

GIS TECHNICIAN (Contract)
Economic Development
Milwaukee County Land Information Office (MCLIO)

MCLIO has a GIS Technician position available. This is a contract position meaning that the position is project related. Currently, the project is expected to last 12-24 months but may last longer.

Interested applicants should submit a resume to (preferred):

Kevin Bruhn, Kevin.Bruhn@milwaukeecountywi.gov (subject line: GIS Technician)

Or mail to:

Milwaukee County Land Information Office
C/O Kevin Bruhn
Milwaukee County – 9th Floor, Room 934
633 West Wisconsin Ave.
Milwaukee, WI 53203

Application Deadline: Until Filled

Payrate: \$15.00

PRINCIPLE FUNCTIONS:

The following statements describe the principle functions of this job and its scope of responsibility, but should not be considered an all-inclusive listing of work requirements. Individuals may perform other duties as assigned.

Under the supervision of the GIS Manager, incumbent will be responsible for:

1. Data conversion of CAD facility and utility drawings, historical maps, microfilm, and pdfs into an enterprise GIS facilities and utilities management database.
2. Quality control of spatial and associated attribute data in support of a large scale planimetric mapping project(s).
3. Quality control of attribute data including street centerlines, addresses, buildings and parcels.
4. Development and design of geodatabases to support data development effort.
5. Develop and design ArcGIS Online interfaces to support Milwaukee County GIS activities.

KNOWLEDGE, SKILLS & ABILITIES:

Corresponding knowledge, skill and/or ability required for the above indicated duties include:

1. Proficient in the use of ESRI's ArcGIS suite of software specifically, ArcGIS 10.x using SDE in a SQL environment; Microsoft Office applications specifically Access and Excel; familiarity with AutoCAD and conversion processes between AutoCAD and ArcGIS.
2. Thorough knowledge of the principles, practices, and techniques of information systems as related to the GIS function and database management in an ESRI platform.
3. Ability to organize material, analyze a wide variety of information, and develop database schemas to support data.
4. Ability to communicate effectively and tactfully with supervisors and staff with an ability and willingness to anticipate future needs.
5. Ability to take a teamwork approach to the job by cooperating with others, follow supervisors instructions, and consider larger organization or team goals rather than individual concerns.