

City of Grand Island

Tuesday, June 26, 2018 Council Session

Item G-24

#2018-191 - Approving Authorization for Emergency Sanitary Sewer Repair on the North Interceptor- Seedling Mile Road Area

Staff Contact: John Collins, P.E. - Public Works Director

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director

Meeting: June 26, 2018

Subject: Approving Authorization for Emergency Sanitary Sewer

Repair on the North Interceptor- Seedling Mile Road

Area

Presenter(s): John Collins PE, Public Works Director

Background

Emergency sanitary sewer repairs are needed for the North Interceptor in the Seedling Mile Road area.

On May 16, 2018, a seriously buckled section of sanitary sewer pipe was discovered in the North Interceptor. The pipe section in question (at least 200 feet) is raised between 30 and 48 inches from its normal grade line. This section is a 54-inch sanitary sewage line that handles approximately 40% of the household and commercial wastewater in the City. Exactly what may have caused this failure is under investigation. While the problem is not currently preventing flow, it is definitely a very serious problem that the City will have to take care of on an emergency basis.

Public Works staff is working diligently to determine what may have caused this to happen, while investigating options for replacement of the damaged section of pipe and keeping a similar failure from happening in the future. While the damaged section of pipe is continuing to serve its purpose, there is a very high risk that further failure of the damaged section or an above average storm event could result in a failure of the system to continue to function. Should a failure occur there would be a very severe impact on residents, commercial facilities and some manufacturing facilities within the City. Initiation of a repair is imperative to prevent that potential failure. Daily cost to by-pass pump this amount of flow would be approximately \$1,500.00 in rental fees, in addition to city staff time to monitor the equipment.

Discussion

On June 7, 2018 the City reached out to five reputable contractors to perform the needed repairs through a quote process. With the urgency of the repairs there was not sufficient time to allow for a full bidding process.

Bidder	Start Date	Completion Date	Price	Notes
Myers Construction, Inc. of Broken	July 2018	August 2018	\$438,456.00	Can start work earlier if
Bow, NE				emergency situation demands
The Diamond Engineering Co of	August 2018	October 2018	\$542,452.11	None
Grand Island, NE				
Van Kirk Brothers Contracting of	n/a	n/a	No Quote	Not able to bid due to current
Sutton, NE				work load
Starostka Group Unlimited, Inc. of	n/a	n/a	No Quote	Not able to bid due to
Grand Island, NE				insufficient staff
Midlands Contracting of Kearney,	n/a	n/a	No Quote	n/a
NE				

It is requested Myers Construction, Inc. of Broken Bow, Nebraska be hired to complete the necessary repairs, based on their quote submitted in the amount of \$438,456.00, as well as their timely response to complete such.

Once this work is complete total repair costs will be presented to City Council for approval. Due to this still being under investigation field changes are likely and will be accounted for with closeout.

Since the total is over \$20,000.00 council approval is necessary. Permission is requested to use the emergency procurement procedures as outlined in Section 27-13 of the City Code.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

- 1. Move to approve
- 2. Refer the issue to a Committee
- 3. Postpone the issue to future date
- 4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve usage of the City's Emergency Procurement Procedures and pass a resolution authorizing Myers Construction, Inc. of Broken Bow, Nebraska to make the needed repairs to the North Interceptor in the Seedling Mile Road area, based on their quote of \$438,456.00.

Sample Motion

Move to approve the usage of the City's Emergency Procurement Procedures for the necessary sanitary sewer main repair.





RESOLUTION 2018-191

WHEREAS, emergency sanitary sewer repairs are needed for the North Interceptor in the Seedling Mile Road area; and

WHEREAS, on May 16, 2018, a seriously buckled section of sanitary sewer pipe was discovered in the North Interceptor; and

WHEREAS, while the damaged section of pipe is continuing to serve its purpose, there is a very high risk that further failure of the damaged section or an above average storm event could result in a failure of the system to continue to function; and

WHEREAS, should a failure occur there would be a very severe impact on residents, commercial facilities and some manufacturing facilities within the City; and

WHEREAS, initiation of a repair is imperative to prevent that potential failure; and

WHEREAS, on June 7, 2018 the City reached out to five reputable contractors to perform the needed repairs through a quote process; and

WHEREAS, with the urgency of the repairs there was not sufficient time to allow for a full bidding process; and

WHEREAS, Myers Construction, Inc. of Broken Bow, Nebraska provided the lowest quote to complete the necessary repair in the amount of \$438,456.00, as well as the timeliest response to complete such; and

WHEREAS, permission is requested to use the emergency procurement procedures as outlined in Section 27-13 of the City Code.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the quote of \$438,456.00 from Myers Construction, Inc. of Broken Bow, Nebraska to make the necessary sanitary sewer repairs to the North Interceptor in the Seedling Mile Road area is hereby approved.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, June 26, 2018.

	Jeremy L. Jensen, Mayor			
Attest:				
D. V. El J. C. Cl. I				
RaNae Edwards, City Clerk				
	Approved as to Form ¤			

¤ City Attorney

June 22, 2018