# INDIAN RIVER COUNTY 66th Avenue/ County Road 510 Roadway Widening

Project Number: IRC-1505 & IRC-1505B

AMENDMENT NO. 7 TO THE PROFESSIONAL ENGINEERING/LAND SURVEYING SERVICES AGREEMENT BETWEEN KIMLEY-HORN AND ASSOCIATES, INC. AND INDIAN RIVER COUNTY, FLORIDA.

This is an amendment to the existing Engineering/Land Surveying Services Agreement (AGREEMENT) dated February 22<sup>nd</sup>, 2005 between Kimley-Horn and Associates, Inc. (ENGINEER) and Indian River County (COUNTY). This amendment addresses changes in "Section III - Scope of Services", "Section V - Compensation" and "Section XVI -Duration of Agreement" of the AGREEMENT.

# **Amendment Description**

"SECTION III-SCOPE OF SERVICES" is being modified to incorporate the following:

### 66<sup>th</sup> Avenue Phase IB – Drainage Basin 66B

The COUNTY desires to revise the proposed drainage design within drainage basin 66B (66<sup>th</sup> Avenue between 61<sup>st</sup> Street and 65<sup>th</sup> Street) from a single centralized 2.48-acre wet detention drainage facility to two (2) wet detention ponds (1.50-acre and 1.61-acre).

The ENGINEER will collect topographic design survey data and geotechnical soil data to support the proposed drainage improvements. The drainage design modification will require the following construction documents to be revised:

## 66<sup>th</sup> Avenue:

Plan & Profile Sheets – 5 sheets Cross Section Sections – 13 sheets Erosion Control Sheets – 4 sheets

#### 61st Street:

Plan & Profile Sheets – 3 sheets Cross Section Sections – 8 Sheets Erosion Control Sheets – 2 sheets

#### 65<sup>th</sup> Street:

Plan & Profile Sheets – 2 sheets Cross Section Sections – 5 sheets Erosion Control Sheets – 4 sheets

Pond 66B Construction Details – 6 Sheets

In addition, the ENGINEER will revise all summary of pay item sheets, summary of quantity sheets, drainage maps, etc. to fully integrate the above described revisions into the 100% Construction Plan set.

#### **Jurisdictional Permitting Revisions:**

The ENGINEER shall prepare permit modification applications to St Johns River Water Management

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District (SJRWMD) and Indian River Farms Water Control District (IRFWCD) for submittal by the County. This will consist of all required evaluation, design, coordination, and follow-up work necessary to support permit applications. The County will review the permit applications as necessary. The ENGINEER shall assemble and be responsible for the final submittal. The County will be responsible for all permit application fees.

### 66th Avenue Phase II - 66th Avenue south of CR 510 Roadway Re-alignment

The County desires to revise the 66<sup>th</sup> Avenue roadway alignment to coordinate with a proposed roundabout at the 66<sup>th</sup> Avenue/CR 510 intersection which is being designed by the Florida Department of Transportation. In addition, the roadway re-alignment will avoid impacting several existing electrical transmission poles. The cost of relocating a single transmission pole is approximately \$150,000. The reduction of transmission pole impacts has the potential to reduce roadway construction costs by approximately \$600,000.

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# "SECTION V - COMPENSATION" IS BEING MODIFIED TO INCORPORATE THE FOLLOWING:

The COUNTY agrees to pay and the ENGINEER agrees to accept for services rendered pursuant to this Agreement fees inclusive of expenses in accordance with the following:

# A. <u>Professional Services Fee</u>

The basic compensation mutually agreed upon by the ENGINEER and the COUNTY is as follows:

# **Lump Sum Components**

<u>Task</u>		<u>Labor Fee</u>
66 <sup>th</sup> Avenue Phase	IB – Drainage Basin 66B	
	Construction Plan Revisions	\$ 66,545
	Jurisdictional Permitting Revisions	\$ 15,290
66th Avenue Phase II – 66th Ave. Roadway Re-alignment		\$ 31,270
	Amendment Total	\$ 113,105

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The time for completion for the scope of services detailed in this amendment will be six (6) months following receipt of the notice to proceed from the COUNTY.

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The AGREEMENT is hereby amended as specifically set forth herein. All other sections of the AGREEMENT shall remain in full force and effect and are incorporated herein.

This Amendment No. 7 to the AGREEMENT regardless of where executed, shall be governed by and construed by the laws of the State of Florida.

CONSULTANT: KIMLEY-HORN AND ASSOCIATES, INC.		BOARD OF COUNTY COMMISSIONERS OF INDIAN RIVER COUNTY	
Ву:		Ву:	Susan Adams, Chairman
	Brian Good, P.E.		Susan Adams, Chairman
Title:	Senior Vice President	<u></u>	
		BCC Appro	ved Date:
		Attest: Jeffi	rey R. Smith, Clerk of Court and Comptroller
		Ву:	Denote Clark
			Deputy Clerk
		Approved:	
			Jason E. Brown, County Administrator
Ą	oproved as to form and lega	al sufficiency:	
			Dylan T. Reingold, County Attorney