



City of Grand Island

Tuesday, March 26, 2002

Council Session

Item G23

#2002-89 - Approving Emergency Repairs to 30" Water Line

There are two 30" diameter water transmission lines that move water from the City Well Field to the in-town storage reservoirs. During routine inspection this week, the east line was found to be leaking. The leak is estimated at 300 gpm flow and is located very close to the bridge abutment on Stuhr Road at the Wood River crossing. The exact location of the leak cannot be determined until line excavation is accomplished, but it appears the leak is at a location where this pipeline is deep to cross under the Wood River.

The City Water Department equipment is not large enough to do the deep excavation required, sheet piling installation will be required to protect the Stuhr Road bridge, and dewatering will be needed to access the line for repair. The services of a contractor will be required. The estimated cost of the contractor services is \$40,000.

It is the recommendation of the Utilities Department that Council approve the emergency repair of the 30" water transmission line by Diamond Engineering Company. There are sufficient funds in Water Fund 525 for this repair. See attached RESOLUTION.

Staff Contact: Gary R. Mader;Dale Shotkoski



RESOLUTION 2002-89

WHEREAS, the City of Grand Island is required to perform emergency repair of the 30 inch water transmission line from the well field; and

WHEREAS, using the City's standard procurement procedures will not allow the required repair work to be completed in an acceptable time frame; and

WHEREAS, it is in the public interest to proceed immediately with the required repair work; and

WHEREAS, it is appropriate and necessary to deal with this emergency by proceeding under Section 27-13 of the Grand Island City Code (1988 ed.) and declare and authorize an emergency procurement procedure; and

WHEREAS, the Diamond Engineering Company of Grand Island, Nebraska, is qualified to do such work, and was available and willing to do such work on a very short notice; and

WHEREAS, it is estimated that such emergency work can be completed by the Diamond Engineering Company for an amount not to exceed \$40,000; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the use of the City's emergency procurement procedures in this situation is hereby ratified.

BE IT FURTHER RESOLVED, that emergency work shall be completed by the Diamond Engineering Company of Grand Island, Nebraska, for the not to exceed figure of \$40,000.

BE IT FURTHER RESOLVED, that the Utilities Department is authorized to issue a purchase order to the contractor for such project.

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Adopted by the City Council of the City of Grand Island, Nebraska on March 26, 2002.

RaNae Edwards, City Clerk

Approved as to Form ? _____
March 22, 2002 ? City Attorney