

OFFICE OF THE CITY MANAGER  
DES MOINES, IOWA

ITEM 40

CITY COUNCIL COMMUNICATION 97-020  
JANUARY 20, 1997 AGENDA

SUBJECT:	TYPE:	SUBMITTED BY:
BIRDLAND MARINA DREDGING PROJECT—CHANGE ORDER NO. 5	◆ RESOLUTION ORDINANCE RECEIVE/FILE	HAROLD E. SMITH CITY ENGINEER

**SYNOPSIS —**

A change order in the amount of \$15,950 has been negotiated with McAninch Corporation for additional work in conjunction with the Birdland Park Marina Improvement Project. This change order would provide compensation to the contractor for additional costs incurred due to the significant amount of miscellaneous carpet which created a significant amount of downtime for the dredging equipment.

**FISCAL IMPACT —**

Adequate funding for this change order is included in the 1995-96 CIP as part of the Birdland Marina Project, Index 601047, with a \$15,950 transfer from Index Code 600544, Riverfront Recreation Facilities.

**RECOMMENDATION —**

Approval of Change Order No. 5 with McAninch Corporation.

**BACKGROUND —**

Change Order No. 5 has been negotiated with McAninch Corporation for additional work incurred by their dredging subcontractor, Nutri-Ject Systems, Inc., due to a significant amount of miscellaneous carpet which had been buried in the marina by two feet of silt. This miscellaneous carpet caused a significant amount of downtime to clean the heads of the dredging equipment before the subcontractor could restart dredging operations. Typical downtime for a marina dredging project due to buried debris is typically less than 10 percent of the total time involved in dredging. However, Nutri-Ject Systems, Inc. experienced nearly 28 percent downtime on this project due to the large quantities of buried carpet which were encountered. Nutri-Ject Systems, Inc. notified the City of the problem of excessive carpet buried in the marina late in the fall of 1995. At that time, it was impossible to determine the extent of the problem. The contractor was told to proceed and document the downtime caused by the pieces of carpet. City staff and Nutri-Ject Systems, Inc. have agreed on reasonable compensation for this unforeseen condition.

This change order would compensate the contractor for the additional downtime encountered on this project which would be over and above that which would be normally expected on this type of project.