Council	Date	July 24, 2006
Council Communication Office of the City Manager	Submitted by City Engineer	No. 12 <u>06-</u> on No. <u>06-456</u> : Jeb E. Brewer, P.E., [•] and William G. Stowe, Assistant /Public Works/ Engineering

AGENDA HEADING:

Approving and authorizing the execution of Iowa Department of Transportation Change Order No. 1 to Keo Way Phase 2 Storm Sewer Outlet.

SYNOPSIS:

City Council approved a preconstruction agreement with the Iowa Department of Transportation (IDOT) for Keo Way (Birds Run) Phase 2 Storm Sewer related to I-235. As part of this agreement, change orders exceeding \$25,000 in additional City contribution must be approved by the Des Moines City Council. Change Order No. 1 in the amount not to exceed \$46,200 is for traffic control.

FISCAL IMPACT:

<u>Amount</u>: \$26,334

<u>Funding Source</u>: 2006-2007 CIP, Page Street-23, I-235 Storm and Sanitary Sewer Improvements, STR197, TIF Bonds.

<u>Amount</u>: \$19,866

Funding Source: Iowa Department of Transportation I-235 Project Funds.

ADDITIONAL INFORMATION:

The City and the IDOT entered into a preconstruction agreement where the City will repay the IDOT an estimated 57% of the storm sewer cost, 100% for any enhanced storm capacity, and 100% of sanitary sewer cost. The repayment will begin in FY2007-08. Change orders affecting the City's final cost will be approved by the City.

Change Order No. 1 is for the estimated cost to provide off-duty City of Des Moines police officers to direct vehicles entering and exiting the construction area into the traffic lanes, and also control pedestrian traffic through the construction area. Barricades and signs were not adequate due to the high concentration of vehicle and pedestrian traffic in the construction zone. Off-duty City of Des Moines police officers are needed to protect the safety and welfare of the public during construction. The estimated cost is based upon an hourly rate and will be adjusted based on actual hours that police officers are utilized on the project.

Equitable payment was negotiated between the IDOT and the contractor. The change order has been reviewed by the City's representative, Veenstra and Kimm, Inc., and found to be reasonable. The total change order is for \$46,200, with the City's share in FY2007 \$26,334

PREVIOUS COUNCIL ACTION(S):

<u>Date</u>: May 22, 2006

Roll Call Number: 06-977

<u>Action</u>: Authorizing execution of Iowa Department of Transportation Preconstruction Agreement for Keo Way (Birds Run) Phase 2 Storm Sewer Outlet. (Council Communication No. 06-294) Moved by Vlassis to adopt. Motion Carried 7-0.

<u>Date</u>: August 31, 2000

Roll Call Number: 00-3634

<u>Action</u>: Approving Iowa Department of Transportation Predesign Agreement for Interstate 235, from the west City limits to the north City limits. (Council Communication No. 00-411) Moved by McPherson to adopt. Motion Carried 4-2-1. Nays: Brooks and Vlassis. Absent: Flagg.

BOARD/COMMISSION ACTION(S): NONE

Date:

Board/Commission Action:

Action:

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE