

**CITY COUNCIL
COMMUNICATION:**

02-586

AGENDA:

NOVEMBER 18, 2002

SUBJECT:

CHANGE ORDER NO.
1 EASTER LAKE
RETENTION BASINS -
PHASE 2

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

SUBMITTED BY:

JEB E. BREWER, P.E.
CITY ENGINEER

WILLIAM STOWE
PUBLIC WORKS
DIRECTOR

ITEM _____

**OFFICE OF THE CITY MANAGER
CITY OF DES MOINES, IOWA**

SYNOPSIS —

A change order in the amount of \$19,051 has been negotiated with Reilly Construction Co., Inc. (Robert R. Reilly, President, 110 Main Street, Ossian, Iowa 52161), for additional work in conjunction with the Easter Lake Retention Basins – Phase 2 project. This change order will provide compensation to the contractor for the extension of an existing culvert under E. Pine Avenue.

FISCAL IMPACT —

Funding for this change order is available in the Capital Improvements Program, Easter Lake Watershed Improvements, Index Code 366161, Account 543030, Fund EN304, Organization ENG990000, Project STE061, and Activity ID 08-2002-004.

RECOMMENDATION —

Approval of Change Order No. 1 with Reilly Construction Co., Inc.

BACKGROUND —

The Easter Lake Retention Basins – Phase 2 project includes the construction of Basins 1 and 10 as recommended in the SE Annex Area Storm Water Master Plan. This plan was developed to reduce the storm water impacts of development on Easter Lake and its tributaries. Subsequent to the approval of the construction contract, work commenced on Hillsboro Plat 2, a residential development adjacent to Retention Basin 1. The grading for the development necessitates that the existing 3' x 3' box culvert under E. Pine Avenue be extended 140 LF south with 42" corrugated metal pipe, including ditch backfill and grading over the pipe. This grading will reduce the slope of the embankment between the City-owned drainage channel and the development. An elevation drop will be constructed within the pipe segment to eliminate the need for a rip rap stilling basin which was included in the approved construction plans. This work needs to be completed prior to the final grading of the retention basin.

