

Robert T. Bourne

1902 Northcrest Circle

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 activities have focused on route and schedule analysis to illustrate where bus service can be most effective. Strategies for replacing fixed route service with service appropriate to demand that reduces system cost and retains service to current passengers. Identification of service areas that have densities to support increased frequency or span of service.
- Strategic Planning activities have focused on local issues that surround transit development. Analysis of federal, state, and local financial trends are incorporated into a reasonable long term strategic plan. The strengths and weakness of the transit environment identified and options for future growth are developed that are consistent with local priorities.
- Management Assistance focuses on delivering safe, effective, and efficient bus service. Opportunities for strengthening service delivery are identified and specific, pragmatic, achievable actions are identified. Analysis of driver training and management development are key elements in these projects.
- Safety Culture Seminars focus on the pragmatic actions needed to create a dynamic safety culture that supports drivers and supervisors and creates an operating environment that allows them to perform their daily duties in a safe, responsible, and efficient manner
- PTASP and SMS development tailored to individual bus systems.
- Other transit projects have included audits, governing structure analysis, market segment analysis, financial analysis, and expert witness services.

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 Iowa State University and the entire city. Reported to six member transit board representing City of Ames, Iowa State University, and Government of the Student Body.
- 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.

- Developed late night Moonlight Express “Safe Ride” system
- 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.
- CyRide continues to be one of the most effective bus systems in the U.S. as measured by ridership divided by population.

EARLY
EXPERIENCE

Mgr. Suburban Bus Operations – RTA, Chicago, IL 1978-80
Asst General Manger – NORTRAN, Des Plaines, IL 1976-78
Consultant – OTR Management Consultants, Wilmette, IL 1973-74
Manager – Wilmette (IL)Municipal Bus System (WILBUS) 1974
Bus Operator – Chicago Transit Authority, Chicago, IL; 1973-74
Mechanical Engineer – Chicago Transit Authority, Chicago, IL; 1972-73
Trolleybus Operator – Chicago Transit Authority; 1972
Bus Driver – Glenview Bus Company, Glenview, IL; 1971-72
Cab Driver – Checker Taxi, Chicago, IL; 1971
Co-op Engineer – CTA Rapid Transit and Bus Overhaul Shops; 1969 -71.