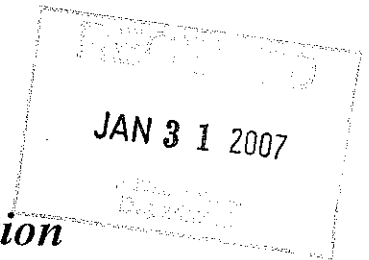




Florida Department of Transportation



CHARLIE CRIST
GOVERNOR

719 South Woodland Boulevard
DeLand, Florida 32720-6834

STEPHANIE KOPELOUSOS
INTERIM SECRETARY

January 29, 2007

Mr. Ken Keough
Public Works Director
Town of Lady Lake
136 Skyline Drive
Lady Lake, FL 32159

Dietz

Re: Section 11230 – M.P. 0.801
US 27 / 441 at Fennell Blvd
Lake County



Dear Mr. Keough:

The Department has approved a traffic signal to be installed at the intersection US 27/441 and Fennell Boulevard in conjunction with the construction of a hotel and shopping center pending final permit approval. We found that a traffic signal can be justified at this location based on the projected volumes from the proposed development.

Enclosed are three copies of maintenance agreement number 11-LL-08 for the traffic signal approved at this location. Please have each copy of the maintenance agreement signed, keep one for your records and return the remaining copies to our office. This signal location will be added to Exhibit A of the Traffic Signal Maintenance and Compensation Agreement once it is fully operational.

Sincerely,

Richard B. Morrow, P.E.
District Traffic Operations Engineer
District Five

RBM:alw:d
Enclosures

cc: Mr. Fred Schneider
Ms. Susan Sadighi
Mr. Christopher Cairns
Ms. Susanne Hertz



LAKE COUNTY
DEPARTMENT OF PUBLIC WORKS

May 29, 2007

Mr. Ronald C. Hildebrand, P.E.
Kimley-Horn and Associates
3660 Maguire Blvd. - Suite 200
Orlando, Florida 32803

Re: Comments on 60% Plans for US 27/441 and Fennell Boulevard

Dear Mr. Hildebrand:

The following are Lake County Public Works' comments regarding the above mentioned projects.

Signalization plans for 60% Submittal

Sheet T-2:

- ❖ Change detector pay item number's 660-1-101 and 102 to pay item # 660-1-109. Type 9, 2 channels, SS, RM detectors 8 each.
- ❖ Please revise the tabulation of quantities under the bid item number

Please add the following verbiage to General Notes Sheet T-3:

- ❖ The contractor shall be responsible for acquiring the electric permit, and to coordinate application for power with the Town of Lady Lake.
- ❖ Opticom preemption shall be used when emergency preemption is requested, and shall include all equipment and timings fully operation and functional.

Sheet T-4

- ❖ The side street phase timing operations should be changed to a protected/permissive left turn movement. Permissive movement on 6 lane highway presents safety issues.
- ❖ SOP diagram missing, please include SOP # 8 diagram in plans.
- ❖ Please revise controller timing plan as required.
- ❖ Yellow clearance should be 4 seconds on all movement.
- ❖ Maximum green times should be as follows;

Phases 2 and 6 – 60 secs

Phases 1 and 5 – 15 secs

Phases 3 and 7 – 15 secs

Phases 4 and 8 – 20 secs

437 ARDICE AVENUE ♦ EUSTIS, FLORIDA 32726 ♦ P 352.483.9000 ♦ F 352.483.9025
Board of County Commissioners ♦ www.lakecountyfl.gov

JENNIFER HILL
District 1

ELAINE RENICK
District 2

DEBBIE STIVENDER
District 3

LINDA STEWART
District 4

WELTON G. CADWELL
District 5

Page 2

Mr. Ronald C. Hildebrand, P.E
Kimley-Horn and Associates

Re: Comments on 60% Plans for US 27/441 and Fennell Boulevard

- ❖ Speed on major and minor road to be included in notes.
- ❖ Revise the signal heads for SOP 8.

Please incorporate the revisions to the plans and written response addressing each item at the time of the next submittal. Should you have any comments, questions or require additional information, please feel free to contact me at (352) 483-9050 or slewis2@lakecountyfl.gov. Your cooperation is greatly appreciated.

Sincerely,



Sharon E. Lewis
Sr. Transportation Planner

/sl

cc: Fred Schneider, P.E., PTOE, Director of Engineering
Noble I. Olasimbo, AICP, Transportation Planning Section Manager
Denis Dietz, Traffic Operations, Lake County Public Works