

MEMORANDUM

DATE: June 5, 2012

TO: Greg Montes, PARD

FROM: Mike Russ, AWU

PROJECT: Upcoming Hemphill Parkway Wastewater Line Replacement
Wastewater Relay and Spot Repair Annual Service Agreement
CIP No.: 4480-237-8484

SUBJECT: Hemphill Park Channel Restoration

The AWU intends to replace an existing wastewater line which crosses Hemphill Creek near Wheeler Street Bridge. A new crossing will be made approximately 100 feet downstream of the Wheeler Street. In this area, Hemphill Creek was channelized by the Civilian Conservation Corps in the 1930s utilizing stone and mortar. In order to preserve the existing channel walls, an alternate excavation method will be used to dig outside the channel walls and then hand excavate beneath the wall footing. The channel bottom will be dug up with the stones saved for replacement.

The channel bottom is in need of repair and maintenance with stones missing and broken mortar. The AWU is committed to repairing the channel bottom from the new pipe crossing up to the bridge at Wheeler Street. Permission has been obtained from City's Department of Small and Minority Business Resources to utilize a subcontractor, without a good faith effort, who is experienced in historic restorations and was recommended by PARD based on a project at Pease Park.

The AWU has budgeted \$20,000 for channel bottom restoration and will spend additional money if necessary to repair the channel bottom from the new pipe crossing to the bridge at Wheeler Street.