

From: spo
Sent: Wednesday, May 11, 2011 11:53 AM
To: spo
Subject: SPO ALERT - Focus Group Meeting - Rebid of Fuel Contracts
Attachments: Current Fuel Specifications.doc

SPO ALERT

Date: May 11, 2011

To: State Agency Chief Procurement Officers, Cooperative Program Membership

From: SPO on behalf of the Arizona Department of Transportation

Re: Rebid of fuel contracts, SCC060021 and SCC070010

ADOT Procurement will be holding a focus group to rebid the fuel contracts SCC060021 and SCC070010. Please bring any requirements you would like to discuss at this meeting.

- Date: Thursday – May 19, 2011
- Time: 9:00 A.M. - 11:00 A.M.
- Location: ADOT Procurement - 1739 W. Jackson, Modular A - Procurement Conference Room

Attached are the current fuel specifications for your review.

R.S.V.P to Susanna Hernandez at shernandez@azdot.gov by Wednesday May 18, 2011.

SPO ALERTS are available
online at <http://spo.az.gov>

1. STATEMENT OF NEED

- 1.1 The Arizona Department of Transportation (ADOT), on behalf of the State of Arizona (hereinafter referred to as the State), intends to establish a term statewide contract for the purchase and delivery of **Bulk Fuel**, including unleaded gasoline, diesel, bio-diesel (B5, B20), Methanol 85 (M-85), Ethanol 85 (E-85), and propane (LPG); to be utilized by all State of Arizona agencies, accounts, boards and participating political subdivisions (a.k.a. eligible agencies) including, but not limited to: Department of Administration, Department of Corrections, Department of Public Safety, etc.

2. SPECIFICATIONS/REQUIREMENTS

2.1 GASOLINE AND OXYGENATED FUELS

- 2.1.1 All gasoline shall conform to American Society for Testing and Materials (ASTM) Standard Specification #D4814-01a for the State of Arizona and any ASTM revision thereafter, subject to the rules, regulations and Clean Air Act waivers of the U.S. Environmental Protection Agency (EPA), and Arizona State Statutes which require the use of reformulated oxygenated gasoline and specify maximum vapor pressures for certain areas.
- 2.1.2 All regular grade unleaded gasoline fuel shall have a minimum octane (RON plus MON/2) of 87. The State of Arizona Department of Environmental Quality (ADEQ) reserves the right to test fuels for compliance.
- 2.1.3 All oxygenated or blended fuels shall conform to the ASTM D4814 standard specifications for the State of Arizona and meet any EPA waivers for oxygenated or blended fuels.
- 2.1.4 All fuels shall be blended for climatic conditions and local requirements at each delivery site. I.e. summer/winter blends.
- 2.1.5 Gasoline fuel shall have a maximum shelf life of one (1) year.
- 2.1.6 All gasoline fuel shall be guaranteed against any damage to equipment resulting from the proper use of the product.

2.2 DIESEL FUEL

- 2.2.1 All diesel fuel shall conform to ASTM D975-02 standard specifications for No. 2 diesel fuel for the State of Arizona and any ASTM revisions thereafter, and EPA's Ultra Low Sulfur Diesel (ULSD) fuel standards.
- 2.2.2 All fuels shall be blended for climatic conditions and local requirements at each delivery site. i.e. summer/winter blends.
- 2.2.3 Diesel fuel shall have a maximum shelf life of one (1) year.
- 2.2.4 All diesel fuel shall be guaranteed against any damage to equipment resulting from the proper use of the product.
- 2.2.5 The Winter Blended Diesel Fuel will contain a combination of diesel No. 1 and diesel No. 2. The percentage of the blend will be as required by the end user and will be indicated at time of order.

2.2.5.1 NOTE: ADOT has outlined their requirements for percentage of No. 1 diesel in winter blended fuel in advance: (See attached spreadsheet titled "Schedule A".)

Oct. - 35%	Jan. - 45%
Nov. - 35%	Feb. - 35%
Dec. - 45%	March - 35%

Schedule B summarizes locations requiring reformulated/oxygenated fuel; will accept awards for Reformulated, Ethanol and/or MTBE based on availability and cost. One site requires delivery of M85.

Schedule C lists aboveground tanks requiring the vendor to provide pump with hose.

2.3 BIO-DIESEL

- 2.3.1 All bio-diesel fuel shall be 100% virgin and conform to ASTM PS121-99 Provisional Bio-Diesel Specifications with a minimum of 40 cetane and qualified for CARB as defined by California Code of Regulations Section 2281 and 2282 in effect on January 1, 2000. The fuel shall be of the highest quality and subject to inspection and acceptance by each entity. Any fuel of inferior quality or found to contain contamination will be rejected.
- 2.3.2 Bio-diesel shall conform to ASTM D6751 specifications for use in diesel engines. Bio-diesel refers to the pure fuel before blending with diesel fuel. Bio-diesel blends are denoted as, "BXX" with "XX" representing the percentage of bio-diesel contained in the blend (ie: B20 is 20% bio-diesel, 80% petroleum diesel).
- 2.3.3 Bio-diesel blends shall be delivered with a maximum tolerance of 1% plus or minus by volume of the required bio-diesel / diesel mixture.
- 2.3.4 All bio-diesel fuel shall conform to state and federal standards.

2.4 LIQUID PROPANE GAS (LPG)

- 2.4.1 All propane shall conform to ASTM D1835-97 standard specifications and be automotive grade, "LPG-HD5" and all state and federal regulations.
- 2.4.2 Provision of tank: If required, Contractor shall provide and install the appropriate sized tank (with dispenser if needed) for the location indicated in each line item. Tanks must comply with all Federal, State and Local safety standards and code requirements. If a used tank is supplied, it must be of new appearance and must contain new valves. Pricing for the rental of a new tank and one dispenser (1 Gallon meter), if required, shall be based on a one-time yearly fee. The use of this item is optional. Requesting entity may purchase this option at their discretion.
 - 2.4.2.1 Contractor shall be responsible for obtaining all permits required for installation of an above ground LPG fuel site.
 - 2.4.2.2 Bidder shall include manufacturer's literature on the type of dispenser bid.

2.5 ETHANOL 85 (E-85)

- 2.5.1 Ethanol products (s) shall be provided in compliance with U.S. Department of Energy, Energy Policy Act of 1992, and all state and federal regulations.