

Item
Meeting 2006-October-30

**COUNCIL REPORT** 

TO:

**CITY MANAGER** 

DATE:

2006 October 25

FROM:

DIRECTOR ENGINEERING

**SUBJECT:** 

WORK ORDERS

**PURPOSE:** 

To obtain approval of work order 60-32-132

## **RECOMMENDATION:**

1. The above work order as more specifically referred to in this report be approved

## REPORT

60-32-132

Stream Flow Monitoring Program

Charge:

2006 Capital Budget

Storm Extensions

\$40,000

Additional Information: High quality stormwater flow monitoring data is required to be collected for the South Slope creek systems in order to adequately calibrate and verify stormwater sewer network computer models. The computer models for the Nelson, Hollis, John Matthews and Byrne Creeks are anticipated to be completed by the end of 2007. It is desired to initiate data collection this winter in order to collect a sufficient and complete data set for use in model calibration by the fall of 2007. To achieve this objective, the City requires the services of a civil engineering consultant to review and screen available creek monitoring locations, recommend specific monitoring sites and equipment. The total project cost, including equipment purchase, is estimated at \$40,000. Sufficient General Revenue funds are available in the Storm Drainage component of the 2006 Annual Financial Plan.

W.C. Sinclair

DIRECTOR ENGINEERING

AAS:cg

Copied to: Director of Finance