

# I4Ultimate.com

*Your source for improvements to I-4  
in Orange and Seminole counties*



## I-4 Ultimate Project Update

CENTRAL  
FLORIDA  
EXPRESSWAY  
AUTHORITY



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July 14, 2016



# Project Overview

**21 miles from west of Kirkman Road to east of SR 434**  
**Orange & Seminole Counties**

## Scope:

**Reconstruct mainline and interchanges**

**Addition of 4 Express Lanes**

**Reconstructs 15 major interchanges**

**Bridges: widens 13; adds 53; replaces 83**

**Increases design speed to 60 mph**

**Operations and Maintenance**

**P3 - 40 year contract**

**Design-Build-Finance-Operate-Maintain**

**2,310 days (6.33 years) for design and construction**

**I-4 Mobility Partners**

**Concessionaire: Skanska, John Laing**

**Construction JV: SGL – Skanska Granite Lane**

**Design JV: Jacobs - HDR**

**Quality Assurance Firm (QAF): Volkert**

**Operations & Maintenance: HDR|ICA**

**\$2.323 billion (yoe) Design-Build cost**





# Contract Period - Schedule

- Concession Agreement term **40 Years**

- Financial and Commercial Close September 4, 2014
- NTP 1 for Design October 4, 2014
- NTP 2 for Construction and O&M Work February 1, 2015
- **2,310 Days** from NTP 1 to Substantial Completion
- **90 Days** from Substantial Completion to Final Acceptance
- Long-term Operations

Construction  
Period  
+/- 7 Years

Operating  
Period  
+/- 33 Years

Interim Period

Full Project Substantial Completion: Early 2021

I-4/SR 408 Area is the critical path of the project





# I-4/408 Interchange Enhanced Aesthetics











# I-4/408 Interchange General Schedule

**SR 408 Westbound to I-4 Westbound:** Spring 2016-Summer 2019

**SR 408 Eastbound Mainline :** Fall 2016-Fall 2019

**SR 408 Westbound Mainline :** Spring 2016-Fall 2019

**I-4 Westbound to SR 408 Eastbound :** Spring 2016-Early 2020

**I-4 Westbound to SR 408 Westbound :** Late 2015-Late 2017

**4 Express Westbound to SR 408 Eastbound :** Summer 2019-Early 2020

**4 Express Westbound to SR 408 Westbound :** Summer 2019-Early 2020

**SR 408 Eastbound to I-4 Westbound :** Spring 2016-Fall 2017

**I-4 Eastbound to SR 408 Eastbound :** Spring 2016-Fall 2018

**I-4 Eastbound to SR 408 Westbound :** Late 2015-Late 2018

**4 Express Eastbound to SR 408 Westbound :** Summer 2019-Summer 2020

**4 Express Eastbound to SR 408 Eastbound :** Summer 2019-Summer 2020

**Overall Completion**  
**Mainline : Fall 2019**  
**Ramps : Summer 2020**

Notes:  
\*Flyover E is the exit from the I4 EB Express Lanes

**\*\* Schedule subject to change**

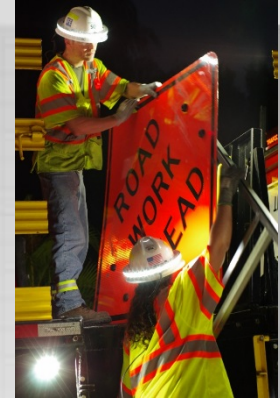
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# SR 408 Impacts during Construction

## Coordination with CFX Staff

- Design
- Lane Closures
- Ramp Closures (overnight, temporary long term)
- Road Closures
- Construction





# Temporary Ramp at Division – SR 408 westbound June 2016



Photos by  
Smith Aerials



# Temporary Ramp at Division – SR 408 westbound June 2016



Photos by  
Smith Aerials



# Looking Northwest at I-4/408 Interchange

June 2016

Photos by  
Smith Aerials





# Looking Northeast at I-4/408 Interchange

June 2016



Photos by Smith Aerials



# Looking Southeast at I-4/408 Interchange

June 2016



Photos by Smith Aerials



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# Alert Notification

Lane closure and Detour notices

Sign up for route specific alerts

Sign up for real time traffic alerts

Embedded Florida 511 information



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youtube.com/user/MyFDOTCFL

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## I-4 ULTIMATE

IMPROVEMENT PROJECT

- PROJECT INFO
- CONSTRUCTION INFO
- FLORIDA 511 & LIVE TRAFFIC
- CHOOSE YOUR COMMUTE
- NEWS & MEDIA RESOURCES
- PUBLIC OUTREACH & EDUCATION

ALERTS & DETOURS | CONSTRUCTION MAP | LIVE CAMERA | SIGN UP FOR EMAIL & TEXT ALERTS | HOW IT'S DONE

### Sign up for Both: Advance and Real-Time Route-Specific Email and Text Alerts

Plan ahead, know what to expect and stay safe during I-4 construction. Sign up today for both advance and real-time alerts!

1. Know in advance about lane closures, ramp closures, detours and more so you can plan ahead.
2. Real-time alerts will let you know what's happening right now on your commute route.

Sign up for free in two quick steps. Taking a few minutes now will save you time down the road.

#### Step 1: Advance I-4 construction activity alerts

Get alerts on construction activities planned for I-4 and nearby roadways, only in the areas that you choose. To edit or unsubscribe from alerts, [click here](#)

#### Sign Up for I-4 Advance Alerts

\* Indicates required field.

Name (required) \*

First Name  Last Name

Email (required) \*

Route-specific Email and Text Alerts

☒ Send me alerts via email  
☐ Send me alerts via SMS text

Zip Code (required) \*

Types of Alert

☒ Major Changes on I-4

#### Step 2: Real-time traffic and highway construction information

Sign up for My Florida 511 to get personalized real-time text, email and phone alerts on I-4 and other major Central Florida roads. Information includes construction activity, crashes and incidents, congestion and more.

**my FLORIDA 511** Sign up for My Florida 511 personalized, real-time text, email and phone alerts

Get current roadway conditions in Central Florida anytime!

**511**

- Visit [FL511.com](#) for maps and traffic camera views.
- Follow [@i4ultimate](#), [@fl511\\_central](#) and [@fl\\_511\\_i4](#) on Twitter
- Download the [Florida 511 app](#) for [Apple](#) or [Android](#)





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# 4D Simulations

## Constructability Sequence: Area 2 – I4 & 408 (Looking SE)

