

5/2/83

SW 6000. 22
Appendix 1APPENDIX 1. OPI IDENTIFICATION BY TYPICAL F&E PROJECT

<u>Typical Project</u>	<u>OPI Planning and Budgeting Phase</u>	<u>OPI Implementation Phase</u>
<u>Air Traffic Control Facilities</u>		
Establish ATCT	AT	AF
Relocate ATCT/TRACON	AT	AF
Modernize ATCT/TRACON	AT	AF
Establish Remote Comm. Outlet (RCO)	AT	AF
Replace Equipment (e.g., Transmitters, receivers, antennas, etc.)	AF	AF
Consolidate Communications Facilities	AF	AF
Expand ARTCC	AF	AF
<u>Radar Facilities</u>		
Establish ASR	AT	AF
Replace ASR	AF	AF
Relocate LRR	AT	AF
Replace LRR	AF	AF
Provide Mode-S	AF	AF
Replace/Expand RML	AF	AF
Provide Radar Remoting to Satellite Towers	AT	AF
Establish ASDE	AT	AF
Replace ASDE	AF	AF
Replace Beacon Antennas	AF	AF
Provide DARC Enhancements	AF	AF
<u>Automation Equipment</u>		
Replace En Route Computer Systems	AF	AF
Provide Operational Software Enhancements (En Route, Metering and Spacing, etc.)	AT	AT
Provide Automated System at TPX-42 Automated Facilities	AT	AF
<u>Flight Service Facilities</u>		
Provide FSS Automation	AT	AF
Relocate FSS	AT	AF
Modernize FSS	AT	AF
Consolidate FSS	AT	AF
Provide FSS Part-time	AT	AF

5/2/83

<u>Typical Project</u>	<u>OPI Planning and Budgeting Phase</u>	<u>OPI Implementation Phase</u>
<u>Flight Service Facilities (Cont'd)</u>		
Provide EFAS Improvements	AT	AF
Replace Equipment (e.g., transmitters, receivers, antennas, etc.)	AF	AF
Provide Remote Radar Weather Display System (RRWDS)	AT	AF
<u>Navigational Aids</u>		
Establish En Route VORTAC	AT	AF
Relocate VORTAC (Operational Requirement)	AT	AF
Establish Terminal VOR	FS	AF
Relocate Terminal VOR	FS	AF
Establish VOT	FS	AF
Replace VORTAC (2nd Generation VORTAC Program)	AF	AF
Establish NDB	FS	AF
Establish Precision Approach Systems	FS	AF
Establish/Add DME (Terminal)	FS	AF
Replace ILS Equipment	AF	AF
<u>Visual Aids</u>		
Establish Approach Lighting Systems	FS	AF
Establish VASI	FS	AF
Establish REIL	FS	AF
ALS Improvement Program (i.e., low impact/frangible program)	AF	AF
<u>Weather Aids</u>		
Establish RVR	FS	AF
Convert RVV to RVR	FS	AF
Provide Low Level Wind Shear Alert System (LLWSAS)	FS	AF
Provide Automated Weather Observation System (AWOS)		
Tower/FSS Airports	AT	AF
Other Airports	FS	AF
Establish CFW, RRH, CHI	AT	AF

5/2/83

SW 6000. 22
Appendix 1

<u>Typical Project</u>	<u>OPI Planning and Budgeting Phase</u>	<u>OPI Implementation Phase</u>
<u>Miscellaneous Facilities</u>		
Refurbish Structures	AF	AF
Emergency Communications Network	AF	AF
Local Project Funds	AF	AF
Acquire Land for New and Existing Facilities, and Relocations	AF	LG