TO:

CITY MANAGER

**DATE:** 1994 06 08

FROM:

DIRECTOR ENGINEERING

**FILE:** 10-01-12

**SUBJECT:** 

WORK ORDERS:

60-32-095, Big Bend Drainage Improvements -

Sussex Creek Culverts Replacement;

60-08-034, Street and Lane Rehabilitation - 1994 Program

**PURPOSE:** 

To obtain approval of Work Orders 60-32-095 and 60-08-034.

## **RECOMMENDATION:**

1. THAT the above work orders as more specifically referred to in this report, be approved.

## REPORT

60-32-095

Big Bend Area Drainage Improvements -

Sussex Creek Culverts Replacement

Charge:

1994 Capital Budget

Storm Drainage

\$250,000.

Additional Information: Appearing elsewhere on this agenda is an item recommending award of Contract #9403, Big Bend Area Drainage Improvements - Sussex Creek Culverts Replacement. Council, at its regular meeting of 1991 April 15, received a report on Drainage Improvements to the Big Bend Area and endorsed a comprehensive strategy for a phased capital program to resolve recurring flooding problems and provide additional opportunities for fisheries enhancements in major watercourses. The report identified the need to construct larger diameter culverts and new dykes to improve flood protection with ongoing development of low-lying areas. More specifically, the proposed replacement of Sussex creek culverts at the CN rail crossing is to be done in concert with the ongoing development of the Riverway Golf Course and CN-owned lands. This work order provides funding for Contract #9403 and ancillary works by City forces. These expenditures are included in the 1994 Storm Sewer component of the 1994 - 1998 Capital Program.

ITEM 6
MANAGER'S REPORT NO. 36
COUNCIL MEETING 94/06/13

60-08-034 Street and Lane Rehabilitation - 1994 Program

Charge:

1994 Capital Budget

Street and Lane Rehabilitation

\$1,275,000

Additional Information: Appearing elsewhere on this agenda is an item recommending award of Contract #9406, Street and Lane Rehabilitation - 1994 Program. The annual pavement rehabilitation program is an integral component of our roads infrastructure management and renewal. Work consists essentially of removing deteriorated pavement surface and replacement with a new asphaltic overlay. It also includes reconstruction of severely cracked roads due to failure of road base materials and replacement of deteriorated parking areas in public parks. Under the 1994 paving program, we will also investigate the latest paving technologies to take advantage of any asphalt recycling opportunities that may be available. The overlay and reconstruction program would extend the useful life of the pavement and protect the city's significant investment in the road system. This work order provides partial funding for Contract #9406. The remaining funding requirement of \$168,000 is available in existing Work Orders for previously approved projects. The 1994 Roads component of the 1994-1998 Capital Program includes a provision of \$1,129,550, however, other project expenditures will be reduced to ensure the Capital Budget spending limit is not exceeded.

DIRECTOR ENGINEERING

AAS:

cc: Director Finance