	0 1	Date:	March 9, 2015
CITY OF DES MOINES	Council Communication Office of the City Manager	Agenda Item No.	9
		Roll Call No.	<u>15-0367</u>
		Communication No.	<u>15-097</u>
		Submitted by:	Jonathan Gano,
			<b>Public Works Director</b>

# **AGENDA HEADING:**

Approval of Amendment to Agreement between the Des Moines Metropolitan Wastewater Reclamation Authority and the City of Des Moines for construction services to abandon the Grit Chamber as part of the WRA New Main Outfall, Phase 17, Segment 8 project.

#### SYNOPSIS:

Recommend approval for the expenditure of an additional \$3,133.59 to abandon the Grit Chamber. As part of the WRA New Main Outfall, Phase 17, Segment 8 project, the WRA's contractor is abandoning portions of the 60 inches Westside Trunk owned by the City of Des Moines. The portions of this sewer that are being abandoned under the noted contract are located along Water Street extending from approximately 150 feet north of Court Avenue to 150 feet south of MLK Parkway in Des Moines. The original agreement for abandonment of the Grit Chamber called for the contractor to plug the outlets of the structure and fill the inside of the structure with concrete. After abandoning the structure, the contractor is required to fill in sinkholes at the ground surface and regrade/reseed the area. During the work being performed under the original agreement, the contractor discovered a hole in the sewer located immediately upstream from the Grit Chamber. This hole was not anticipated and needed to be repaired to prevent water and soil from entering the sewer leading to the formation of additional sinkholes at the ground surface hole and adjacent void with concrete. This section of sewer is being abandoned as part of the Consent Order, Judgment and Decree between the State of Iowa and the City of Des Moines.

## FISCAL IMPACT:

Amount: \$3,133.59

<u>Funding Source</u>: FY 2014-15 Citywide Sanitary Sewer Improvements E104PW99 SS054 Capital Improvements Program.

## **ADDITIONAL INFORMATION:**

The City of Des Moines has observed ongoing issues with the formation of large sinkholes around the Grit Chamber. Because the WRA's contractor will be undertaking work on this sewer in nearby areas, the City of Des Moines has requested that the Grit Chamber structure also be abandoned by the WRA's contractor to avoid the continued formation of sink holes.

#### **PREVIOUS COUNCIL ACTION(S):**

<u>Date</u>: November 17, 2014

Roll Call Number: 14-1759

<u>Action</u>: <u>Approving</u> agreement with Des Moines Metropolitan Wastewater Reclamation Authority for construction services to abandon the grit chamber as part of the WRA New Main Outfall, Phase 17, Segment 8 project, not to exceed \$47,030.45. (<u>Council Communication No. 14-554</u>) Moved by Gatto to adopt. Motion Carried 7-0.

Date: March 22, 2010

Roll Call Number: 10-0461 and 10-0462

<u>Action</u>: <u>Consent</u> Order, Judgment and Decree between the State of Iowa and the City of Des Moines and the Des Moines Metropolitan Wastewater Reclamation Authority. (<u>Council Communication No.</u> 10-165) Moved by Coleman to adopt. Motion Carried 7-0.

(A) <u>Approving</u> communication to the Iowa Department of Natural Resources. Moved by Coleman to adopt. Motion Carried 7-0.

#### **BOARD/COMMISSION ACTION(S): NONE**

## ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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