


## COUNCIL COMMUNICATION

	Number:	<b>19-045</b>	Meeting:	<b>January 28, 2019</b>
	Agenda Item:	<b>5A</b>	Roll Call:	<b>19-107</b>
	Submitted by:	<b>Benjamin R. Page, Park and Recreation Director; and Steven L. Naber, P.E., City Engineer</b>		

### AGENDA HEADING:

Ordering construction of the following: Ruan Connector - Receiving bids, (2-12-19), and Setting date of hearing, (2-25-19). Construction Estimate - \$2,500,000.

### 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 the construction of a pedestrian passageway underneath Fleur Drive to facilitate passage between Des Moines Water Works Park and City of Des Moines Gray's Lake Park. The project addresses the need for safe pedestrian access between the two (2) parks and will provide a recreational amenity to both Parks.

### FISCAL IMPACT:

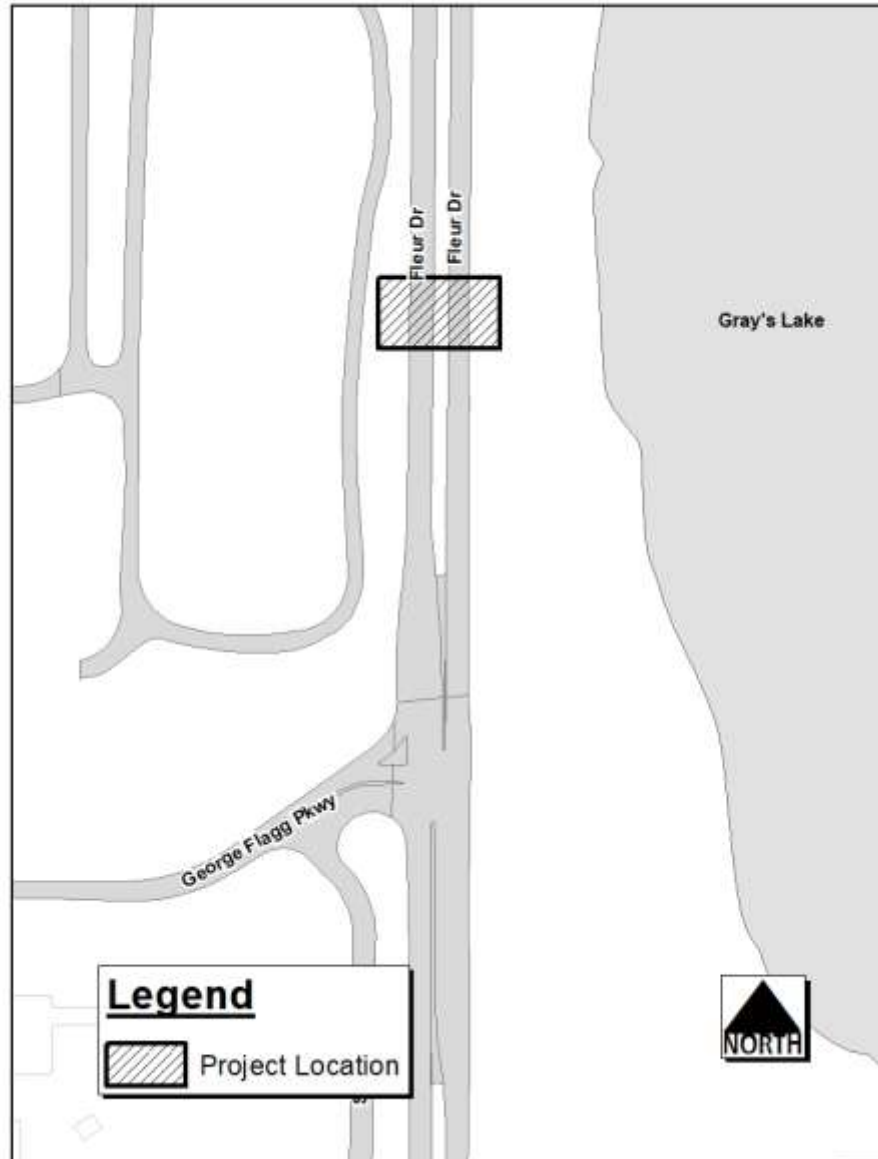
Amount: \$2,500,000 City Engineer's Estimate

Funding Source: 2018-2019 CIP, Page Miscellaneous - 7, Ruan Connector, MS019, Being: Private

### ADDITIONAL INFORMATION:

- The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Ruan Connector, 04-2018-013. The improvement includes Portland Cement Concrete (PCC) paving, Hot Mix Asphalt (HMA) pavement, precast concrete arch structure, Excavation Class 20, dewatering, storm sewer, modified subbase, lighting, landscaping, sodding, fencing, and incidental items; all in accordance with the contract documents, including Plan File Nos. 607-001/042, located under Fleur Drive north of George Flagg Parkway, Des Moines, Iowa.
- The estimated construction cost is \$2,500,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.
- On April 23, 2018, by Roll Call No. 18-0724, the City Council approved a 28E Agreement for construction and funding of the Ruan Connector between Des Moines Water Works, Des Moines Water Works Park Foundation (DMWWPF) and City of Des Moines.

- The DMWWPF is responsible for all construction costs of the Ruan Connector and will verify that it has available funds for construction prior to the City Council accepting bids for the project.
- The DMWWPF is providing the City a maintenance fund of \$300,000 to assist with major maintenance expenses, payable over three (3) years, and given to the City by the DMWWPF. This fund will not be used for daily maintenance of the underpass and reserved for major repair expenses in the future.
- In 2013, Des Moines Water Works initiated a master plan process for Water Works Park to create a long-lasting vision for the future of this important 1,500-acre urban park. As its first project, the DMWWPF chose an enhanced public activity node at the eastern end of Water Works Park and adjacent to Gray's Lake Park. A key feature of this first project is the Ruan Connector connecting Gray's Lake and Water Works Parks, and will be funded by the DMWWPF.



**PREVIOUS COUNCIL ACTION(S):**

Date: August 6, 2018

Roll Call Number: [18-1360](#) and [18-1361](#)

Action: Items regarding the Fleur Drive Passageway:

- (A) Concept Plan and request authorization to proceed with design. ([Council Communication No. 18-400](#)) Moved by Mandelbaum to adopt. Motion Carried 7-0.
- (B) Exception to the City's Request for Proposal (RFP) process for good cause and approving a Professional Services Agreement with Calhoun-Burns & Associates, Inc. for design and construction phase services, not to exceed \$286,363. ([Council Communication No. 18-401](#)) Moved by Mandelbaum to adopt. Motion Carried 7-0.

**BOARD/COMMISSION ACTION(S):**

Board: Park and Recreation Board

Date: March 27, 2018

Resolution Number: 18-023

Action: Motion by Potter to approve proposal. Second by Boggus. Motion carried 13-0. Two absent Woodard, and Avant.

Board: Park and Recreation Board

Date: August 23, 2016

Resolution Number: 16-065

Action: Gray's Lake Master Plan - Davis questioned if there were any changes to the previous presentations. Carlisle stated nothing has changed. Davis questioned if the top priority was the playground and sprayground. Carlisle stated it is a main priority. Davis is concerned moving forward with the tunnel. Ogle commented that it is a great concept and excited about possibly reducing the park paving. Ogle supports the Gray's Lake visioning project. Facto supports the vision and supports the collaboration with City staff being involved in prioritizing the projects.

Motion by Lepley to approve Gray's Lake master plan. Second by Anderson.

Friendly amendment by Ogle while the board approves the master plan, we make note of special concerns regarding the proposed tunnel from Water Works Park to Gray's Lake. The board requests that the Water Works Foundation, or committee where appropriate, enhance outreach efforts to parties directly impacted by the proposed tunnel, including local neighborhood associations. The board requests that the tunnel project be brought back to the Park and Recreation Board for further comment and approval at the appropriate time. Specific concerns include the following:

- 1) What is the total cost of the tunnel project? Are approaches included in this cost?
- 2) How will the tunnel project be funded? What are the specific sources?
- 3) How will it be maintained? What is the estimated cost? Who will be responsible for maintenance cost, including the approaches?
- 4) With the tunnel in place, how will that impact the hydrology during and after flood events? Who will pay for repairs to the approaches to the tunnel due to flood events?
- 5) Who will be the end owner for purposes of liability claims?
- 6) What will be the impact to the Gray's Lake (and Fleur Drive) during construction?

Motion by Davis to approve second proposal and amendment. Motion carried.

**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.
- A Supplemental Agreement is anticipated with Calhoun Burns & Associates for construction inspection.

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](mailto:cityclerk@dmgov.org).