

**INVITATION FOR BIDS: BULK FUEL**

**FORM OF GENERAL BID**

**TO:** Town Manager  
Town of Provincetown  
260 Commercial Street  
Provincetown, MA 02657

The undersigned proposes to provide Bulk Red Dyed Premium Diesel Fuel and Bulk Unleaded Gasoline (93 Octane) as described in the specifications at our bulk storage facility at the Town Highway Garage, 24 Race Point Road, Provincetown in the amount indicated in the space provided. Premium Diesel Fuel shall also be supplied as needed to fuel various Town Owned standby emergency generators and the equipment at the Town Transfer Station. The Town is requesting a differential price for Premium Diesel and Gasoline to be added to the lowest wholesale Boston price as published each day in the OPIS-Oil Price Daily including current applicable taxes. Unless otherwise extended by the Town, this contract is for the period commencing on July 1, 2022, and ending on June 30, 2023. This contract may be renewed for an additional year (for up to three years) based upon satisfactory performance, as determined by the Department of Public Works.

Differential Price per gallon including applicable taxes for Premium Diesel. (Estimated gallons per year: 45,000) \$ \_\_\_\_\_

Differential Price per gallon including applicable taxes for Unleaded Gasoline (93 Octane). (Estimated gallons per year: 32,000) \$ \_\_\_\_\_

To the Town of Provincetown, Commonwealth of Massachusetts, in accordance with the Form of General Bid and any other related documents.

The undersigned shall provide the following with the proposed bid:

- Two signed General Bid Agreements
- Tax Certification (attached)
- Non-Collusion Certification (attached)

Date: \_\_\_\_\_

Name of General Bidder: \_\_\_\_\_

Person Signing Bid: \_\_\_\_\_

Title (if applicable): \_\_\_\_\_

Address: \_\_\_\_\_

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on the day and year first above written.

**TOWN OF PROVINCETOWN**

**CONTRACTOR**

\_\_\_\_\_  
Town Manager  
Chief Procurement Officer

\_\_\_\_\_  
Name

\_\_\_\_\_  
Company

\_\_\_\_\_  
Title

Certification of Appropriation under MGL c.44, s31C:  
Adequate funding in the amount sufficient to cover the total cost of this contract/change order is available.

\_\_\_\_\_  
Town Accountant

**CERTIFICATION OF COMPLIANCE**  
**M.G.L. Chapter 62C, Section 49A**

Pursuant to Section 49A of Chapter 62C of the General Laws of Massachusetts, I hereby certify that I have complied with all Laws of the Commonwealth of Massachusetts relating to taxes.

This statement is made under the pains and penalties of perjury this \_\_\_\_\_ day of \_\_\_\_\_, 2022.

Printed Name of Individual or Corporation: \_\_\_\_\_

Name and Title of Corporate Officer (if applicable):

\_\_\_\_\_

Signature of Individual or Corporate Officer:

\_\_\_\_\_

Social Security or Federal Identification Number:

\_\_\_\_\_

\_\_\_\_\_

**CERTIFICATION OF NON-COLLUSION**

The undersigned certifies under the penalties of perjury that this bid, or proposal has been made and submitted in good faith and without collusion or fraud with any other persons. As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.

Signed: \_\_\_\_\_

Name: \_\_\_\_\_

Name of Business: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_

## FUEL SPECIFICATIONS

### Premium Unleaded Gasoline (93 Octane):

Unleaded gasoline purchased under this bid shall comply with the American Society for Testing and Materials as set forth in the most current revision of ASTM Designated D-439 for gasoline, amended to comply with the regulations of the Massachusetts DEP, and any other applicable Federal and/or Commonwealth of Massachusetts regulations and laws. Gasoline delivered under this bid shall be tested for and meet the following tests and associated standards;

➤	Distillation	ASTM D-86
➤	Vapor Pressure	ASTM D-323
➤	Octane	ASTM D-908 Research Method
➤	Sulfur	ASTM D-1266
➤	Corrosion	ASTM D-130
➤	Gum	ASTM D-381

### Premium Red Dyed Diesel Fuel:

Premium Diesel to be defined by interim standards developed by the National Conference of Weights and Measures (NCWM).

The goal of these specifications is to provide a meaningful definition of premium diesel. This was so premium diesel can be:

- Accurately and clearly distinguished from non-premium or "regular diesel".
- Accurately and clearly identified through bills of lading, Invoices, shipping papers, or other documentation.

Definition of premium diesel - Five properties shall be included in the definition of premium diesel. All 5 of these properties can be shown to provide an improved benefit to the consumers over D975 spec. They are included below with a brief description.

**1. Energy Content:** Diesel Fuels with higher energy content can provide higher power and increased fuel economy to the consumer. The requirement to meet this criterion is a minimum 138,700 Btu/gallon gross as measured by ASTM Standard Test method D240.

**2. Cetane Number:** Higher cetane diesel fuels have been shown to reduce white smoke, reduce noise, reduce engine misfire, provide easier cold starting, and reduce some regulated emissions in many engine types. The requirement is 47.0, Minimum, Cetane Number as measured by ASTM Standard Test Method D613.

**3. Low Temperature Operability:** Under low ambient temperature conditions, wax can precipitate from diesel causing restrictions in fuel flow that can result in engine stall. For a normal winter, providing a fuel capable of operating at lower ambient air temperatures than the ASTM guidelines may provide a benefit to the consumers in winter operation.

The requirement to meet this criterion is a cold temperature operability measurement equal to the ASTM D975 tenth percentile minimum ambient air temperature charts and maps by:

- Cloud point as determined by the ASTM Standard Test Method D 2500 or
- Low Temperature Flow Test (LTFT) as determined by ASTM Standard Test Method D4539.

**4. Thermal Stability:** Diesel Fuel is increasingly used as a coolant for high-pressure fuel injection systems that can thermally stress the fuel. In some cases, this stress can cause the fuel to degrade and form insoluble materials that can restrict fuel flow through filters and injection systems. The requirement to meet this criterion is a minimum 80% reflectance measurement using a green filter in the F21-61 stability test (180 minutes, 150 degrees C).

**Note:** *This test method will soon be reviewed for adoption as an ASTM Standard Test Method.*

**5. Fuel Injector Cleanliness:** The Requirement is as follows. Fuel must meet:

- CRC rating of 10.0 or less using Cummins L-10 Injector Depositing Test
- Fuel flow loss of less than 6.0% using the Cummins L-10 Injector Depositing Test.

When a detergent additive is used to meet this requirement, the effectiveness must be tested in the test reference fuel (Caterpillar 1-K) in the L-10 test.

If another fuel is used, an L-10 test may need to be run on that specific fuel.

An analysis of the products proposed must be attached to the proposal. The analysis shall be that of the laboratory of the refiner and shall be a definite certified analysis currently made and not approximate.

**Deliveries are to be on a will call basis per arrangements made with the Town. In emergency situations, delivery is to be made within 12 hours of the time of notification.**