# GABRIEL A. FRANCO, P.E.

gfranco@francoengineers.com

## **EDUCATION**

St. Thomas University, Colombia, S.A., B.S, Civil Engineering, 1978

## REGISTRATIONS

Professional Engineer - State of Indiana No. 20913 since 1984 Professional Engineer - State of Florida No. 41623 since 1989

Professional Engineer - Colombia, S.A., No. 18913 since 1978

# **TECHNICAL SOCIETIES**

American Society of Civil Engineers (ASCE)

Institute of Transportation Engineers (ITE)

## **PROFESSIONAL HISTORY**

June 2006 to date - Franco Consulting Engineers, LLC - President

June 1999 to May 2006 - Farrar, Garvey & Assoc. - Partner, Office Manager, Highway Dept. Manager

June 1997 to May 1999 - Cole Associates (DLZ) - Road Group Manager

February 1987 to May 1997 - Woolpert Consultants - Transportation Dept. Assistant Director

1982 to 1987 - Midway Engineering - Roads and Bridges Project Manager

1980 to 1981 - Butler, Fairman and Seufert - Bridge Assistant Project Engineer

#### PROFESSIONAL EXPERIENCE

Mr. Franco has over 25 years of experience in highway design in the State of Indiana.

His experience includes: roadway alignment evaluation, selection and design; road construction and reconstruction along urban and rural sections; roadway widening, resurfacing, crack & seat, and rubblization; grade design for shoulder or curb and gutter sections; pavement design; drainage design, storm sewers, sanitary sewers, and culvert replacements; sidewalks and bicycle paths; erosion control and Rule 5 application; maintenance of traffic, guardrail design, pavement markings and signs; right-of-way design; proposal preparations, negotiations and invoicing; client communication and coordination; design study reports, permit applications and design exceptions; design calculations, intersection sight distance and quantity computations; course of action assessment matrix; special provisions, cost estimates, and contract documents.

Mr. Franco's experience includes the design and management of numerous transportation projects. He was in responsible charge for the preparation of the construction plans and certification for most of the following projects:

# STREET/HIGHWAY DESIGN - REPRESENTATIVE PROJECTS (Project owner is listed in parenthesis)

SR 26 at CR 500W and CR 300W, in Tippecanoe County, (INDOT), - Project Manager

SR 44 at SR 1 in Connersville, (INDOT), - Project Manager

SR 37 at Antwerp Road in the Town of Harlan, Allen County, (INDOT) - Project Manager

US 231 extension north of SR 26, Tippecanoe County, (INDOT) - Project Manager

SR 111 in Clark and Floyd Counties, (INDOT) - Project Manager

US 150 at SR 135 in Harrison County, (INDOT) - Project Manager

US 50 at CR 75E, Jennings County, (INDOT) - Project Manager

US 6 at SR 427 in the Town of Waterloo, Dekalb County, (INDOT) - Project Manager

116<sup>th</sup> St. reconstruction from College Ave. to Range Line Rd., (City of Carmel), - Project Manager

US 421 at SR 16 in the Town of Monon, White County, (INDOT) - Project Manager

Fry Road from US 31 to Madison Ave., (City of Greenwood), - Project Manager 38th Street from I-465 to I-65, (City of Indianapolis), - Project Manager Reeves Road from Rogers Creek to Perry Road, (Town of Plainfield), - Project Engineer Condit Street from Hohman Ave. to Lyman Ave., (City of Hammond), - Project Manager Henry Avenue from Hoffman St. to Hudson St., (City of Hammond), - Project Manager Torrence Avenue from Hoffman St. to Hudson St., (City of Hammond), - Project Manager 150th Street from Columbia Ave. to White Oak Ave., (City of Hammond), - Project Manager

Northcote Avenue from Clay St. to Michigan St., (City of Hammond), - Project Manager

Toll Road mile post 16 to 18, Lake County, (INDOT), - Project Manager

CR 950 S at SR 13, INDOT, Wabash County, (INDOT), - Project Manager

Dixon Road from Zartman Rd. to Judson Rd., (City of Kokomo), - Project Manager

38th St. from Dr. Martin Luther King Jr. to Meridian St., (City of Indianapolis), - Project Manager SR 234 in Kingman, (INDOT), - Project Manager

Summer Street from Calumet Ave. to Howard Ave., (City of Hammond), - Project Manager

Sibley Street from Calumet Ave. to Columbia Ave., (City of Hammond), - Project Manager

Walnut Avenue from Truman St. to Roosevelt St., (City of Hammond), - Project Manager

Sohl Avenue from Carroll St. to Fayette St., (City of Hammond), - Project Manager

US 36 intersect. improvements, east of the Town of Montezuma, Parke Co., (INDOT), - Project Manager

SR 3 and CR 500 N intersection improvements, Delaware County, (INDOT), - Project Manager

146<sup>th</sup> Street widening and reconstruction, west of Allison Rd., (Hamilton County), - Project Manager

Anniston Drive Improvements, (City of Southport), - Project Manager

Walnut Street/Stop 10 Road Improvements, (City of Southport), - Project Manager

North 9<sup>th</sup> Street Reconstruction Project, (City of Lafayette), - Design Engineer

Bluffton Road at Engle Road, (City of Fort Wayne), - Project Manager

On-call Sidewalks Rehabilitation Projects, (City of Indianapolis), - Project Manager

US 31 at 131<sup>st</sup> Street, intersection improvements, Hamilton County, (INDOT), - Project Manager

SR 66 Roadway Improvements, Evansville, (INDOT), - Project Manager

SR 46 from I-65 to SR 11, Roadway Improvements, Phase II, Columbus, (INDOT), - Project Manager

SR 46 Roadway Improvements, Ellettsville, (INDOT), - Project Manager

I-65/SR 46 Interchange, Columbus Front Door Project, (Columbus/INDOT/FHWA) - Project Manager

Flat Rock Road from Flat Rock to SR 9, (Shelby County), - Project Manager

Tracy Road from US 31 east to R/R tracks, (Town of New Whiteland), - Project Manager

Stanley Road, (Town of Plainfield), - Project Manager

Haw Creek Avenue, (City of Columbus), - Project Manager

US 40 at Murphy Avenue, Brazil, (INDOT), - Project Manager

SR 9 Roadway Improvements from SR 18 to north of SR 15, Marion, (INDOT), - Project Manager

I-65 from mile post 224 to 238, (INDOT) - Project Manager

I-94 from I-94/US 20 Interch. to Indiana/Michigan state line, LaPorte Co. (INDOT) - Proj. Manager

I-465 and SR 67 Interchange, Marion County, (INDOT), - Project Manager

SR 114 Roadway Improvements, North Manchester, (INDOT), - Design Engineer

SR 37 and SR 48 Interchange, Bloomington, (INDOT), - Project Manager

SR 1 Roadway Improvements, Bluffton, (INDOT), - Project Manager

Riley Road, (City of East Chicago), - Project Manager

Dickey Road, (City of East Chicago), - Project Manager

#### **BRIDGE DESIGN**

SR 48 over SR 37, Bloomington, (INDOT), - Design Engineer Bridge Structure No 192, (Hamilton County), - Design Engineer I-80 bridges over Cline Avenue, (INDOT), - Assistant Bridge Engineer