



Commission Meeting

October 3, 2023

Daniel Field Airport – Approve Supplemental Agreement for Tree Study

Department:	Daniel Field Airport
Presenter:	Becky Shealy, Airport Manager
Caption:	Motion to approve Supplemental Agreement for a Tree Study on existing FAA Grant.
Background:	<p>Based on current airport inspection findings and recent aeronautical survey LiDAR data, there are known vegetative obstructions (trees) within the approaches of Runways 05/23 and Runways 11/29 which must be mitigated.</p> <p>In reviewing the tree data contained in the LiDAR data set, it has become apparent that the number of trees is exaggerated due to interpretation of multiple penetration points from the same trees, thereby artificially increasing the effective number (counted) of tree obstructions being tracked by Daniel Field Airport.</p> <p>The intent of this Tree Obstruction Study will be to:</p> <ul style="list-style-type: none">Establish a corrected/reduced population based on the filtering out of trees counted multiple times in the dataset.Development of a project report, detailing each tree in the obstruction population, and proposed/recommended actions as well as documentation of actions taken prior to project completion.Review all findings with GDOT for concurrence and establishing the bases for the Environmental Assessment task order going forward.
Analysis:	This supplemental agreement will allow the Daniel Field Airport to work with a legitimate, true number of obstructions on the ends of all runways to be mitigated by way of removal or trimming of the trees obstructing the airspace.
Financial Impact:	The Tentative grant allocation project was \$511K which was approved by the Commission on 8/03/2022. GDOT approved the \$229K funding contract for the project and started the project in 2022. The Augusta PO for existing FAA grant in Org key 552081208 for the Design of Electrical Replacement and Threshold Relocation is 22DFA099 for \$260,165.50. The Supplemental will increase the amount of the PO to \$312,659.42; a difference of \$52,493.92.

Alternatives: Deny the recommendation of the Daniel Field General Aviation Commission (DNL GAC) to approve the supplemental agreement for this tree study.

Recommendation: The Daniel Field General Aviation Commission (DNL GAC) recommends approving the supplemental agreement for this tree study.

Funds are available in the following accounts: The supplemental agreement total is \$52,493.92 budgeted in 552081208-5212115 and 5412110.

\$18,921.33 – FAA funding

\$24,653.86 – State funding/match

\$ 8,918.73 – Local Match

Note: Daniel Field Airport is an enterprise fund. The local match was budged in 552000000 / 3952110

REVIEWED AND
APPROVED BY: