# Tony Yi-Dar Lin, M.S.

# Senior Transportation Planner and Traffic Engineer

## **《YEARS OF EXPERIENCE》**

15

## **《EDUCATION》**

- M.S., Traffic Engineering, Virginia Polytechnic Institute and State University, USA, 1995
- B.S., Civil Engineering, University of Missouri-Columbia, USA, 1993
- B.S. Civil Engineering, National Taipei Institute of Technology, Taiwan, 1989

## 《PROFESSIONAL DATA》

- Member, Parking Association, R. O. C.
- Member, Chinese Institute of Transportation
- Member, Taipei Society for Traffic Safety
- Member, Intelligent Transportation Society of Taiwan

## 《PROFESSIONAL EXPERIENCE》

- 2010-Present, Vice President, THI Consultants Inc. Taipei, Taiwan
- 2008-Present, Head of Traffic engineering Department, THI Consultants Inc. Taipei, Taiwan
- 2007-2010, Associate Vice President, THI Consultants Inc. Taipei, Taiwan
- 2004-2006, Manager, THI Consultants Inc. Taipei, Taiwan
- 2000-2003, Planner of Traffic Engineering Department, THI Consultants Inc. Taipei, Taiwan
- 1996-1999, Junior Traffic Engineer, CKS Consultants, Inc. Taipei, Taiwan

#### 《REPRESENTATIVE PROJECT EXPERIENCE》

- Traffic Planning
  - 1. Planning and Design of Interim Terminal D1 in Taipei Main Station Area
  - 2. Traffic Improvement Plan for Yuanshan Interchange Area
  - 3. Transportation Improvement Plan for Neihu Science & Technology Park
  - 4. Traffic Improvement Plan for ZhongXiao Road Corridor in Jiayi, Taiwan
  - 5. Traffic Facilities for the Development of Nankang, Kaohsiung, Fengshan Railway Stations
  - 6.Development and Operations of Intercity Bus Terminal at Site T-9 of Taipei Main Station District
- Traffic Impact Analyses



- 1. Formalizing Requirements for Traffic Impact Analyses for Major Land Development Projects
- 2. Traffic Impact Analyses for Taipei 101 Building
- 3.Traffic Impact Analyses for Sites A1 \ A3 \ A10 \ A12 and B5 in Xinyi District, Taipei
- 4. Traffic Impact Analyses for the Giant Retractable Stadium in Taipei
- 5.Traffic Impact Analyses for the Development of Government Office Complex in Huashan District
- 6.Traffic Impact Analyses for the Development of Taipei City Hall Bus Terminal

# • Traffic Engineering

- 1.A Manual for Improving Traffic Safety at hazardous Locations
- 2.Internal Circulation, Traffic Management and Signage System for MaoLin Scenic Area
- 3. Planning and Design a Bicycle Lane Network in Xinyi District, Taipei
- 4. Design of Signing System on Access Roads to High Speed Rail Stations

## • Traffic Control System

- 1. Deployment of Traffic Control Center in Taoyuan County
- 2. Upgrade of Traffic Control Hardware and Software for Traffic Control System in Taipei City
- 3. The Traffic Signal Re-Timing Project for Chunghsiao East/West Rd and Keelung Rd in Taipei
- 4. The Traffic Signal Re-Timing and Adaptive Control Project for Datong District in Taipei

#### • Traffic Maintenance During Construction

- 1. Traffic Maintenance Plan for the Demolition of Guanghua Bridge
- 2.Traffic Maintenance Plan for the Construction of Red and Orange Lines in Kaohsiung
- 3. Traffic Maintenance Plan for the Construction of Xinyi and Sungshan Lines in Taipei
- 4.Traffic Maintenance Plan for the Reconstruction of Three Viaducts in Yuanshan Area

## • Planning & Design of Parking Facilities

1. Planning and Design of Underground Parking Garage below Park 19 in Wenshan District in Taipei.

## • Street and Highway Planning

1. The Study of the Comprehensive Transportation Planning and the Feasibility of Building External Road in Tahu Area,