

5th and St. Cloud Intersection



Views of the 5th and St. Cloud Intersection

The intersection of 5th and St. Cloud is being considered by the City Council for the installation of traffic control signals. The following will provide some basic information for the Council's consideration:

1. The traffic signals at the intersection of Philadelphia and LaCrosse can be relocated to the referenced intersection.
2. The probable cost of transforming the intersection from its current uncontrolled status to that of a signalized intersection would be in the range of \$90,000 to \$110,000.
3. The costs generally include the relocation of the signal equipment, reconfiguration of the intersection, sidewalk work, pavement markings, power supply, design and other miscellaneous work.
4. Overhead lighting would have to be installed at the intersection of Philadelphia and LaCrosse at a probable cost of \$10,000.
5. Funds are available in this year's budget. The impact would not occur this year but would affect the ability to fund a future project.
6. If authorized by the Council it is anticipated that the project could be complete by the beginning of the next school year.

7. As part of the 2001 Unsignalized Intersection Evaluation Program, this intersection met no technical warrants for the installation of traffic signals.
8. The intersection is currently controlled with a stop sign.
9. There were 8 reported accidents at this intersection in the previous three years. Each was due to failure to yield, with most occurring after a stop at the stop sign.
10. Traffic count through the intersection is 29,000 vehicles per day.
11. Traffic signals are the best method of safely controlling traffic movements at intersections.
12. Traffic signals do impact the flow of traffic.
13. Technically unwarranted traffic controls of any kind have been demonstrated to have the potential of negatively affecting vehicle operator attitude. In severe cases the responsible jurisdiction would share responsibility in tort litigation.