



## Recommendation for Action

**File #:** 19-2125, **Agenda Item #:** 45.

8/8/2019

### **Posting Language**

Approve a ratification of emergency expenditures with Fuquay, Inc., for the rehabilitation of a 24" underground storm drain pipe, in the amount of \$79,163.

(Note: This contract is exempt from the City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program; therefore, no subcontracting goals were established).

### **Lead Department**

Purchasing Office.

### **Client Department(s)**

Watershed Protection Department.

### **Fiscal Note**

Funding was available in the Fiscal Year 2018-2019 Operating Budget of the Watershed Protection Department.

### **Purchasing Language:**

Ratification.

### **For More Information:**

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or [AgendaOffice@austintexas.gov](mailto:AgendaOffice@austintexas.gov) <<mailto:AgendaOffice@austintexas.gov>> or to Paul Trimble, at 512-974-1714 or [paul.trimble@austintexas.gov](mailto:paul.trimble@austintexas.gov) <<mailto:paul.trimble@austintexas.gov>>.

### **Additional Backup Information:**

The contract repaired a 24" steel corrugated pipe that was heavily deteriorated and filled with debris. The damaged segment was located beneath South Congress Avenue near Nellie Street. The condition of the pipe was brought to the City's attention by an outside contractor working in the area while attempting to connect the pipe to a new storm drain system. The damaged pipe was contributing to the erosion of soils supporting the road. Immediate action was needed to mitigate the safety and property risks associated with this damaged pipe.

When alerted to the problem, the Watershed Protection Department confirmed the road was showing signs of settlement which could result in a sink hole in the middle of South Congress Avenue. The damaged pipe was located approximately 30 feet below the surface in soil composed of fill material containing trash and other debris. These soil conditions made repairing the pipe using traditional open cut methods unadvisable and disruptive to traffic and businesses along South Congress Avenue. Due to these difficulties, the Watershed Protection Department elected to repair the pipe using an alternate method by inserting a spiral wound, ultra-violet cured, fiberglass liner into the existing damaged pipe. This method not only prevented significant traffic

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disruptions and excavation, but also resulted in a rehabilitated pipe with an extended service life.

Since immediate action was needed the repair was done as an emergency; however, a cooperative contract was used to ensure the pricing paid was reasonable. Cooperative agreements save taxpayer dollars by leveraging the State's volume-buying power to drive down costs on hundreds of contracts through a streamlined cooperative purchasing program. Fuquay, Inc. is certified by the State of Texas as a women owned Historically Underutilized Business.