

**SUMTER COUNTY BOARD OF COMMISSIONERS  
EXECUTIVE SUMMARY**

**SUBJECT:** Preliminary Engineering Study (PES) for C466W

**REQUESTED ACTION:** For Board information and guidance

Work Session (Report Only)    **DATE OF MEETING:** 9/20/2011  
 Regular Meeting                       Special Meeting

**CONTRACT:**  N/A

Effective Date: \_\_\_\_\_

Managing Division / Dept: \_\_\_\_\_

Vendor/Entity: KHA

Termination Date: \_\_\_\_\_

Public Works Division/Engineering

**BUDGET IMPACT:** NA

Annual

Capital

N/A

**FUNDING SOURCE:** \_\_\_\_\_

**EXPENDITURE ACCOUNT:** \_\_\_\_\_

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**HISTORY/FACTS/ISSUES:**

Kimley Horn and Associates (KHA) was awarded a contract to conduct a Project Development and Engineering (PD&E) study including a state required Environmental Impact Report on C466W from C 475 to US 301 on April 27, 2010. It was supposed to be completed NLT April 28, 2011 but was extended by BOCC action on April 12, 2011 to December 31, 2011 due to coordination issues with FDOT on the environmental requirements for FHWA.

Subsequently, as the focus of The Villages turned away from C466W and the interchange at I-75, toward C468 and the Turnpike Interchange, the PWD informed FDOT that the C466W PD&E is being converted to PES, and the scope and schedule adjusted accordingly. See attached letter to FDOT and proposal from KHA for the revised scope and schedule to complete the PES, with expected savings.

The PES takes into account the fact that the I-75 interchange will not be built in the near future which negates the requirement for 4 lanes. The PES will be complete by October 31, 2011 and save the County \$16,000.

KHA will make a presentation at the September 20, 2011 BOCC workshop (see attached power point briefing) and provide hard copies of the executive summary for the BOCC. The complete PES with all attachments and appendices is available at PWD.

The scope of the original PD&E contract makes provision for BOCC option to request the consultant to provide final design services, based on a negotiated fee. The revised PES scope and schedule does not remove this option.

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# SUMTER COUNTY PUBLIC WORKS

SUMTER COUNTY, FLORIDA

319 E. Anderson Avenue • Bushnell, FL 33513 • Phone (352) 569-6700 • Fax (352) 569-6701 • Website <http://sumtercountyfl.gov>



July 21, 2011

Mr. Brian Stanger, PE  
State of Florida Department of Transportation  
Environmental Management Office  
719 S. Woodland Blvd, MS-501  
DeLand, FL 32720-6834

Subject: C-466 W Project Development & Environment (PD&E) Study  
From C-475 to US 301 (State Road 35)  
Sumter County, Florida

Dear Mr. Stanger:

I am writing to notify your department Sumter County has decided to change the study of widening C-466 W from 2 to 4 lanes from I-75 to US 301, to a local Preliminary Engineering Study (PES) in lieu of continuing the project through the National Environmental Policy Act (NEPA) process as a Project Development and Environment (PD&E) study.

Thus change includes removing the I-75 interchange at C-466 W from the MPO's list of projects. Sumter County is refocusing their impact fee revenues on the C-468 corridor instead of C-466 W.

As discussed during the July 19, 2011 Partnering Meeting, we are planning to mill and resurface C-466 W from I-75 to CR 209 this year with CIGP funding, and plan to widen C-466 W from CR 209 to US 301 to a 3 lane section in the out-years.

We appreciate FDOT's support and staff time on this project over the last year, and look forward to working together in the future. If you have questions about the project, please call me at (352) 569-6700 or e-mail me at [scott.cottrell@sumtercountyfl.gov](mailto:scott.cottrell@sumtercountyfl.gov).

Sincerely,

Scott B. Cottrell, PE  
Sumter County Public Works Director

cc: Mary McGehee- FDOT EMO office  
Jonathan Thigpen- Kimley-Horn and Associates  
Chris Wert, PE, Assistant Public Works Director of Engineering



Kimley-Horn  
and Associates, Inc.

July 29, 2011

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Suite 200  
1823 SE Fort King Street  
Ocala, Florida  
34471

Mr. Scott Cottrell  
Public Works Director  
Sumter County Board of County Commissioners  
319 E Anderson Avenue  
Bushnell, Florida 33513

*[Handwritten signature]*  
08-05-2011

**Re: C-466W Preliminary Engineering Study (PES) Budget and Schedule;  
Sumter County, FL  
KHA Project No. 142109015**

Dear Scott:

Kimley-Horn and Associates, Inc. is pleased to provide the attached updated project schedule and below task budget revisions for the C-466W Preliminary Engineering Study (PES). We understand that the County is no longer seeking Federal aid on this project, and desire to complete it as a local study. Originally, we anticipated a level of state review that mandated some public involvement and environmental services that we will no longer need to perform to complete the project as a local study.

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In reviewing the progress made to date, and our anticipated costs to complete the project, we have prepared the following table that provides new project task budgets to complete the PES.

**Revised Project Budgets**

| Description                        | Original Task Budgets | Amount Earned to Date | New Task Budgets |
|------------------------------------|-----------------------|-----------------------|------------------|
| PUBLIC INVOLVEMENT                 | \$49,000              | \$34,300              | \$46,000         |
| ENGINEERING ANALYSIS & REPORTS     | \$61,000              | \$36,600              | \$61,000         |
| ENVIRONMENTAL ANALYSIS AND REPORTS | \$80,000              | \$52,000              | \$69,000         |
| MISCELLANEOUS SERVICES             | \$9,000               | \$4,950               | \$7,000          |
| <b>Subtotal</b>                    | <b>\$199,000</b>      | <b>\$127,850</b>      | <b>\$183,000</b> |
| <b>Unused Budget</b>               |                       |                       | <b>\$16,000</b>  |



Kimley-Horn  
and Associates, Inc.

We have also revised the schedule (which is attached). We anticipate a complete submittal of the DRAFT PES by Friday September 2<sup>nd</sup>, with the BOCC workshop and project closeout being subject to BOCC calendar and SCPWD review running through the Fall, with a ~~December~~ <sup>October</sup> anticipated project closeout date.

We look forward to completing a successful project. If you have any questions or comments, please give me a call.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.

Jonathan D. Thigpen, PE  
Sr. Vice President

Attachment(s): C-466W Preliminary Engineering Study Project Schedule

Cc: Chris Wert  
File

## C-466W Preliminary Engineering Study Project Schedule

| ID | Task Name  | Start              | Finish              | Duration       | Month |      |        |           |         |     |    |    |    |    |   |    |    |    |   |    |    |    |   |   |    |    |    |   |  |  |  |  |
|----|--|--------------------|---------------------|----------------|-------|------|--------|-----------|---------|-----|----|----|----|----|---|----|----|----|---|----|----|----|---|---|----|----|----|---|--|--|--|--|
|    |  |                    |                     |                | June  | July | August | September | October | Nov |    |    |    |    |   |    |    |    |   |    |    |    |   |   |    |    |    |   |  |  |  |  |
| 1  | <b>C-466W Preliminary Engineering Study Project Schedule</b> | <b>Wed 6/15/11</b> | <b>Mon 10/31/11</b> | <b>98 days</b> | 29    | 5    | 12     | 19        | 26      | 3   | 10 | 17 | 24 | 31 | 7 | 14 | 21 | 28 | 4 | 11 | 18 | 25 | 2 | 9 | 16 | 23 | 30 | 6 |  |  |  |  |
| 2  | Local Study Determination                                    | Wed 6/15/11        | Fri 7/29/11         | 44 edays       |       |      |        |           |         |     |    |    |    |    |   |    |    |    |   |    |    |    |   |   |    |    |    |   |  |  |  |  |
| 3  | Prepare Draft PES Report                                     | Mon 8/1/11         | Fri 9/2/11          | 32 edays       |       |      |        |           |         |     |    |    |    |    |   |    |    |    |   |    |    |    |   |   |    |    |    |   |  |  |  |  |
| 4  | County Review of PES   | Mon 9/5/11         | Mon 9/12/11         | 1 ewk          |       |      |        |           |         |     |    |    |    |    |   |    |    |    |   |    |    |    |   |   |    |    |    |   |  |  |  |  |
| 5  | Prepare for BOCC Workshop                                    | Mon 9/5/11         | Mon 9/19/11         | 2 ewks         |       |      |        |           |         |     |    |    |    |    |   |    |    |    |   |    |    |    |   |   |    |    |    |   |  |  |  |  |
| 6  | BOCC Workshop  | Tue 9/20/11        | Tue 9/20/11         | 0 edays        |       |      |        |           |         |     |    |    |    |    |   |    |    |    |   |    |    |    |   |   |    |    |    |   |  |  |  |  |
| 7  | Revise Draft PES and Submit Final PES                        | Wed 9/21/11        | Mon 10/10/11        | 19 edays       |       |      |        |           |         |     |    |    |    |    |   |    |    |    |   |    |    |    |   |   |    |    |    |   |  |  |  |  |
| 8  | BOCC Meeting to Adopt Report                                 | Tue 10/11/11       | Tue 10/11/11        | 0 edays        |       |      |        |           |         |     |    |    |    |    |   |    |    |    |   |    |    |    |   |   |    |    |    |   |  |  |  |  |
| 9  | Project Closeout   | Wed 10/12/11       | Mon 10/31/11        | 19 edays       |       |      |        |           |         |     |    |    |    |    |   |    |    |    |   |    |    |    |   |   |    |    |    |   |  |  |  |  |

Project: C-466W  
Date: Mon 8/8/11

|          |  |                 |  |                    |  |
|----------|--|-----------------|--|--------------------|--|
| Task     |  | Milestone       |  | External Tasks     |  |
| Split    |  | Summary         |  | External Milestone |  |
| Progress |  | Project Summary |  | Deadline           |  |