

Robert T. Bourne

724 Brookridge Avenue

Ames, Iowa 50010

515-231-1370

E-mail: bob@bournetransit.com

Website: www.Bournetransit.com

EDUCATION

MASTER OF SCIENCE IN CIVIL ENGINEERING, TRANSPORTATION

Northwestern University, Evanston, Illinois – 1976

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Northwestern University, Evanston, Illinois – 1972

EXPERIENCE

PRINCIPAL

Bourne Transit Consulting, LLC, Ames, Iowa

2006 to present

Transit Development

- Oneida Nation of Wisconsin, Transit Development Plan.
- Marshalltown, (IA) transit service assessment and route revisions.
- Salina (KS) Fixed route implementation.
- Lawrence (KS) Coordinated Route and Schedule Design.
- Stevens Point (WI) Transit Development Plan.
- Cedar Rapids (IA) Transit Development Plan.
- DeKalb (IL) MPO Transit Development Plan.
- Tupelo (MS) Transit Assessment Plan.
- South Bend (IN) TRANSCO Comprehensive Operations Analysis.
- Bowling Green (KY) Service Review.
- Dodge City (KS) service development and management assistance.

Management Assistance

- University of Kansas, bus purchase, service contract assistance.
- Menominee Indian Tribe of Wisconsin, fixed route design.
- Western Illinois University, fixed route audit and service analysis.
- Illinois State University, transit review.
- Jefferson City (MO), management assistance.
- Cedar Rapids (IA) strategic planning.
- University of Montana, transit program review.
- Kansas City (KS) management and training assistance.
- Ottumwa (IA) management assistance.

Other Projects

- CUTR at the University of South Florida, Safety Culture Seminar.
- LaCrosse (WI), Market segment analysis.
- University of Wyoming Regional Transit Authority Study.
- Wisconsin DOT transit system review.
- Lincoln (NE) performance audit.

DIRECTOR

CyRide, Ames Transit Agency, Ames, Iowa

1981 to 2006

- Designed, specified, and implemented a fully integrated city/university/student transit system for Ames that serves the entire city. Reported to six member transit board representing City of Ames, Iowa State University, and Government of the Student Body. Created innovative management programs for operations, maintenance, and safety. Secured funding for 42,000 square foot maintenance and office facility in 1982 with additions in 1990, 2003, and 2005. Results were 92 rides per capita per year, 47 passengers per revenue hour, very low claim experience, and APTA safety awards. Complete ADA complementary paratransit compliance.
- Managed up to 48 full time employees and 105 part time employees. Responsible for all aspects of operations from union negotiations to annual subsidy negotiations from the three local funding agencies. Responsible for the financial health of the organization and development of short-range and long-range plans for the Board of Trustees.
- During tenure with the Agency, CyRide grew from a 12 bus, 3 route system to a 65 bus, 11 route system. Ridership increased from 331,000 per year to 4,700,000.
- Implemented Universal Access for ISU students in 2002-03.
- Coordinated activities with City of Ames Public Works, Police, and Planning and Housing Departments. Participate in various City of Ames quality improvement projects. Interacted extensively with Iowa State University Facilities Planning and Management, Police, and Parking Systems.
- CyRide has received numerous awards and recognition. The City of Ames received the "All American City" award in 1983 based on CyRide. CyRide received the UMTA Administrator's Award in 1989, five APTA Safety Awards, and two APTA Adwheel Awards. The mobile dispatcher program was honored with APTA's Excellence in Transit Award in 1992.

MANAGER OF SUBURBAN BUS OPERATIONS

Regional Transportation Authority, Chicago, Illinois

1978 to 1981

Management coordination of 12 suburban bus garages with 450 buses. Developed hiring and training programs for public and private bus operators in suburban Chicago. Developed reporting systems for operations and funding.

ASSISTANT GENERAL MANAGER

NORTRAN, Des Plaines, Illinois

1975 to 1978

Implemented programs for the transition from a private bus company to a public transit district in the northwest suburbs of Chicago. Increased fleet from 88 to 130 buses in three years. Analyzed and revised existing routes, added routes, and increased service. Extensive labor relations experience. Increased daily ridership from 10,000 to 30,000.

CONSULTANT

OTR Management Consultants

1973 - 1974

Started Wilbus, Wilmette Municipal Bus System. Secured local funding, purchased buses, developed routes and schedules, organized operations. Route planning studies for Northbrook and Deerfield, Illinois commuter bus services. Produced transition plan for routes and schedules for NORTRAN acquisition of Glenview Bus Company.

EARLY
EXPERIENCE

Bus Operator – Chicago Transit Authority, Chicago, Illinois; 1973 – 1974
Mechanical Engineer – Chicago Transit Authority, Chicago, Illinois; 1972 – 1973
Trolleybus Operator – Chicago Transit Authority; 1972;
Bus Driver – Glenview Bus Company, Glenview, Illinois; 1971 – 1972;
Cab Driver – Checker Taxi, Chicago, Illinois; 1971;
Co-op Engineer – CTA Rapid Transit and Bus Overhaul Shops, Skokie and Chicago, Illinois; 1969 – 1971.

PROFESSIONAL
ACTIVITIES

Bus Con: “Using Research in University Transit Systems” 2011
Bus Con: “Is Your Level of Service Green?” 2010
Bus Con: University Transit Track Coordinator and Presenter, 2009
Midwest Parking Conference: “Helpful Transit” 2007
Presentation at 17th TRB Rural and Intercity Conference “Safety Culture”, 2006
APTA Small Operations Steering Committee, 1994 – 2006
APTA ISTEA and TEA-21 Reauthorization Subcommittee
Presentations at APTA “Transit in University Communities” 1998, 2004
TRB Paper: “Case Study in Land Use and Parking Regulations in Support of Campus Transit”, 1991.
TRB Synthesis Panel, 1998, Transit in University Communities
Iowa Public Transit Association, Vice –President, Board Member, 1984 – 1996.
Instructor, Iowa State University College of Business Administration 1982 – 1984.