

**SEMINOLE COUNTY GOVERNMENT
AGENDA MEMORANDUM**

SUBJECT: Cul-de-Sac of Beardall Avenue and Cameron Avenue – East of
Orlando Sanford International Airport

DEPARTMENT: PUBLIC WORKS **DIVISION:** ENGINEERING

AUTHORIZED BY: *W. Gary Johnson* **CONTACT:** Jerry McCollum, P.E. **EXT.** 5651
W. Gary Johnson, P.E., Director

Agenda Date <u>10/24/06</u>	Regular <input type="checkbox"/>	Consent <input checked="" type="checkbox"/>	Work Session <input type="checkbox"/>	Briefing <input type="checkbox"/>
	Public Hearing – 1:30 <input type="checkbox"/>	Public Hearing – 7:00 <input type="checkbox"/>		

MOTION/RECOMMENDATION:

Approve and authorize the reconstruction of Beardall Avenue and Cameron Avenue, as cul-de-sac roadways, as depicted in the attached sketch.

District 5 – Commissioner Carey (Jerry McCollum, P.E.)

BACKGROUND:

During a presentation by the Orlando Sanford International Airport Authority to the Board of County Commissioners several years ago, there was a discussion regarding Beardall Avenue being reconfigured as a cul-de-sac roadway just east of the Orlando Sanford International Airport (See attached Sketch). Due to the proposed extension of the eastern runway, the Orlando Sanford International Airport acquired all of the property east of Beardall Avenue necessary for reconfiguring the roadway. If the roadway is not changed into a cul-de-sac, the runway expansion can not occur due to conflicts with the flight path of incoming airplanes. The discussion at the prior Board meeting concluded that the County would consider the matter once the extension of East Lake Mary Boulevard was opened.

Recently, representatives from the Orlando Sanford International Airport contacted the County about the possibility of reconfiguring Cameron Avenue into a cul-de-sac roadway east of the airport due to a conflict with the instrument landing system lighting for the same proposed runway expansion on the east side of the airport (See attached Sketch).

Reviewed by: _____
Co Atty: <u><i>J. D. ...</i></u> 10-11-06
DFS: _____
Other: _____
DCM: _____
CM: _____
File No. <u>CPWE02</u>

Instead of removing the Cameron Avenue pavement within the Airport property, the proposed north and south cul-de-sac would be gated at the end of the cul-de-sac so there could be temporary additional north/south access in the area if there was an accident on East Lake Mary Boulevard.

Both Beardall and Cameron Avenues were constructed as farm roads. These roads have very narrow rights-of-way with deep ditches and historically have not been upgraded to any recognized County standards. The opening of the extension of Lake Mary Boulevard allows almost all of the traffic that will utilize these two roads to travel the new 4-laned roadway. No property owner will be denied direct access, since the portions of the roadway to be reconfigured belong to the Airport and there would be minimal impacts to any other property owner in the area. These changes would benefit the airport in terms of their expansion plans and the County by discouraging travel from through trips onto substandard roads. The Airport Authority will obtain a Right-of-Way Utilization Permit from the County to reconfigure these roadways into cul-de-sacs.

Staff recommends that Beardall Avenue and Cameron Avenue be reconfigured into cul-de-sacs as shown in the attached sketch.

Attachment: Sketch

