

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date:	February 11, 2013
	Agenda Item No.	6
	Roll Call No.	<u>13-0180</u>
	Communication No.	<u>13-065</u>
	Submitted by:	Jeb E. Brewer, P.E., City Engineer

AGENDA HEADING:

Ordering construction of the following: Gray's Lake Northwest Shoreline Retaining Wall - Receiving bids, (2-26-13), and Setting date of hearing, (3-11-13). (Construction Estimate - \$78,700).

SYNOPSIS:

Recommend the City Council proceed with construction of the improvement and set dates to receive bids and hold a public hearing, as required by Iowa Code, utilizing the method of financing referenced below. This project provides for protection of the shoreline of Gray's Lake near the entrance roadway to the beach area. There has been continuing erosion along this shoreline that is starting to impact the integrity of the entrance roadway. The sheet pile retaining wall will prevent any further erosion from occurring.

FISCAL IMPACT:

Amount: \$78,700 City Engineer's Estimate

Funding Source: 2012-2013 CIP, Page Park - 12, Gray's Lake Park Improvements, PKS140, G. O. Bonds

ADDITIONAL INFORMATION:

This project serves to protect existing infrastructure within Gray's Lake Park. Years of flooding have eroded the shoreline up to the edge of the road. Without this project the road and underlying utilities would be at risk of failing during a future flood event. One of the major utilities under this road includes a major water main.

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Gray's Lake Northwest Shoreline Retaining Wall, 11-2013-003. The improvement includes installation of a sheet pile retaining wall and drainage system, and other incidental items; all work in accordance with the contract documents, including Plan File Nos. 549-007/012, at Gray's Lake Park in Des Moines, Iowa.

The estimated construction cost is \$78,700. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

2002 Photo Looking West



2011 Photo Looking West



PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Anticipated actions include public hearing, receive and file bids, designate lowest bidder, and approve contract and bond; also partial payments to the contractor and final acceptance of work.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the first floor of City Hall, 400 Robert D. Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to cityclerk@dmgov.org.