GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
NON-RECOMMENDED PROJECTS

Region 3

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
145	Orange County	Perimeter Fencing (Construction)	$0.00	$0.00	$430,000.00	$430,000.00
130	Orange County	Runway 7-25 Rehabilitation (Design)	$0.00	$0.00	$142,900.00	$142,900.00
		REGIONAL FUNDING TOTALS :	$0.00	$0.00	$572,900.00	$572,900.00

COMMONWEALTH AIRPORT FUND
FUNDING REQUEST SUMMARY

VAB DATE : 6/7/2005

Airport : Orange County
Region : Region 3
Name : Mr. Larry T. Omps

Sponsor : County of Orange
Contact : Mr. Stanley (Stan) D. Livengood, Director of Economic Development
Phone : 540-672-4778

State Funding Summary	Requested	Recommended
Air Carrier Entitlement	$0.00	$0.00
Air Carrier/Reliever Discretionary	$0.00	$0.00
General Aviation Discretionary	$17,005.50	$0.00
TOTALS	$17,005.50	$0.00

Obstructions : ☐

Based Aircraft	23
Annual Operations	8,253
Service Role	GC

Development Program Projects			Requested Funding			Recommended Funding		
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local
Runway 7-25 Rehabilitation (Design)	130	$142,900.00	$135,755.00	$4,105.50	$3,039.50	$0.00	$0.00	$142,900.00
Perimeter Fencing (Construction)	145	$430,000.00	$408,500.00	$12,900.00	$8,600.00	$0.00	$0.00	$430,000.00
TOTALS		$572,900.00	$544,255.00	$17,005.50	$11,639.50	$0.00	$0.00	$572,900.00

Remarks : DOAV RECOMMENDS DISAPPROVAL OF ALL PROJECTS:

There are no FAA funds programmed for the "Perimeter Fencing" project.

DOAV has not received copies of environmental approvals for the "Runway 7-25 Rehabilition (Design)" project.

Airport Services

APR 25 2005

PROJECT NARRATIVE
ORANGE COUNTY AIRPORT

1. Rehabilitate Runway 7-25 (Design)

Runway 7-25 at the Orange County Airport is showing signs of serious distress, including severe pavement cracking for the entire length of the runway. It has been more than 20 years since the runway was last treated, and it has exceeded its useful service life. In addition, the MIRL's have also exceeded their service life.

This project proposes to rehabilitate the runway to maintain safe operations, as well as replace the airport's aging electrical system of MITL's. A new electric vault will be constructed on the north side of the airfield, as all future development will occur at this location, including the proposed General Aviation Apron (design complete) as well as the new terminal building. The new parallel taxiway on the north side was completed in the Spring of 2005.

The project schedule indicates bidding for this project in late 2005 with construction during the spring and summer of 2006.

Funds are requested on a 95/3/2 FAA/State/Local basis.

2. Install Perimeter Fence (Construction)

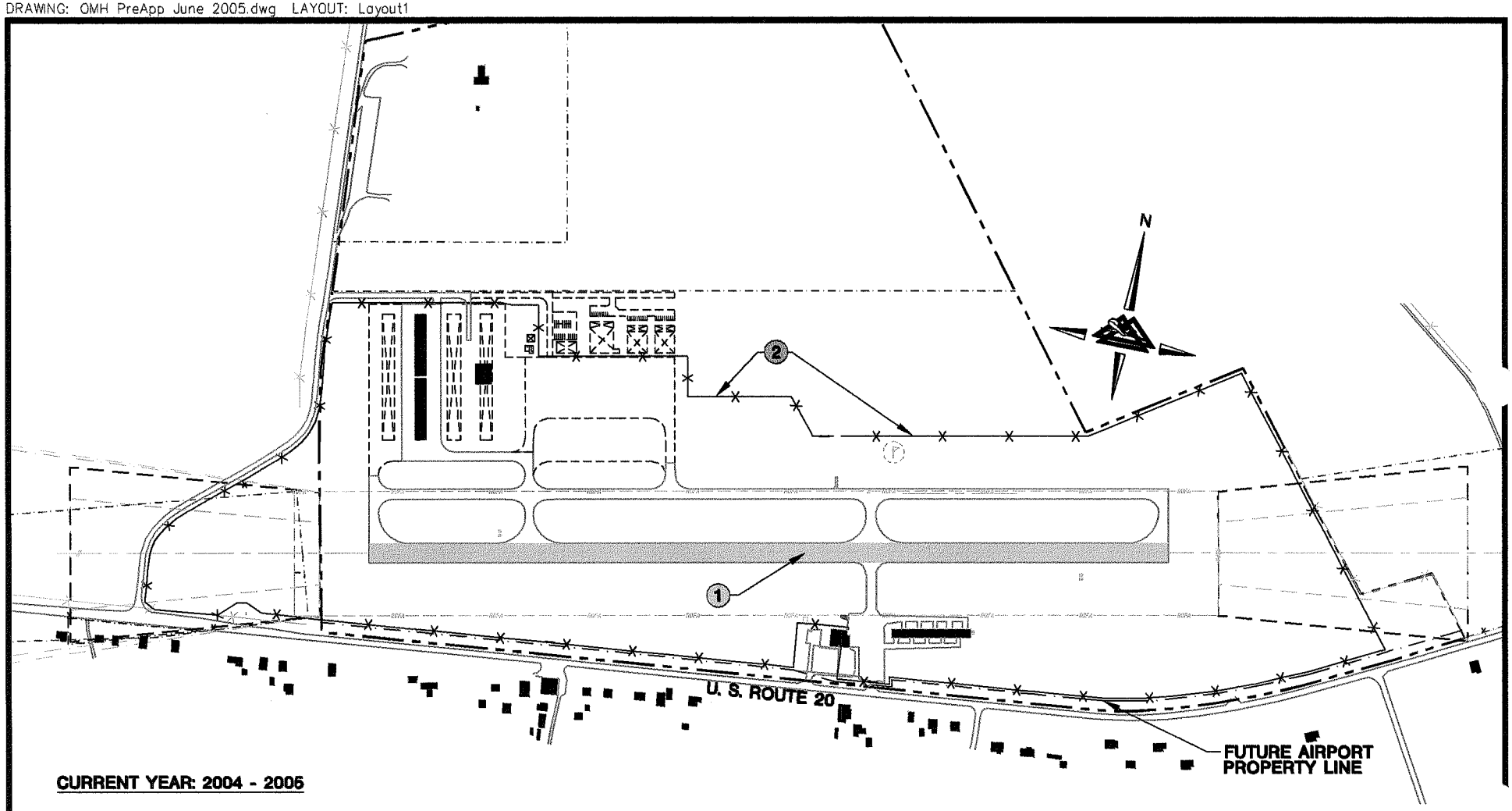
The perimeter fence was originally included in a previous construction project (Construct Parallel Taxiway) which was completed in April of 2005. However, the fence portion of that project was deleted due to inadequate funds. This project will include a limited repackaging of the project for bidding, as the design is complete, as well as limited construction observation services.

Development at the Orange County Airport is scheduled to move to the north side of the airfield. Currently a sports complex is located north of the proposed development for the airport, and the sports complex has plans for additional growth. The south side of the airfield is adjacent to State Route 20. Unrestricted access to the airfield continues to pose a safety/security problem for the airport. The addition of perimeter fencing is a required safety/security enhancement, and will play an important role in delineating and protecting the airport from surrounding development.

The design of this project is complete. Bidding and construction are proposed for the Summer and Fall of 2005.

Funds are requested on a 95/3/2 FAA/State/Local basis.

DRAWING: OMH PreApp June 2005.dwg LAYOUT: Layout1



CURRENT YEAR: 2004 - 2005

1. REHABILITATE RUNWAY 7-25 (DESIGN)
2. INSTALL PERIMETER FENCE (CONSTRUCTION)

600 0 600 1200

SCALE: 1"=600' FEET

PREAPPLICATION SKETCH

ORANGE COUNTY AIRPORT
ORANGE, VIRGINIA

DELTA AIRPORT CONSULTANTS, INC.
engineers - planners
www.deltaairport.com

DRAWN BY:	DLC	SCALE:	1"=600'
CHECKED BY:	ADS	DATE:	APRIL 2005

SHEET 1 OF 1