

Market Range Detail - Traffic Signal Technician Lead

Effective Date

July 23, 2012

Market Range Title Description

Under general supervision, constructs, maintains, and repairs traffic signals and traffic signal components; organizes and inspects the work of others.

Coordinates assigned projects and repairs with traffic signal and construction crews, and other agencies as needed; identifies and resolves problems. Installs and maintains hardwired and radio accessed signal systems, assists in new signal construction, and provides advanced technical support as needed. Fabricates, tests and modifies traffic signal controller cabinets, communication and detection systems, cabinet wiring and logic diagrams. Repairs, replaces, and troubleshoots damaged or malfunctioning traffic signal equipment in the field; tests field wiring and make necessary repairs; tests and programs microprocessor based controllers and conflict monitors. Coordinates the maintenance and repair of existing MCDOT traffic signal installations. Inspects and approves work done by private contractors and other agencies. Directs and trains other technicians as requested by the Traffic Signal Supervisor. Enters signal maintenance and administrative reports into electronic database. Makes traffic signal decisions in the absence of the supervisor. Performs other duties as assigned or required.

Market Range

Minimum Hourly Rate	Midpoint / Hiring Maximum	Maximum Hourly Rate
\$22.57	\$27.24	\$31.90

Likely Minimum Qualifications

- High School Diploma or GED equivalent.
- Three (3) years of traffic signal installation and maintenance experience to include one (1) year of lead experience.

Glossary:

Market Range Title: Broad grouping of related positions with like job responsibilities and qualifications. Market Range Titles typically include positions ranging from entry level to senior/lead level unless indicated otherwise.

Effective date: The date the salary range was implemented for use.

Market Range Title Description: Broad description of sample job duties and responsibilities of positions included in the Market Range Title. Each position included in a Market Range Title also has a job description that is specific to the department. Departments are responsible for writing and maintaining job descriptions for positions in their department. Employee Compensation is responsible for writing and maintaining Market Range Title Descriptions.

Likely Minimum Qualifications: Typical minimum qualifications for positions assigned to the Market Range Title. Because a broad group of jobs in different departments are included in a Market Range Title, minimum and preferred qualifications may vary slightly depending on the area of assignment.

Market Range: The minimum, midpoint, and maximum salary points for all positions included in the Market Range Title.

Hiring Range: The hiring range for all positions is ordinarily the minimum of the market range to the midpoint. The use of a different hiring range must be approved by Employee Compensation. Departments should use a hiring range that is within their funding capabilities and are required to comply with the County's Funded Position Policy ensuring that applicants are extended a rate that is supported by the department's budget.

Working Title: The specific title used by a department to identify a position within their organizational structure. Use of working titles is flexible and aimed to assist departments in identifying the unique functions and responsibilities of each position and is representative of the assigned Market Range Title. Ordinarily, supervisory and/or managerial titles should not be used for positions not assigned to a supervisory and/or manager Market Range Title.