



## **GENERAL INFORMATION**

Agenda Date: 12/20/04 04-635 Agenda Item Type: Resolution No.: Communication No.:

Roll Call

Submitted by: Jeb E. Brewer, P.E., City Engineer William G. Stowe, Public Works Director

#### SUBJECT—

Approving Change Order No. 1 with Visu-Sewer Clean & Seal, Inc., for additional work on the 2004 Sanitary Sewer Lining Program—Contract 1, for a total not to exceed \$33,000.00.

#### SYNOPSIS-

Change Order No. 1 in an amount not to exceed \$33,000.00 has been negotiated with Visu-Sewer Clean & Seal, Inc. (Keith M. Alexander, President, W230 N4855 Betker Drive, Pewaukee, WI, 53072) for additional work on the 2004 Sanitary Sewer Lining Program— Contract 1, to add a sewer spot repair to the project. During a routine investigation by staff, a sewer collapse was discovered at 18<sup>th</sup> Street and Woodland Avenue. Two sewer spot repairs were included in the project as bid items (one for \$36,720 and one for \$39,780) that are similar to this change order.

## FISCAL IMPACT—

Funds for this change order are provided for in the Lining Sanitary Trunk and Lateral Sewers, Account 543040, Fund EN104, Organization PWK990000, Project SAE049, Activity ID 07-2005-003. Fifty-five percent of the project is being funded by a grant from the Federal Environmental Protection Agency (EPA), (\$18,150.00) and forty-five percent by the City (\$14,850.00).



# **RECOMMENDATION**—

Approval

## BACKGROUND-

The 2004 Sanitary Sewer Lining Program—Contract 1 is part of an ongoing program to line the sanitary sewers throughout the City before they deteriorate to the point where complete replacement is necessary. Spot sanitary sewer repairs (excavation and replacement of the collapsed pipe) are usually included in these contracts. Two spot repairs are included as bid items in this contract, and a subcontractor, Van Hauen & Assoc., Inc., will be making the repairs.

When sewer collapses or partial collapses are discovered, repairs are constructed by either Public Works Department crews or by contract administered by the Engineering Department, depending on equipment and personnel needed, work load, and the price.

The low bid for the project was approximately one million dollars under the estimate; therefore funds are available for this additional work, and EPA has agreed that this spot repair is eligible for reimbursement (55%). It is important that this sewer is repaired quickly before it further deteriorates and becomes an emergency situation.