

AGENDA
PUBLIC BUILDING COMMISSION
August 18, 2022

CALL TO ORDER:

PLEDGE OF ALLEGIANCE:

ROLL CALL:

INTRODUCTION OF VISITORS:

Mark Kern, County Board Chairman

James Brede, Director of Buildings

Bryan Johnson, MidAmerica St. Louis Airport Director

Debra Moore, Director of Administration

Bernard Ysursa, Attorney

Tom Knapp, Sheriff's Department

COMMUNICATION:

MINUTES:

- | | | |
|-----------------------------------|----------|----------------------|
| 1) Regular Monthly Meeting | - | July 21, 2022 |
| 2) Executive Meeting | - | July 21, 2022 |

TREASURER AND FINANCE:

- | | | |
|--|----------|------------------------|
| 1) Regular Expense Claims Report with Payroll Ledger Report | - | August 30, 2022 |
| 2) Airport Expense Claims Report | - | August 30, 2022 |
| 3) Budget Analysis Report | - | August 2022 |
| 4) Trial Balance Report | - | July 2022 |

FOR YOUR INFORMATION:

OPERATIONS:

AIRPORT OPERATION BUSINESS:

- | | | |
|--|----------|----------------------|
| 1) Runway Markings/Rubber Removal – Approval of Bids | - | Bryan Johnson |
| 2) Runway Markings/Rubber Removal – Construction
Phase Services | - | Bryan Johnson |
| 3) NEW Fuel Truck – Approval to Solicit Bids | - | Bryan Johnson |
| 4) Runway and Aircraft Deicing Materials – Approval of Bids | - | Bryan Johnson |
| 5) Tree Obstruction Removal – Amendment #1 | - | Bryan Johnson |

UPDATES:

- | | | |
|--------------------------------------|----------|----------------------|
| 1) Enplanements | - | Bryan Johnson |
| 2) Terminal Expansion | - | Bryan Johnson |
| 3) Boeing Production Facility | - | Bryan Johnson |

**PBC Meeting
August 18, 2022**

EXECUTIVE SESSION:

Personnel:

Real Estate:

Litigation:

ADJOURNMENT:

Public Building Commission Meeting Minutes

August 18, 2022

The Public Building Commission of St. Clair County met in the County Board Conference Room on August 18, 2022. The meeting was called to order by Chairman Richard Sauget at 10:00 a.m.

Members Present:

Richard Sauget, Chairman
Thomas Dinges
Charles Lee
Rick Effinger
Edmond Brown
Kevin Bouse

Members Absent:

Terry Beach

Others Present:

Debra Moore, Director of Administration
James Brede, Director of Buildings
Bryan Johnson, MidAmerica St. Louis Airport Director
Monica Taylor, St. Clair County Financial Analyst
Tom Knapp, Sheriff's Department
Attorney Bernard Ysursa
Lexi Cortes, Belleville News-Democrat
Randy Pierce, Fairview Heights Tribune
Traci Firestone, Secretary
Cynthia Romero

The Pledge of Allegiance was recited.

There were no Public Comments made or Questions asked at this Meeting.

Upon a motion by Commissioner Effinger and seconded by Commissioner Dinges, it was unanimously agreed to approve the Regular Monthly Meeting Minutes of July 21, 2022.

Upon a motion by Commissioner Effinger and seconded by Commissioner Dinges, it was unanimously agreed to approve the Executive Meeting Minutes of July 21, 2022.

Public Building Commission Meeting Minutes

August 18, 2022

Page 2

Upon a motion by Commissioner Dinges and seconded by Commissioner Lee, it was unanimously agreed to approve the Regular Expense Claims Report with Payroll Ledger Report of August 30, 2022.

Upon a motion by Commissioner Dinges and seconded by Commissioner Lee, it was unanimously agreed to approve the Airport Expense Claims Report of August 30, 2022.

Commissioner Dinges reviewed the **Monthly Budget Analysis Report for August 2022** and stated the 2022 Budget is in line with the projected percentage of 66.7% expenditures.

Commissioner Dinges reviewed the **Trial Balance Report for July 2022** and it can be available when requested in the Public Building Commission Office.

Upon a motion by Commissioner Effinger and seconded by Commissioner Brown, it was unanimously agreed to Approve the Runway Markings/Rubber Removal – Approval of Bids for Runway 14L/32R Rubber Removal and Marking to Hi-Lite Airfield Services for a cost not-to-exceed \$729,025.00.

Upon a motion by Commissioner Effinger and seconded by Commissioner Brown, it was unanimously agreed to Approve the Runway Markings/Rubber Removal – phased service project with CMT for a cost not-to-exceed \$31,500.00.

Upon a motion by Commissioner Brown and seconded by Commissioner Effinger, it was unanimously agreed to Approve the process to fund the new Jet-A-Fuel truck not-to-exceed \$270,000.00, contingent upon the sale of Fuel Truck #5 and Fuel Truck #8.

Upon a motion by Commissioner Effinger and seconded by Commissioner Dinges, it was unanimously agreed to Approve Runway and Aircraft Deicing Materials – to execute the agreement with Nachurs Alpine Solutions to supply liquid runway deicer and solid runway deicer and Ascent Aviation Group, to supply Type I & Type IV Aircraft deicing fluid, for a 5-year contract.

Upon a motion by Commissioner Effinger and seconded by Commissioner Dinges/Lee, it was unanimously agreed to Approve Tree Obstruction Removal – Amendment #1 with Horner & Hifrin at a cost not-to-exceed \$23,093.00.

Public Building Commission Meeting Minutes

August 18, 2022

Page 3

For updates on enplanements, passenger facility charge, parking revenue, concessionaire revenue, please see the attached documents.

Upon a motion by Commissioner Effinger and seconded by Commissioner Brown, it was unanimously agreed to adjourn the meeting at 10:48 a.m. Motion carried.

Respectfully submitted,

Traci Firestone

Traci Firestone, Secretary

APPROVED:

Rich A. Hays

CHAIRMAN

MidAmerica St. Louis Airport

PUBLIC BUILDING COMMISSION

ST. CLAIR COUNTY, ILLINOIS

18 August 2022

Bryan E. Johnson, A.A.E. | Airport Director



Runway Markings / Rubber Removal –Approval of Bids

Public Building Commission Briefing Paper – Rubber Removal and Marking – Approval of Bids

Attachment 2 – Bid Results

On August 16, 2022, MidAmerica Airport received two bids for the Runway 14L/32R Rubber Removal and Marking project. Following are the bid results:

As-Read Tabulation of Bids (lowest to highest)

	Bidder	Schedule I	Schedule II	Total Cost	Additive Alternate 1	Total Cost with Alternate 1
	Engineer's Estimate	\$77,000.00	\$764,717.50	\$841,417.50	\$40,000.00	\$881,417.50
1	Hi-Lite Airfield Services, LLC (Watertown, NY)	\$51,975.00	\$677,050.00	\$729,025.00	\$1,000,000.00	\$1,729,025.00
2	Axtell's, Inc. (Clarks Summit, PA)	\$163,750.00	\$1,345,080.00	\$1,508,830.00	\$500,000.00	\$2,008,830.00

The apparent low bidder for the Runway 14L/32R Rubber Removal and Marking project is **Hi-Lite Airfield Services, LLC** with a bid of **\$729,025.00**. Additive Alternate 1, which was the additional cost to perform 100% of the work overnight, will not be awarded.

1. Runway Markings / Rubber Removal – Approval of Bids

The MidAmerica St. Louis Airport is an FAA certified air carrier airport. Installation of runway markings and rubber removal are regulatory requirements designed to ensure the safe operation of aircraft. This project is necessary to ensure continued compliance with current standards.

Financial Impact: The Runway Marking and Rubber Removal project was included in the FY2022 Airport Budget.

Motion: “Move to approve and authorize the Chairman / Vice-Chairman to execute the agreement for Runway Marking and Rubber Removal with Hi-Lite Airfield Services, LLC for a cost Not-to-Exceed \$729,025.”

2. Runway Markings / Rubber Removal – Construction Phased Services

The MidAmerica St. Louis Airport is an FAA certified air carrier airport. Installation of runway markings and rubber removal are regulatory requirements designed to ensure the safe operation of aircraft. The construction phased services agreement is necessary to ensure oversight and management of the runway marking and rubber removal project.

Financial Impact: The Construction Phase Services / Runway Marking and Rubber Removal project was included in the FY2022 Airport Budget.

Motion: “Move to approve and authorize the Chairman / Vice-Chairman to execute agreement for the Runway Marking and Rubber Removal Construction Phase Services project with CMT for a cost Not to Exceed \$31,500.”

3. New Fuel Truck - Procurement

BLV's fuel truck #8 (1981) is aging, and parts and rear steering axle tires are becoming scarce. Truck #5 (a 10,000-gallon truck) is currently well beyond its useful life (1989) and does not have the mobility required to effectively serve Allegiant Airlines or other aircraft operations.

Financial Impact: The new fuel truck procurement will be included in the FY2023 Airport Budget. The revenue from the sale of fuel trucks #5 and #8 will be used to fund the new Jet-A fuel truck.

Motion: "Move to approve the procurement of one new Jet-A fuel truck to replace trucks #5 and #8 for a cost Not to Exceed \$270,000."

4. Runway and Aircraft Deicing Materials – Approval of Bids

The Airport applies certain deicing chemicals to the airfield and aircraft as necessary during the winter season. Aircraft deicing is performed through a 3rd party and all chemicals are collected and treated offsite. Costs for aircraft deicing are reimbursed by the user (airline, etc.). Airfield deicing chemicals are applied by Airport Staff and are required to meet certain safety and environmental regulations.

Financial Impact: Funding for these materials will be included in the annual fiscal budgets for FY2022 – FY2027. Costs for aircraft deicing will be reimbursed by the airlines.

Motion: “Move to approve and authorize the Chairman / Vice-Chairman to execute the agreement with Nachurs Alpine Solutions (Marion, OH) to supply liquid runway deicer and solid runway deicer and Ascent Aviation Group (Parish, NY) to supply Type I and Type IV Aircraft Deicing Fluid.”

5. Tree Obstruction Removal – Amendment #1

The Contractor began tree removal in January 2022 with physical tree removal complete prior to April 2022. Burning of the trees, however, remained to be complete as the May 1, 2022, completion date expired. A wet spring and lengthy review times of the required IL burn permits have delayed completion of the project. These delays have resulted in additional professional services costs. H&S submitted a request for Amendment 1 to the professional services contract at \$23,093, which would bring the total contract cost to \$85,652.00.

Financial Impact: The Tree Obstruction professional services agreement was included in the FY2022 Airport Budget.

Motion: “Move to approve and authorize the Chairman / Vice-Chairman to execute the Professional Services Agreement - Amendment #1 with Horner & Shifrin for a cost Not to Exceed \$23,093.”

AIRPORT UPDATE

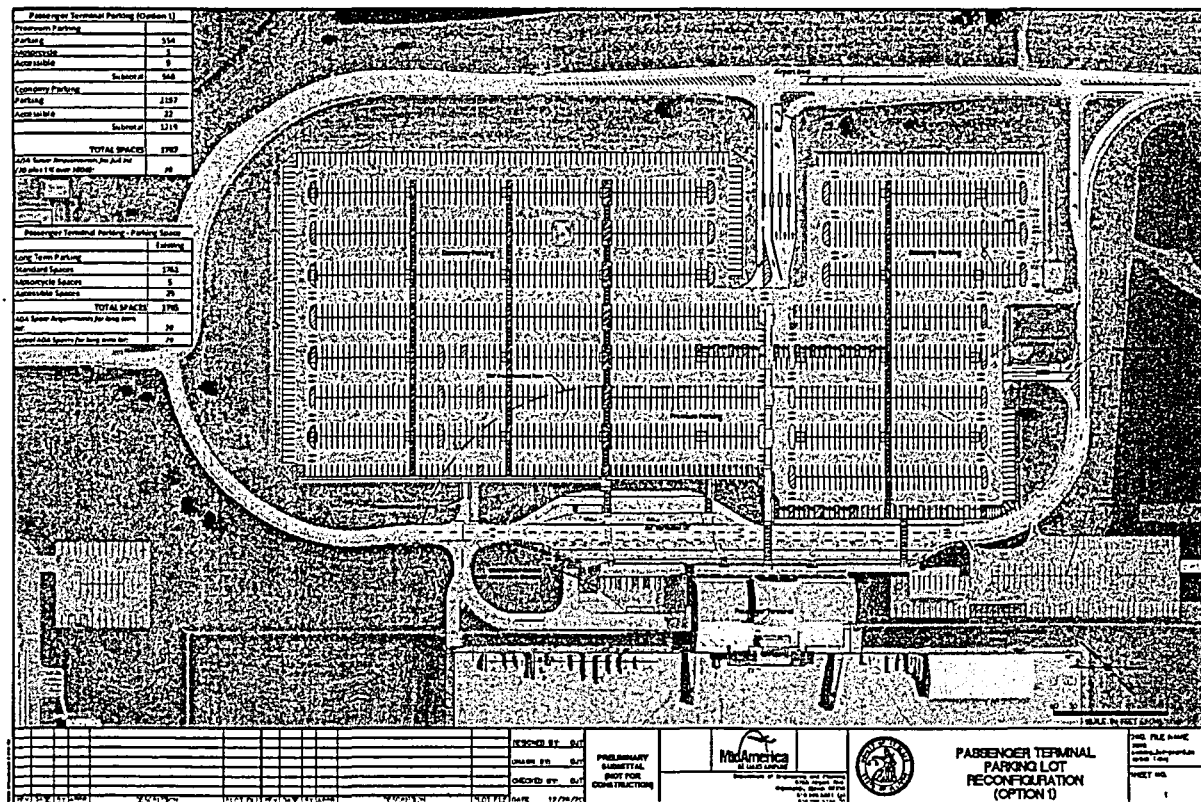


BLV – Airport Parking Revenue


FY-2019	\$ 1,157,258
FY-2020	\$ 853,118
FY-2021	\$ 1,883,499

FY2022 ~ \$2,004,790

NEW Parking Revenue Record!



MidAmerica St. Louis Airport - Enplanements

<div>  <div>MidAmerica St. Louis Airport</div> </div> <div>MidAmerica St. Louis Airport Monthly Passenger Enplanements</div>												
	2022			2021			2020			2019		
Month	Departures	Enp	Avg Enp	Departures	Enp	Avg Enp	Departures	Enp	Avg Enp	Departures	Enp	Avg Enp
Jan	63	7,456	118.3	57	6,405	112.4	65	9,706	149.3	58	8,313	143.3
Feb	61	8,425	138.1	65	7,519	115.7	69	10,389	150.6	62	9,436	152.2
Mar	108	16,315	151.1	118	13,033	110.4	95	9,304	97.9	96	14,486	150.9
Apr	102	14,392	141.1	81	8,947	110.5	4	123	30.8	82	11,114	135.5
May	107	16,226	151.6	94	12,448	132.4	65	6,003	92.4	95	14,712	154.9
Jun	143	22,390	156.6	182	24,663	135.5	122	14,367	117.8	138	21,623	156.7
Jul	155	24,433	157.6	191	27,505	144.0	162	15,937	98.4	141	22,866	162.2
Aug	129	19,947	154.6	125	13,907	111.3	121	10,078	83.3	88	12,788	145.3
Sep	65	10,051	115.6	82	9,641	117.6	65	6,692	103.0	54	8,287	153.5
Oct	82	12,881	157.1	102	12,336	120.9	85	9,821	115.5	61	9,515	156.0
Nov	65	10,211	157.1	87	10,740	123.4	69	7,491	108.6	61	8,354	137.0
Dec	84	11,195	157.3	85	12,533	147.4	72	8,337	115.8	74	11,470	155.0
TOTAL	1164	175,922	151.1	1269	159,677	125.8	994	108,248	108.9	1010	152,964	151.4
<div> <div>FAA Total CY Enplaned Passenger Data</div> <div>161,562</div> <div>108,765</div> <div>153,753</div> </div>												
<div> <div>Legend</div> <div> <div>Departures based on Allegiant schedule.</div> <div>Departures projected using 2021 monthly departures.</div> <div>Passenger enplanements projected utilizing the FAA Terminal Area Forecast (TAF) and historical load factors.</div> </div> <div>Notes</div> <div> <div>1. Impacts from COVID-19 were initially realized in March 2020.</div> <div>2. FAA TAF projections for FY 2022 are 179,984 (14,999 / mo) and FY2023 are 182,851 (15,238 / mo).</div> <div>3. 2022 enplanements projected utilizing the FY 2022 and FY 2023 FAA TAF projections distributed via scheduled or projected departures.</div> </div> </div>												

NEW Enplanement Record!

IL Air Guard / KC-135 Repurposed



The IL Air Guard - KC-135 – “A” model, which has occupied the airport’s cargo apron since the spring of 2010 is being dismantled with many of the primary parts recovered for use by other Air Guard units throughout the country

IL Air Guard / KC-135 Repurposed

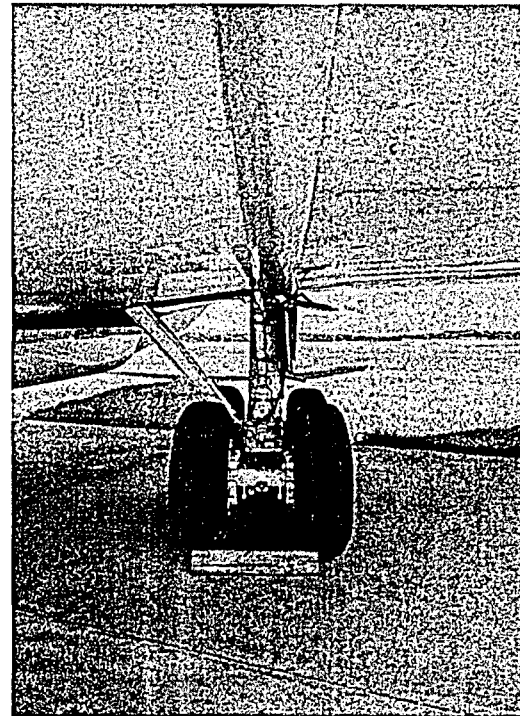
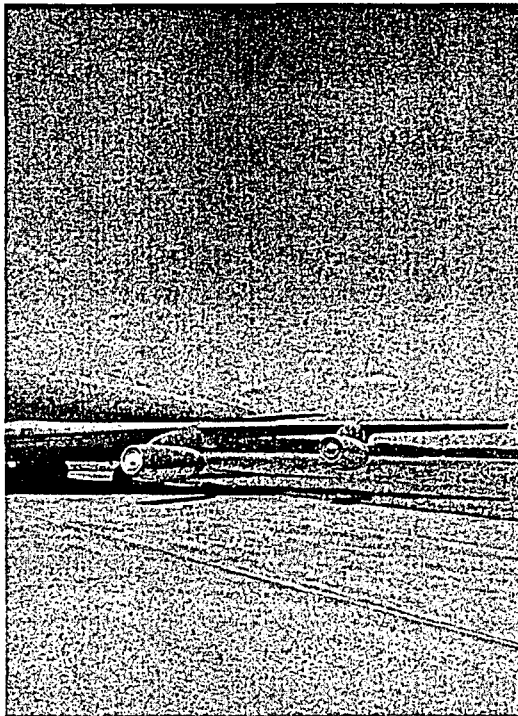


The 126th Air Refueling Wing is leading the aircraft disassembly work

We are teaming with SWIC with the hope that they will be able to utilize one of the aircraft's engines for their airframe and powerplant (A&P) program

Aircraft parts that cannot be repurposed will be recycled or disposed of through various vendors.

IL Air Guard / KC-135 Repurposed

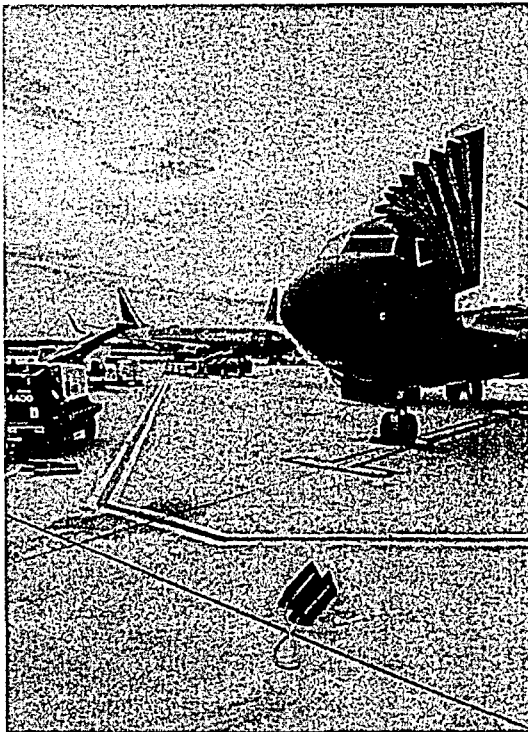


BLV – IROPS / Southwest Airlines



Irregular operations (IROPS) at MidAmerica St. Louis Airport (commercial service airports) have the potential to cause a myriad of challenges including tarmac delays, passenger surges in terminal areas and security areas, concessions, and passenger conditions during extended stays in terminals

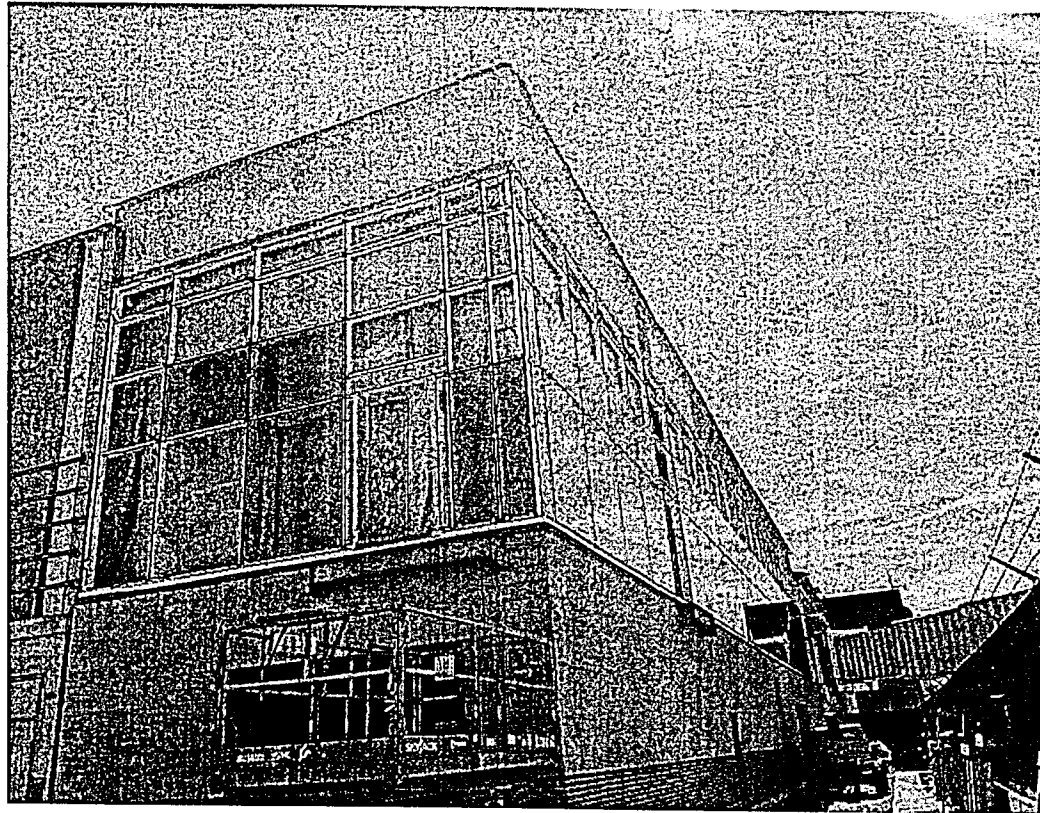
BLV – IROPS / Southwest Airlines



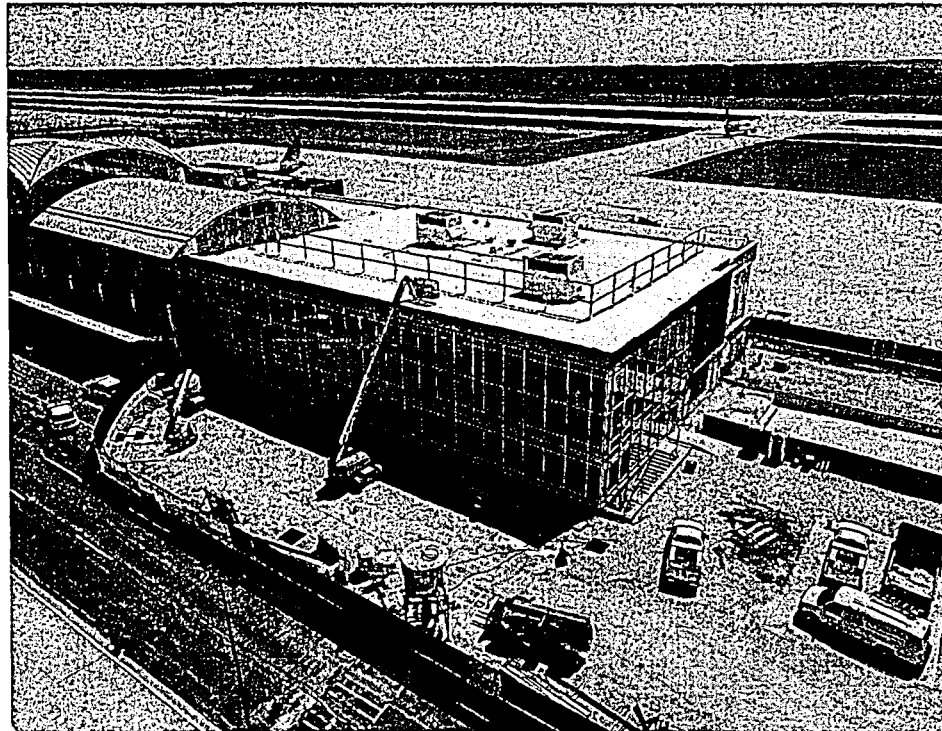
IROPS plans typically address such areas as facilitating communication, providing facilities, and supporting airline response efforts

Most IROPS are driven by weather events such as what occurred on 8/3 in the Metro St. Louis Area

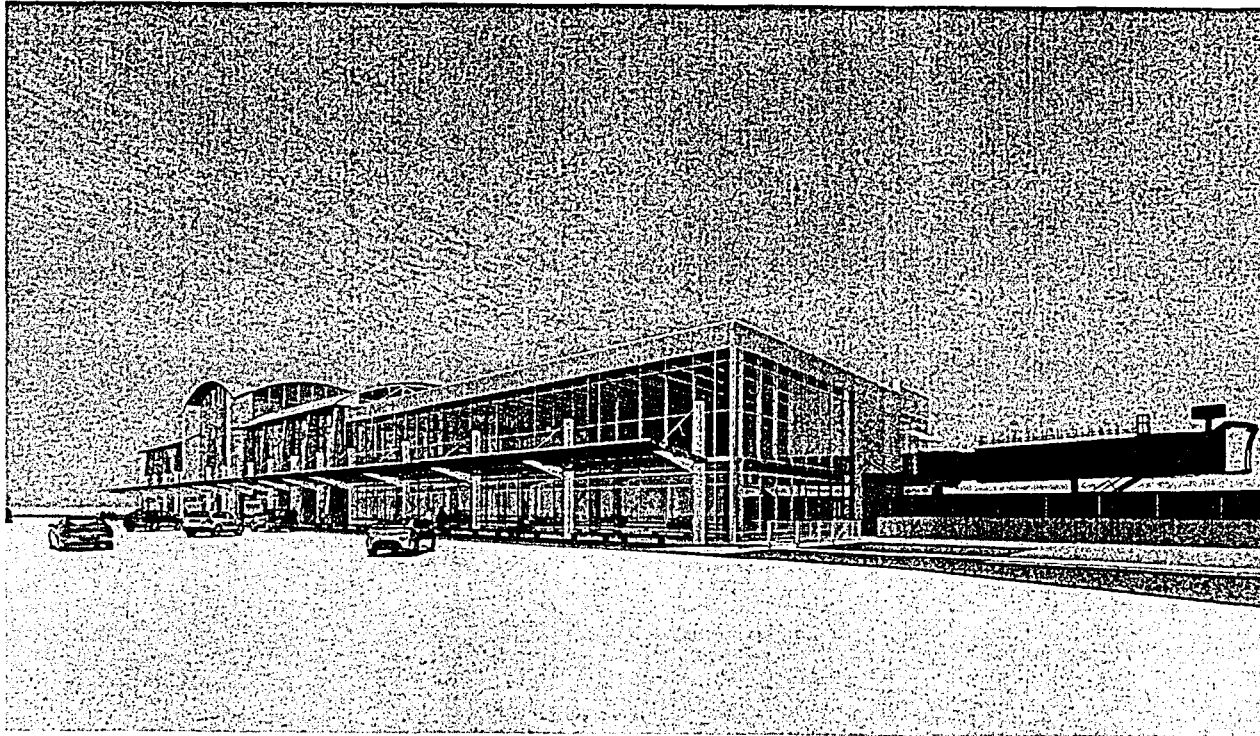
Terminal Expansion (August 2022)



Terminal Expansion (July 2022)



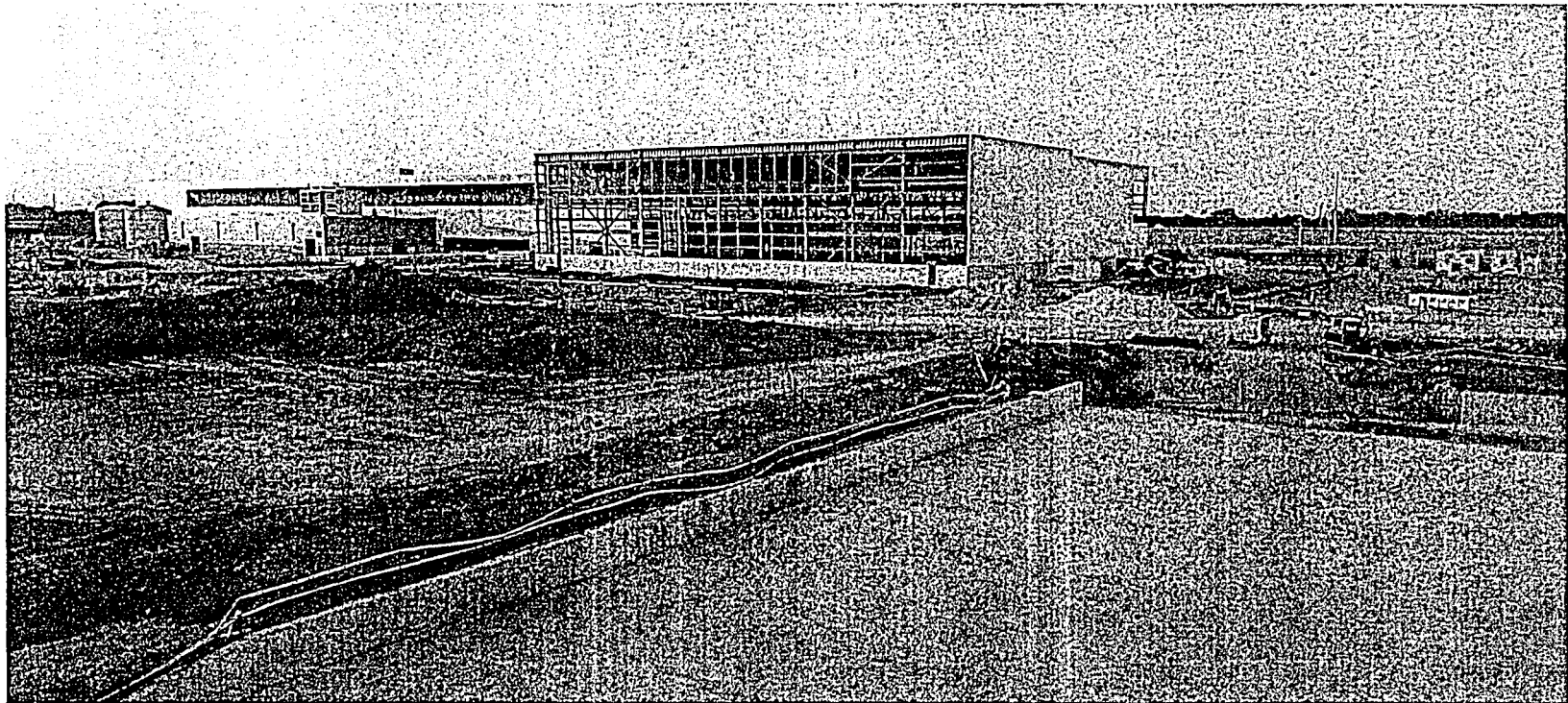
Terminal Expansion



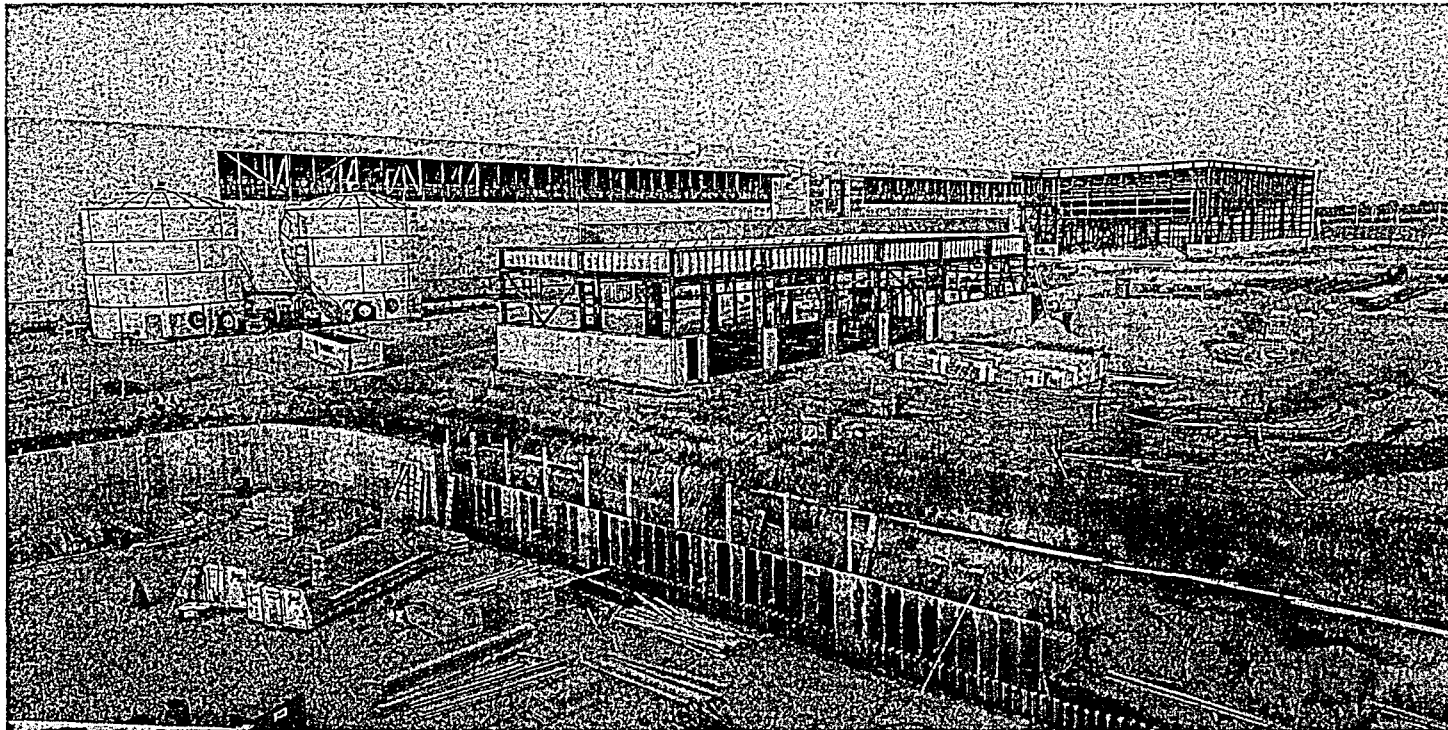
Boeing Production Facility – 2022



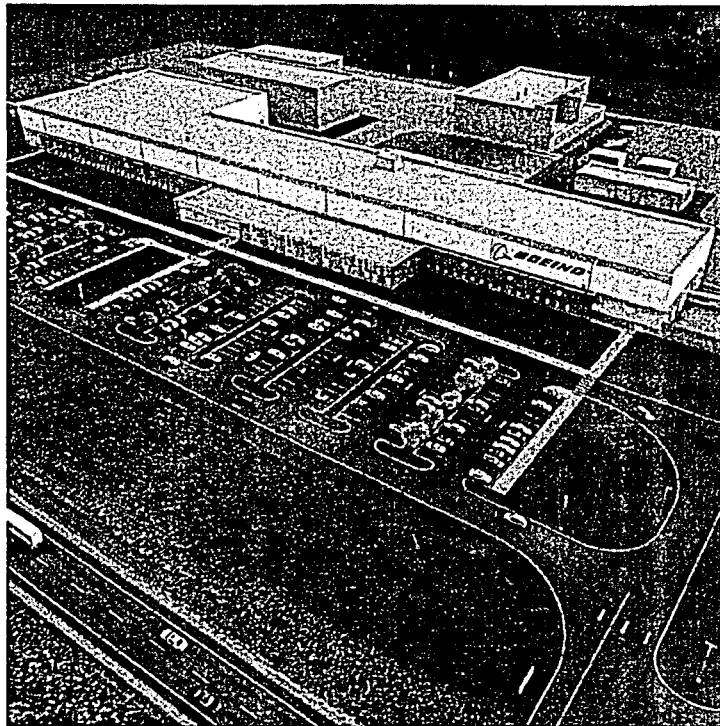
Boeing Production Facility – 2022



Boeing Production Facility – 2022



Boeing Production Facility – 2024



Thank You!

Test negative, stay positive

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