

## Legislation Text

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**File #:** 2339, **Version:** 1

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**CC MEETING:** November 17, 2015

**DATE:** November 10, 2015

**TO:** Leonard Martin, City Manager

**FROM:** Scott Hudson, Environmental Services Director

Consider Approval Of The Purchase Of Industrial Pretreatment Sampling And Analysis By Ana-Lab Corporation In An Amount Not To Exceed \$75,000.00.

**BACKGROUND:**

The federal pretreatment program requires periodic monitoring of industrial wastewater discharges into the sanitary sewer system. This item seeks authorization of expenditures for this sampling and laboratory analysis in an amount not to exceed \$75,000.00. Under the pretreatment program, the City of Carrollton must ensure consistent quality control, documentation, and legal defensibility of all field sampling and laboratory analyses. Laboratory selection is based on a comparison of multiple laboratories. Ranking criteria consist of analytical result accuracy as compared to a known standard, technical accuracy and precision, turnaround times, quality of field services, and value. To meet program goals, staff has chosen Ana-Lab Corporation to conduct its wastewater monitoring.

**FINANCIAL IMPLICATIONS:**

This item is funded in the current approved budget. The direct cost of sampling and analysis is fully recovered from the regulated industries. In addition, administrative costs are partially recovered by a 15 percent up-charge and a \$50.00 administrative fee paid by the industries, as required by the City's fee ordinance.

**IMPACT ON COMMUNITY SUSTAINABILITY:**

Compliance with the pretreatment program's monitoring requirements ensures that the discharges from the city's regulated industries conform to ordinance limits and prohibitions. This minimizes, if not prevents:

- discharges of excessive oils and suspended solids which could cause blockages in the sewer lines and consequent sanitary sewer overflows;
- discharges of corrosive, toxic or flammable materials that could damage the infrastructure and harm citizens; and,
- interference with wastewater treatment and sludge quality at the treatment plant.

**STAFF RECOMMENDATION/ACTION DESIRED:**

Staff recommends City Council authorize expenditures for sampling and laboratory analysis by Ana-Lab Corporation in an amount not to exceed \$75,000.00.