



CITY COUNCIL AGENDA ITEMS

To: Mayor Graham and City Council
From: Dennis Sullivan, Director of Engineering & Public Works
Walter Denton, City Administrator
Date: April 4, 2005
Subject: RESOLUTION – Sanitary Sewer Trunk Line Inspection

List of Committees that have reviewed: Public Works Committee

Background: This past winter our wastewater treatment plant was inundated by infiltration and inflow (I/I) waters during storm events. In-house staff did locate one source of inflow; however, this find could not account for all of the record inflow experienced. HMG was asked to review the scope of the investigation required for the sum of \$3,970, and with our staff formulated the work requirements that are in the current proposal for the investigation of the north and south sewer interceptors. The consultant and their sub-contractor, Ace Pipe Cleaning, will perform closed-circuit television inspection of the sewer trunk lines (approximately 30,000 linear feet) and visually inspect manholes along the way (approximately 100 in total). The manholes will be located by GPS methods. HMG has been one of O'Fallon's prime consultants for our sanitary sewer system. Ace Pipe Cleaning is the world's largest provider of underground pipeline inspection services, and is a prime contractor to the St. Louis Metropolitan Sewer District (MSD).

Legal Considerations, if any: None

Budget Impact: Funding for this emergency inspection will be from funds deferred from the project to repair sewers in the Anne/Alma/Maryland/Dale area as it, now, is urgent to conduct this investigation.

Staff Recommendation: Staff recommends approval of the contract with HMG in the amount of \$118,350.00.