

INTERNSHIP – ENGINEERING CHICAGO BIKEWAYS

Please Publicize this Job Notice!
E-mail it to Qualified People;
Post it on Appropriate Electronic Mailing Lists.

Help design Chicago's bike lanes! The City of Chicago will be establishing 20 miles of new bike lanes and 10 miles of new marked shared lanes over the next two years. Help design these bikeways and upgrade existing ones. Work will be carried out at the Chicago Department of Transportation's downtown offices and in the field throughout Chicago.

STARTING SALARY: \$10.00 - \$14.00/hour contingent on level of education; up to \$50.00 field stipend for bicycling-related expenses.

TASKS: Preparing pavement marking plans using CADD software; conducting detailed field surveys to collect geometric, traffic, parking, and land use data needed for bikeway designs; identifying required upgrades to existing bikeways; assisting with the development of state and federal reports; developing plan sets and work orders; assisting the bikeways team with other tasks.

QUALIFICATIONS:

- Enrolled in an accredited engineering program.
- Enthusiasm and initiative to improve bicycling conditions in Chicago.
- Experience with CADD software (MicroStation or equivalent).
- Ability to work independently, efficiently, and cooperatively.
- High attention to detail.
- Comfortable, able, and willing to bicycle on Chicago streets
- Proficiency in Microsoft Excel.
- Exposure to ArcGIS a plus.

HOURS & TERM: Starting: December to January. Part-time employment during spring semester, possible full-time employment over winter and summer breaks.

INTERESTED? E-mail a resume with cover letter to Michael Amsden, the consultant to the Chicago Department of Transportation on this project, (michael.amsden@tylin.com) by Monday, December 7, 2009. We thank all applicants. Only applicants selected for interviews will be contacted.