



MEMORANDUM

To: Mayor and City Council

From: Mike Garza, P.E., Assistant Director of Public Works
Kent Collins, P.E., Director of Public Works

Date: July 23, 2019

Reference: **Interlocal Agreement with Northwest Dallas County Flood Control District for sediment removal from box culverts on Riverchase Drive**

2030: Sustainable City Government, Goal 3
Excellent and Well-maintained City Infrastructure and Facilities

General:

- The Riverchase Drive box culverts have built up sediment.
- The NWDCFCFD bid out the services to have the sediment removed.
- The total project cost is \$48,993.00
- The city will share half of the cost, which is \$24,497.00.

Introduction:

This agenda item is to consider approval of an interlocal agreement with the Northwest Dallas County Flood Control District (the District) for the removal of sediment in the box culverts under Riverchase Drive in the amount of \$24,497.00.

Analysis:

In 2005, The District and the City of Coppell entered into an interlocal agreement to remove silt from the box culverts under Riverchase Drive at 2 locations. This was the last time these culverts were cleaned out. The City was recently contacted by the engineer representing the District concerning the silt build up in the culverts that has occurred over the last 14 years. The District had their engineering consultant put together bid specs and bid it out. On May 14, 2019, they opened and received one bid from American Underwater Services in the total amount of \$48,993.00. The City will share half of this cost, which is \$24,497.00, for removal of silt from five 8'x 4' and four 8' x 5' box culverts beneath Riverchase Drive. The removal of silt from those box culverts will eliminate the potential flooding of residential homes in the area. Also, the removal of silt from the culverts and the free flow of water is one of the activities noted in the "Best Management Practices" of our Storm Water Management Plan.

Legal Review:

This agreement was reviewed by Robert Hager.

Fiscal Impact:

The fiscal impact is \$24,497.00 as provided for in the Drainage Utility District fund.

Recommendation:

The Public Works Department recommends approval of this Interlocal Agreement.