
MEMORANDUM

To: Mayor and City Council

From: Carl Carver
Stormwater Manager

Date: 9/26/2011

Subject: **Approval of Contract for 4889 Village Creek Drive Culvert Lining**

ITEM DESCRIPTION

Approval of Contract for 4889 Village Creek Drive Culvert Lining

BACKGROUND

This project will consist of lining an existing 78-inch diameter corrugated metal pipe that conveys storm water under Village Creek Drive and replacing the downstream headwall. This project is necessary due to the development of a sinkhole at the edge of the road which could result in the loss of the road and the storm drain pipe. The sinkhole has been caused by the rusting out of the bottom of the existing pipe. A portion of the existing headwall has also collapsed and needs to be replaced. At this time there is still enough integrity in the pipe for it to be lined as opposed to complete excavation and replacement. By lining the pipe we will be able to keep the roadway open to traffic.

Public Works received the three bids below for cured-in-place pipe lining:

| | |
|--|-----------|
| Reynolds Inliner | \$78,450 |
| Inland Waters Pollution Control, Inc. (IWPC) | \$79,595 |
| Insituform Technologies, Inc. | \$115,787 |

IWPC included in their proposal a deductive alternate of \$12,900 for an alternate lining method referred to as centrifugally cast concrete pipe. With this deduction IWPC is the low bidder at \$66,695.

FUNDING

This project can be funded from the previous years' stormwater reserves. A budget amendment to move reserves into the 2011 stormwater operating budget will be presented at the October work session.

RECOMMENDED ACTION

Staff respectfully requests that Council: (1) award a contract with the deductive alternate to Inland Waters Pollution Control, Inc.; (2) authorize staff to provide funding for the contracts; and (3) authorize the City Manager to execute the necessary documents following satisfactory review by legal counsel.