



SCOTT AIR FORCE BASE

Construction & Consulting Opportunities

375 Civil Engineer Squadron

August 2010



Overview



- **History**
- **Wing Mission/Leadership Focus**
- **Enabling Combat Power**
 - **Developing/Caring for Airmen**
 - **Mission Enhancement**
 - **Infrastructure Enhancement**
- **Construction Progress**
- **Construction Ahead**
- **Area Development Plans**

Overview

AMC'S Showcase Wing...Enabling Combat Power



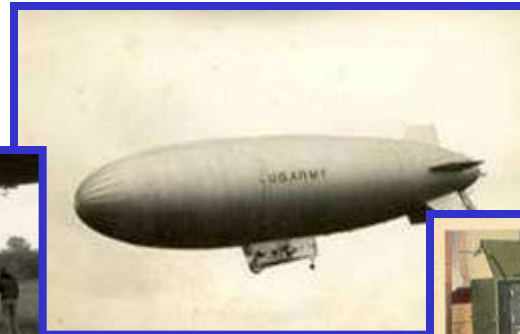
History



1917 – Scott Field established

1918 – Executed first aeromedical evacuation on a JN-4

1921 – Lighter-than-Air station



1930-1940s – Radio & Communications School

1947 – Scott Field became Scott Air Force Base

**1964 – Scott AFB is responsible for all
aeromedical transport in US**

1975 – Worldwide patient movement

History

AMC'S Showcase Wing...Enabling Combat Power



Scott Air Force Base

The Past . . .



Past

AMC'S Showcase Wing...Enabling Combat Power



Scott Air Force Base

The Present . . .



AMC'S Showcase Wing...Enabling Combat Power



AMC's Showcase Wing



Present

AMC'S Showcase Wing...Enabling Combat Power



Wing Mission



**Air Mobility Command's Showcase
Wing: Enabling combat power by
providing precise combat capability
to the warfighter...always**

Mission

AMC'S Showcase Wing...Enabling Combat Power



Leadership Focus



- **Provide unrivaled DV/Patient airlift**
 - Provide reliable mission capable aircraft
 - Ensure competent Aircrews
- **Provide superior support & service**
 - Operate the Base
 - Enable AMC Communications
 - Support Senior Leaders
- **Provide combat-ready Airmen**
 - Provide required & relevant deployment/training
 - Provide adequate & serviceable equipment
 - Ensure individual medical readiness and physical fitness



Focus

AMC'S Showcase Wing...Enabling Combat Power



Enabling Combat Power Developing/Caring for Airmen



- Fitness Center Improvements
- Dining Facility Enhancements
- Dormitory Enhancements
 - New Dormitory
 - Mold Remediation
 - Cyber Café
- New Child Development Center
- Privatized Housing



AMC'S Showcase Wing...Enabling Combat Power



Enabling Combat Power Mission Enhancement



- **HQ USTRANSCOM**
 - Renovations
 - Add/Alter Project
- **HQ AMC**
 - Facility Renovations/Repair
- **30 Tenant Organizations**
- **Airfield**
- **EOD Expansion**
- **New Security Forces Facility**
- **932 AW Squad Ops**



AMC'S Showcase Wing...Enabling Combat Power



Enabling Combat Power Infrastructure Enhancement



- HVAC/Mechanical Systems
- Fire Suppression/Detection
- Power/Electrical Systems
- Pavement Repair
- Antiterrorism/Force Protection
- Energy Conservation
- Demolition



AMC'S Showcase Wing...Enabling Combat Power



Construction Progress



AMC'S Showcase Wing...Enabling Combat Power

OTHER PROJS

1. FLIGHT LINE FENCE (\$224K)
2. LIGHTING RETROFIT (\$3,800K)
3. ADAL CATM (\$532K)
4. USTRANSCOM WAREHOUSE (\$700K)
5. RENO 932 AW HQ (\$5,230K)
6. RPR A/C, CONTROL TOWER (\$304K)
7. RPL A/F LIGHTING SYS (\$130K)
8. ADAL MED WAREHOUSE (\$500K)
9. CONSTR SFS COMPLEX (\$12M)
10. REPL SUB #6 TXFR (\$530K)
11. ANG RAMP PAINT (\$10K)
12. ANG RAMP RPR (\$162K)
13. ANG ROOF RPR (\$20K)
14. ANG PARKING LOT RPR (\$24K)
15. DISA RESTROOM TRAILER (\$70K)
16. DISA CHILLER (\$100K)
17. RAILROAD CROSSING (\$175K)
18. C-141 DISPLAY (\$250K)
19. SCADA HUB (\$616K)
20. WATER CONSERVATION (\$100K)
21. EXECUTIVE TLF (TBD)
22. ANTI-VEHICLE CABLING (\$48K)
23. FIRE TRAINING AREA (\$50K)
24. FLIGHT LINE CABLING (\$675K)
25. ROOF RPRS (\$755K)
26. REGRADE S. AIRFIELD DITCH (\$1M)
27. RPR PRYOR DR CULVERT (\$488K)

DORMS

1. O'FALLON HALL MOLD REMEDIATION (\$1,700K)
2. SHILOH HALL (\$20M)

DEMO PROJECTS

1. SCOUT HUT (\$142K)
2. OLD ELEC FAC (\$95K)
3. OLD SHREDDER (\$13K)
4. MYSTIC STAR (\$250K)
5. AIRMAN'S ATTIC (\$135K)
6. ADPE WAREHOUSE (\$145K)
7. OLD S. DRIVE (\$253K)
8. OLD SFS WAREHOUSE (\$175K)
9. OLD RECORDS MGT (\$175K)
10. AMC/A6 TRAILER (\$71K)

CLINIC RENO
(\$36M)

SCOTT CLUB

1. RESTROOMS, PH 1 (\$52K)
2. RESTROOMS, PH 2 (\$212K)
3. WALLPAPER/CARPET (\$XXXX)
4. EXT POWER WASHING (\$14K)

AF GLSC

1. BOILER /PIPE DEMO(\$39K)
2. RPR HVAC (\$5,500K)

P-3 375 AW HQ

1. FIRE SPRINKLER (\$448K)
2. CC SUITE (\$75K)

932 AW SQUAD OPS
(\$10.3M)

REPAVE FLIGHT LINE ROAD
(\$167K)

BLDG 1600

1. ENLARGE SCIF (\$115K)
2. 3RD FLR HALLWAY (\$125K)
3. CARPET, CC STE (\$74K)
4. RPR FIRE ALARM (\$600K)
5. RENO A3 VAULT (\$221K)

BLDG 1635

1. RENOVATE FOR A6 (\$311K)

P-40

1. RENO IG STE (\$132K)
2. RENO RESTROOMS (\$371K)
3. RPR ELECT (\$517K)
4. RENO A3N (\$90K)

REPAVE PARKING
(\$147K)

HANGAR 1

1. RPL FIRE SPRINKLER (\$3,900K)
2. RENO BASE OPS (\$300K)

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18 AF HQ
RPR ELECT (\$288K)

AIR CARGO FIRE SPRINKLER
(\$44K)

EOD ADDITION
(\$1,400K)

NEW CDC
(\$7.2M)

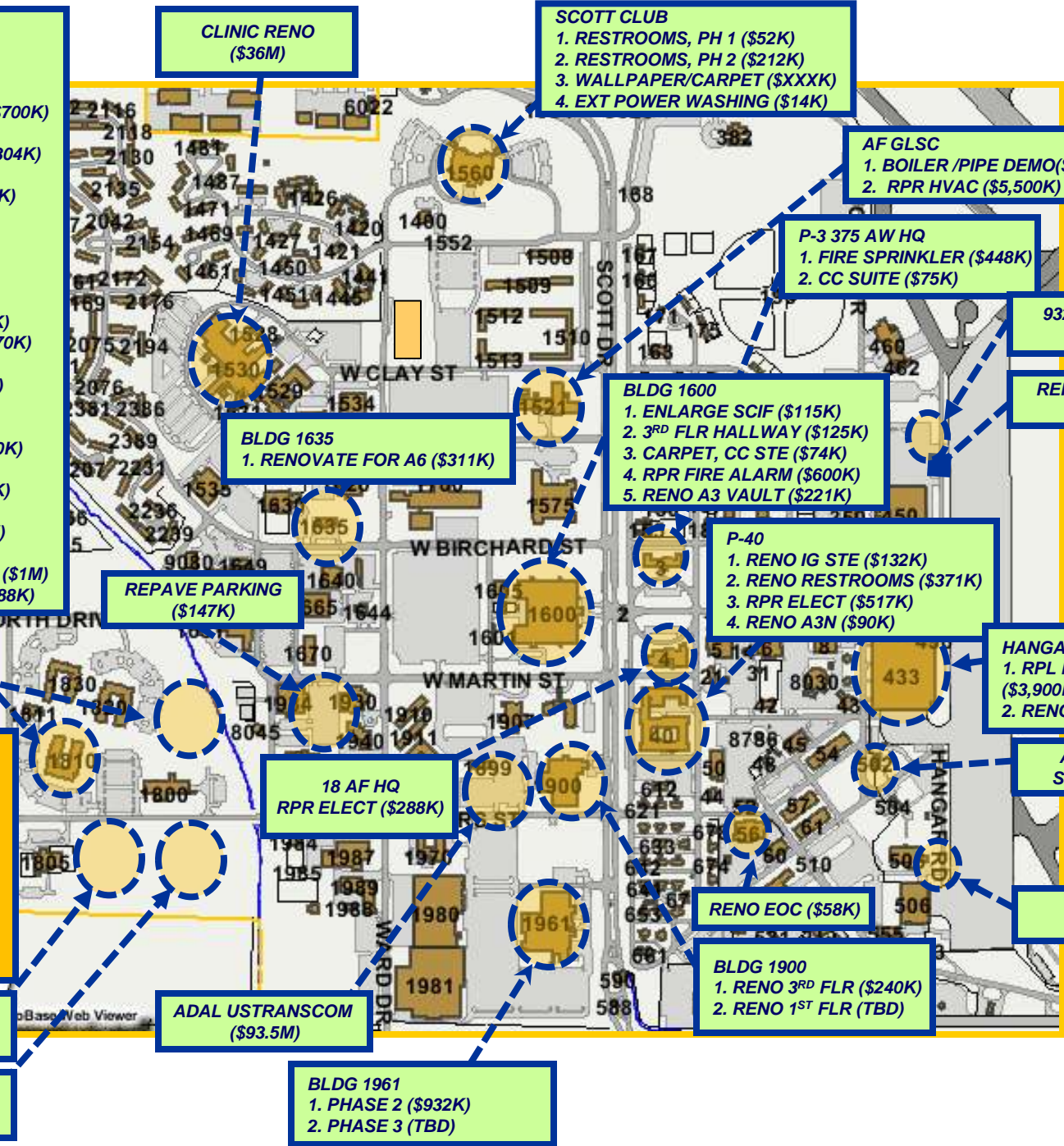
ADAL USTRANSCOM
(\$93.5M)

RENO EOC
(\$58K)

BLDG 1900
1. RENO 3RD FLR (\$240K)
2. RENO 1ST FLR (TBD)

NEW LATRINE
(\$50K)

BLDG 1961
1. PHASE 2 (\$932K)
2. PHASE 3 (TBD)





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REPAVE FLIGHT LINE ROAD
(\$167K)

- BLDG 1600**
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 3. SCALING CC SUITE (\$40K)
 4. RPL FIRE ALARMS (\$600K)
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- P-40**
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- BLDG 1961**
1. PHASE 2 (\$932K)
 2. PHASE 3 (TBD)

Total Construction: 100+ Projects Annually \$100-\$200 Million!

IC's Showcase Cabling Combat Power



Construction Ahead

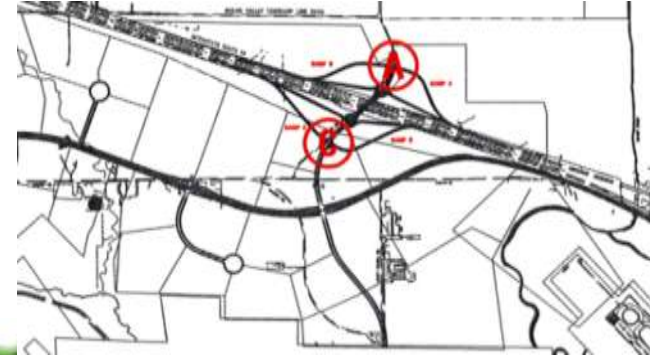


■ Unintended Consequences

- Limited Parking
- Traffic Congestion
- “Sea of Orange”

■ Making A Difference . . . Making It Better!

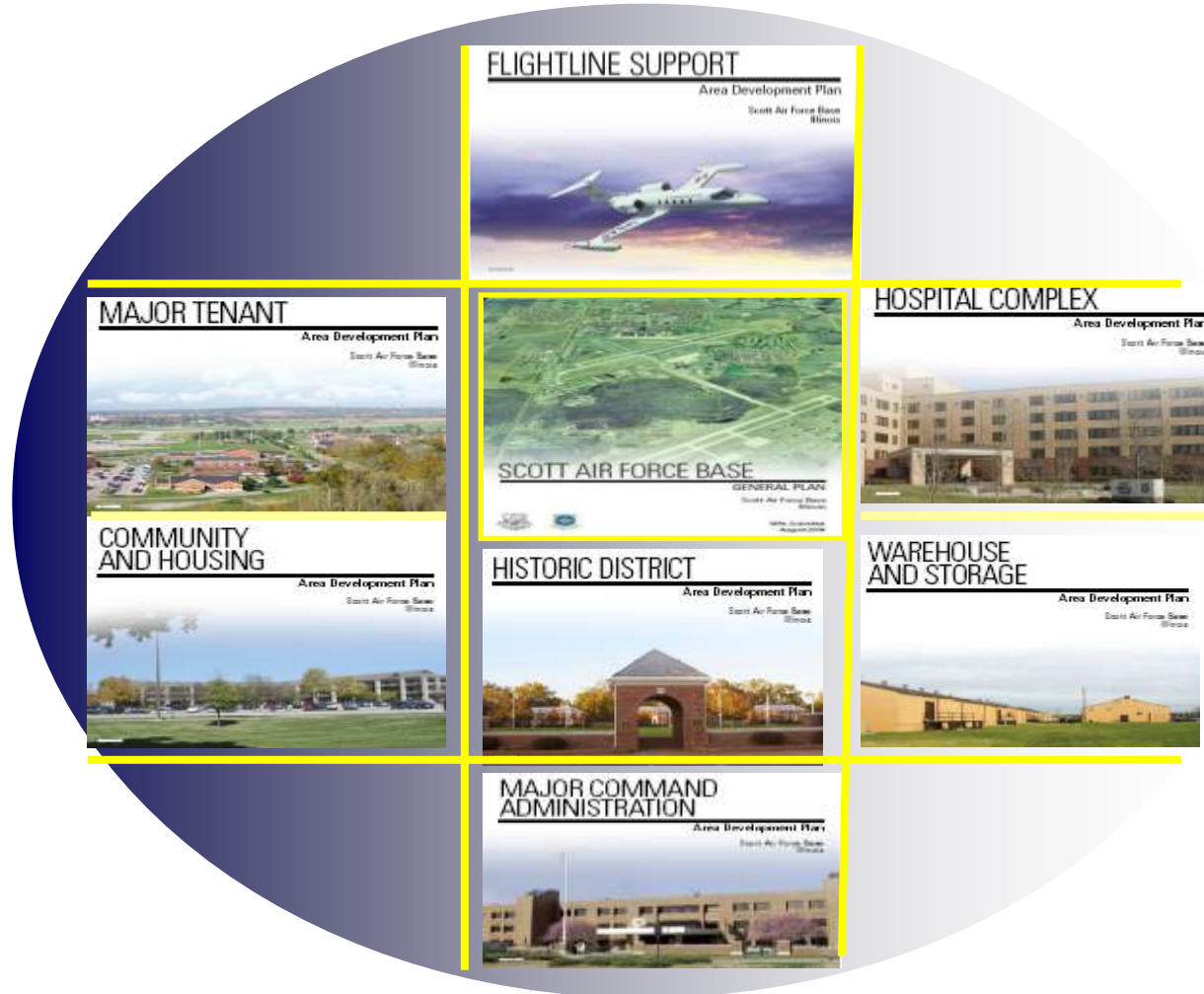
- Scott Pride
- Scott Ride Share
- Scott Parks Plan
- Scott “2020” (General Plan)
- Scott Gates Plan
 - ◆ New Cardinal Creek Gate
 - ◆ New Belleville Gate
- Off-Base Transportation Network Initiatives
 - ◆ IL-158/Seibert Road Upgrades
 - ◆ IL-158/IL-161 Road Upgrades
 - ◆ I-64 Interchange



AMC'S Showcase Wing...Enabling Combat Power



Area Development Plans (ADP)



ADP

AMC'S Showcase Wing...Enabling Combat Power

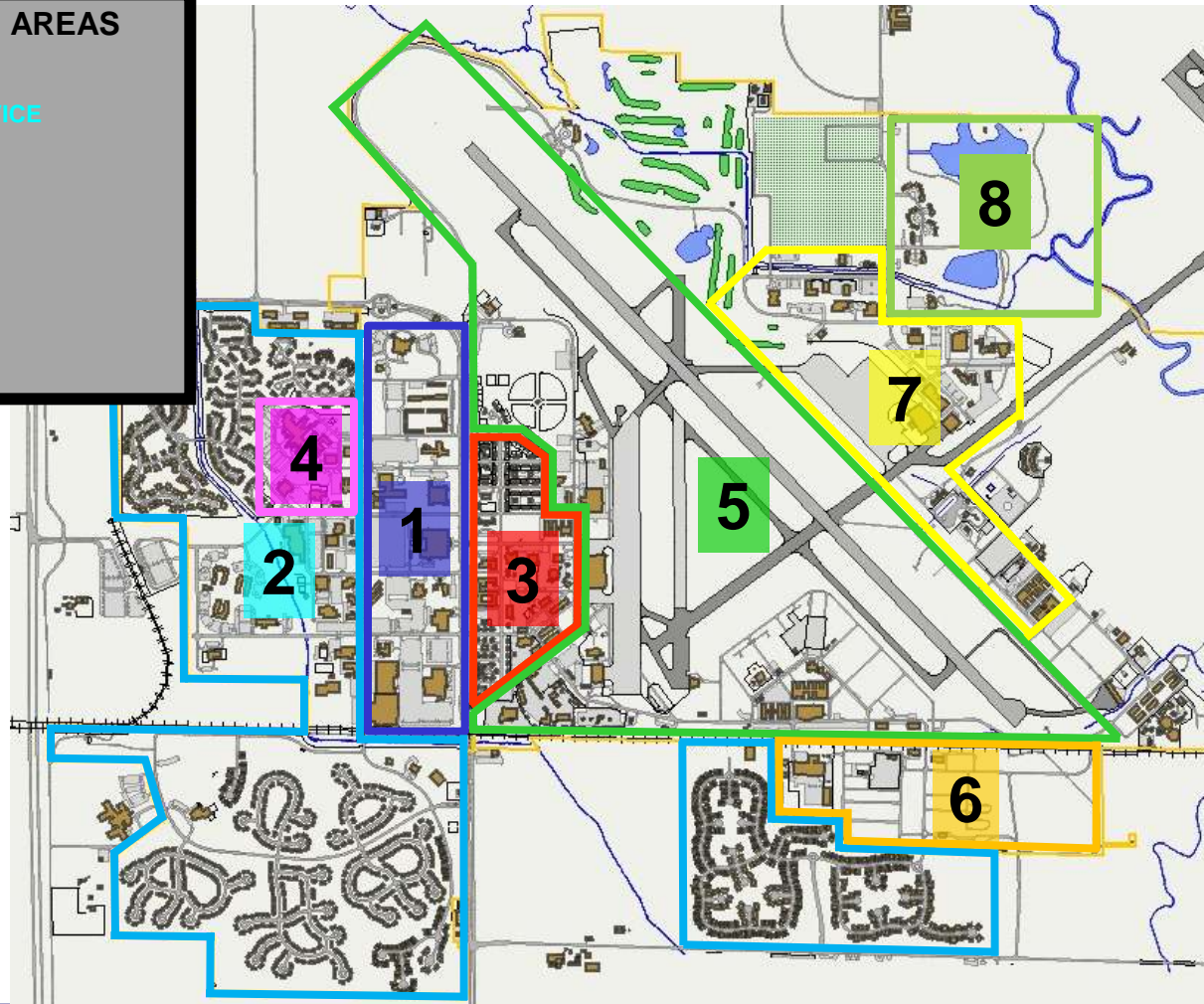


Area Development Plans (ADP)



AREA DEVELOPMENT PLAN AREAS

1. MAJCOM/ADMINISTRATIVE
2. HOUSING AND COMMUNITY SERVICE
3. HISTORIC DISTRICT
4. HOSPITAL
5. FLIGHTLINE
6. WAREHOUSE DISTRICT
7. MAJOR TENANT
8. SCOTT LAKE



ADP

AMC'S Showcase Wing...Enabling Combat Power



Energy Goals



- **Executive Order 13123 Goal (June 1999):**
 - Reduce 30% By FY05 vs. FY85 baseline
- **Executive Order 13423 Goals (Jan 07; Supersedes EO13123):**
 - **Facility Energy:**
 - ◆ Reduce 3% annually through end of FY15 vs. FY03 baseline
 - **Water Conservation:**
 - ◆ Reduce 2% annually through FY15 vs. FY07 baseline
 - **Fuel Conservation:**
 - ◆ Reduce petroleum use 2% annually through FY15 vs. FY05 baseline
 - ◆ Increase non-petroleum-based fuel consumption by 10% annually

Energy

AMC'S Showcase Wing...Enabling Combat Power



THANK YOU!



AMC'S Showcase Wing...Enabling Combat Power