



City of Grand Island

Tuesday, March 04, 2003

Council Session

Item G11

#2003-62 - Approving Installation of Four Way Stop at the Intersection of Eddy Street and Koenig Street

Council action is required for the installation of stop signs. The traffic signal at the intersection of Koenig and Eddy Streets has been reviewed a number of times in the past 20 years. The intersection has not met the traffic warrants in some time, and many complaints are received from citizens who think the signal is unnecessary. The Public Works Department has considered removing the signal in the past, but left it in place for the children who walk to Wasmer Elementary School.

The traffic signal is malfunctioning and will be quite expensive to repair. The signal was upgraded in 1985 with federal funds, so the Public Works Department consulted the Nebraska Department of Roads and received their consent for the removal. A traffic engineering study showed that a four way stop is an appropriate safety measure for the intersection.

Contacts to the Public Works Department have suggested that we stop traffic on Koenig and allow traffic on Eddy to proceed through the intersection without stopping. Public Works, GIPD and the Principal at Wasmer Elementary School believe a four way stop will make it a safer intersection for children.

It is recommended that Council pass a Resolution to remove the traffic signal at the intersection of Koenig and Eddy Streets and install a four way stop. Street and Transportation Division employees will install a four way double bulb flashing light at the intersection similar to the one at the Eddy Street and Anna Street intersection. Costs, for the removal of the signals and installation of flashing signal heads and stop signs, are expected to be considerably less than the cost to repair the traffic signal.

Staff Contact: Steve Riehle, City Engineer/Public Works Director

RESOLUTION 2003-62

WHEREAS, the City Council, by authority of Section 22-27 of the Grand Island City Code, may by resolution regulate motor vehicle traffic upon the streets of the City of Grand Island; and

WHEREAS, the traffic signal at the intersection of Koenig and Eddy Streets is malfunctioning and will be expensive to repair; and

WHEREAS, the traffic flow of the intersection has been continually reviewed over the past 20 years, and engineering studies have indicated that a four-way stop is an appropriate safety measure for the intersection; and

WHEREAS, it is recommended that the current traffic signal at such intersection be replaced with stop signs requiring all traffic to stop before proceeding through the intersection; and

WHEREAS, it is in the city's best interests to effectuate such changes.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that:

1. Stop signs be installed at the intersection of Koenig Street and Eddy Street, requiring all traffic to stop prior to entering such intersection.
2. The Street Department is hereby directed to install such signs to regulate traffic as outlined above.

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Adopted by the City Council of the City of Grand Island, Nebraska, March 4, 2003.

RaNae Edwards, City Clerk