

SPECIFIC SPECIFICATIONS AND SPECIAL CONDITIONS

EVENT # 5056 OILS, LUBRICANTS, AND ANTIFREEZE

- 4.0 The purpose of these specifications is to describe various oils, lubricants, and antifreeze for use by Vehicle Maintenance and other City departments. All fittings shall conform to AWWA C-800 and NSF 61 NO- LEAD compliant.
- 4.1 **Detailed Specifications:**
- 4.1.1 Only major brands, (i.e.: Exxon Mobil, Chevron, Texaco, Shell Citgo, Pennzoil, Conoco Phillips, Castrol) **NO private label / house brands will be accepted.**
- 4.1.2 Vendors are asked to provide alternate pricing for environmentally friendly oils made from re-refined base oils will be acceptable as long as they meet all the same standards as oils made from virgin crude, and meet all major manufacturers' approval. The award will be for one product or the other - not both.
- 4.2 **Motor Oil:**
- a. 15W40 (CJ-4) **SEMI-SYNTHETIC** this item only – all forms of 15W40
 - b. 5-30 (bulk) ILSAC GF-5
 - c. 5W-30 ILSAC GF-5 (55 gallon drums)
 - d. Supreme 5-20 ILSAC GF-5(1/55)
- 4.3 **Gear Lubricant:** SAE 85W/140 API Service GL5
- 4.4 **Hydraulic Oil:** ASTM Viscosity Grade 46 Rust & Oxidation Inhibited, anti-wear type, approximately 5000 hr. oxidation life.
- 4.5 **Heavy Duty Truck Grease:** All chassis application, Lithium complex High temp, EP, #2.
- 4.6 **Automatic Transmission Fluid:**
- a. Multi-purpose ATF
 - b. Dexron III,
 - c. Mercon V,
- 4.7 Hydraulic Tractor Fluid (55 gallon drums),
- 4.8 TDH 01893 or equal, (55 gallon drums)
- 4.9 AW 68 Hydraulic fluid, (55 gallon drums)
- 4.10 Red Heavy duty extended life anti-freeze for diesel engines, extended life full organic acid technology. Contains additives for cylinder liner protection and coolant system life. Must meet CAT-EC1 performance specifications with 750,000 mile change interval.



- 4.11 Global automotive extended life anti-freeze formulated to be compatible with all colors and types of anti-freeze on the market. 5 year, 150,000 mile protection
- 4.12 All oils and lubricants required under this contract are for equipment and vehicles which are under repair. Therefore delivery time is critical. The City of Savannah reserves the right to make purchases from other the contract vendor on a case-by-case basis when deemed that the contract vendor's delivery time to be unacceptable. Quantities shown on the bid proposal are estimates only for the City of Savannah.
- 4.13 Oils requested in bulk to be delivered into the City of Savannah's bulk oil storage tanks by vendor. Delivery must be made within twenty-four (24) hours of order placement. Delivery to various locations will be required.
- 4.14 Additional purchases will be required for oil and lubricants not covered on the bid proposal form. Pricing of these items should be consistent with the lowest pricing offered by the vendor to their best customer.
- 4.15 Quantities given are based on previous years' usage. Actual quantities purchased may be more or less.
- 4.16 Bidders must provide the name of the manufacturer and specific data as to the following properties of the antifreeze based upon the Standards prescribed by the American Society of Testing and Materials (ASTM).
- 4.17 **Bidders must submit pricing of items based on the unit of measure indicated for each item.**
- 4.18 Due to the historical price volatility of oils and lubricants this contract will allow for price changes on a quarterly basis. Specifically a quarterly review will be conducted jointly between the successful vendor(s) and the City of Savannah to determine the current market trend. Based on this review, the price paid will be adjusted, up or down. If an agreement cannot be reached, the City reserves the right to award the contract to the next low bidder or rebid the contract.
- 4.19 **Delivery:** All prices should be FOB Savannah, Georgia, 31401, 31406 and 31415. Unit prices should include all delivery and handling charges. Quantities stated are based on prior usage and are **estimates only**. The City reserves the right to purchase more or less than the estimated quantities.

Deliveries will be required to three (3) main locations:

- (a) Fleet Maintenance – City Lot located at the corner of Stiles Avenue and Gwinnett Street. They will order bulk and drums approximately 4 times a year.
- (b) Central Warehouse – City Lot, 1100 W. Gwinnett Street, Building C. This site will order case quantities.
- (c) Vehicle Maintenance – 6900 Sallie Mood Drive. This site will receive bi-weekly



(d) deliveries of bulk and drums. This site may require 24 hour turn-around on emergency orders.

The City did not establish MWBE goals for this event.

