost:	$9,432	PCI	
Section	**Maintenance**	**Local**	**Global**	**Major<Crit**	**Major>Crit**	**Total**	**Before**	**After**
A-1	Preventive	$1,083	$0	$0	$0	$1,083	77	77
A-2	None	$0	$0	$0	$0	$0	94	94
R-1	Preventive	$5,717	$0	$0	$0	$5,717	75	75
R-2	Preventive	$1,719	$0	$0	$0	$1,719	74	74
T-1	Preventive	$222	$0	$0	$0	$222	81	81
T-2	Preventive	$692	$0	$0	$0	$692	76	76
Plan Year: 2031					Estimated Cost:	$12,162	PCI	
Section	**Maintenance**	**Local**	**Global**	**Major<Crit**	**Major>Crit**	**Total**	**Before**	**After**
A-1	Preventive	$1,466	$0	$0	$0	$1,466	75	75
A-2	None	$0	$0	$0	$0	$0	91	91
R-1	Preventive	$7,323	$0	$0	$0	$7,323	72	73
R-2	Preventive	$2,164	$0	$0	$0	$2,164	71	71
T-1	Preventive	$303	$0	$0	$0	$303	79	80
T-2	Preventive	$906	$0	$0	$0	$906	73	74
Plan Year: 2032					Estimated Cost:	$15,085	PCI	
Section	**Maintenance**	**Local**	**Global**	**Major<Crit**	**Major>Crit**	**Total**	**Before**	**After**
A-1	Preventive	$1,850	$0	$0	$0	$1,850	73	73
A-2	Preventive	$56	$0	$0	$0	$56	88	88
R-1	Preventive	$8,928	$0	$0	$0	$8,928	70	70
R-2	Preventive	$2,661	$0	$0	$0	$2,661	69	69
T-1	Preventive	$469	$0	$0	$0	$469	78	78
T-2	Preventive	$1,121	$0	$0	$0	$1,121	71	71
Plan Year: 2033					Estimated Cost:	$18,502	PCI	
Section	**Maintenance**	**Local**	**Global**	**Major<Crit**	**Major>Crit**	**Total**	**Before**	**After**
A-1	Preventive	$2,235	$0	$0	$0	$2,235	71	71
A-2	Preventive	$131	$0	$0	$0	$131	85	86
R-1	Preventive	$10,925	$0	$0	$0	$10,925	68	68
R-2	Preventive	$3,219	$0	$0	$0	$3,219	67	67
T-1	Preventive	$635	$0	$0	$0	$635	76	76
T-2	Preventive	$1,358	$0	$0	$0	$1,358	69	69