

Firm Profile

Eng-Wong, Taub & Associates provides planning and engineering solutions for the safe and efficient movement of vehicular traffic, transit, bicycles and pedestrians. We are committed to providing professional service with the highest standards of quality, integrity and dependability.

Founded in 1988 by Paul Eng-Wong and Martin Taub, the firm has completed more than 700 assignments on behalf of public agencies, private institutions, developers and multidisciplinary consultant teams. Our dedication to quality and timely service is critical to projects of varying size, scope and magnitude, as is the personal supervision of Eng-Wong, Taub principals and senior staff on all technical assignments.

Eng-Wong, Taub employs 45 professionals and support personnel. We are active leaders within the Institute of Transportation Engineers, American Planning Association and other organizations, and frequent presenters and authors on a wide range of traffic and transportation issues.



Services

Alternatives Analysis	Road Safety/Accident Studies
Bicycle & Pedestrian Planning	Signal Warrant Analysis
Corridor Studies	Site Access and Circulation
Environmental Impact Statements	Technical Studies
Feasibility Studies	Terminal Planning/Circulation
Freight Planning	Traffic Calming
Grade Crossing Analysis	Traffic Engineering
Highway Capacity Analysis	Traffic Impact Analysis
Intelligent Transportation Systems	Traffic Operations
Intermodal/Multimodal Planning	Traffic Signalization
Maintenance & Protection of Traffic	Traffic Simulation
Master Planning	Transit Studies & Planning
Origin-and-Destination Studies	Transportation Improvement Studies
Parking Analysis	Transportation Planning
Passenger Safety/Evacuation	Travel Surveys
Port Planning	Trip Generation Studies
Public Outreach	Value Engineering

Markets

- Airports
- Bridges & Tunnels
- Development, Private
- Development, Public
- Environmental Impact Statements
- Freight
- Highways
- ITS / Operations
- Major Investment Studies
- Pedestrians / Bicycles
- Planning
- Public Transportation
- Stations / Terminals
- Travel Surveys

ITS/Traffic Operations

Eng-Wong, Taub offers extensive experience in traffic operations and monitoring, including work on ITS studies and scoping projects. We have helped staff the New York State Joint Traffic Operations Center in Long Island City since 1996, and were presented with the 2005 Outstanding ITS Project of the Year Award by the Intelligent Transportation Society of New York for the New York Statewide ITS Scoping Procedures project.

- New York Statewide ITS Scoping Procedures
- New York State Joint Traffic Operations Center
- Hudson Valley Transportation Management Center
- Eastern Queens & Brooklyn Advanced Traffic Management Systems
- Van Wyck Expressway/Western Queens ITS Study & Expanded Project Proposal
- New Jersey Statewide/Regional ITS Architectures



Accident/Safety Studies

We have performed accident analyses and safety studies on behalf of several state and city agencies, and serve as a full-time, on-site traffic safety consultant at the Port Authority of New York and New Jersey, helping to develop a methodology to identify and prioritize high hazard crash locations for remediation, publishing annual traffic crash and pavement skid resistance reports and leading a variety of safety studies at transportation facilities.

- Port Authority of NY & NJ Safety Studies
- Kensington Expressway Safety Study
- NYSDOT Region 6 PIL Study
- NYSDOT Region 9 PIL Study
- Suffolk County Corridor Studies
- Queens Boulevard Pedestrian Safety Study



Traffic Impact Analyses

Eng-Wong, Taub authored the "Traffic and Parking" and "Transit and Pedestrians" chapters of the first-ever New York City Environmental Quality Review (CEQR) Technical Manual, the guidebook for all traffic and transportation impact studies citywide, and have since conducted traffic impact analyses for the region's most prominent government, commercial, residential and mixed-use developments, as well as large-scale transportation improvement and modernization programs.

- Staten Island Motorsports and Retail Complex EIS
- Yankee Stadium EIS
- World Trade Center Area Redevelopment & Memorial GEIS
- Second Avenue Subway EIS
- Farley Post Office/Moynihan Terminal Redevelopment EIS
- Coney Island Rezoning EIS



Freight Movement Studies

We provide comprehensive freight movement analysis and planning for regional mobility improvement, infrastructure operations and growth at major multi-modal marine terminals and facilities. We offer traffic impact analyses on all types of freight projects with recommendations for improved freight movement on roadway corridors and rail, and identify deficient trucking routes and assess alternatives for new roadway opportunities.

- Pennsylvania Mobility Plan
- Central Ohio Inland Port Infrastructure Improvement Study
- NYMTC Regional Freight Plan
- NJTPA Truck Rest Stop Study
- Port Authority Marine & Infrastructure Planning
- Port Authority Regional Truck Cordon Study

