



## Southwest Detroit Environmental Vision

*Working Today for a Cleaner Tomorrow*

### **REQUEST FOR QUOTES**

#### Invitation to Bid

**Purchase of four (4) Class 8 Tractors  
meeting CARB Optional Low-NOx emissions standard**

**ISSUED: November 20, 2018**

**BIDS DUE: November 30, 2018**

#### **PROPOSALS MAY BE SUBMITTED BY Mail or Email**

**Mail to:** Southwest Detroit Environmental Vision  
Attn: Clean Diesel Program  
P.O. Box 9400  
Detroit, MI 48209

**Email to:** [maggie.sdev@gmail.com](mailto:maggie.sdev@gmail.com)

**Subject Line:** RE: RFQ – T&L Transport

**Please read this document carefully and follow instructions so that you submit all necessary information and documentation needed to evaluate your bid(s).**

<http://www.sdevweb.org/programs-and-services/clean-diesel-program/clean-diesel-rfq>

## Request for Quotes

Southwest Detroit Environmental Vision (SDEV) is requesting for quotes (RFQ) from suppliers for the purchase of four class 8 conventional tractors with an EPA certified engine configuration that meets the current highest EPA emissions standards and CARB Optional Low-NOx emissions standards. The trucks will be purchased to replace older trucks of similar specifications, owned and operated by SDEV's project partner, T&L Transport. **Suppliers must submit a bid for all four tractors.**

## Background

SDEV was awarded grant funding through the U.S. Environmental Protection Agency (EPA) Clean Diesel Funding Assistance Program to facilitate early replacement of diesel vehicles. This grant provides partial funding toward the purchase of vehicles. The goal of the National Clean Diesel Funding Assistance Program is to reduce air pollution from the aging diesel fleet in the U.S. Benefits of such replacements include improved air quality and a reduction in air toxins that can aggravate asthma and other health conditions.

Since 2009, SDEV has won grant funding for projects to cut diesel pollution. Grant funding has come from the U.S. EPA, the Michigan Department of Environmental Quality (MDEQ), and the Michigan Department of Transportation (MDOT). This grant funding, along with private investments, has led to the reduction of over 5,500 tons of diesel pollution annually through voluntary fleet modernization projects. Through SDEV's clean diesel program, we have assisted over 50 private and public partners in reducing pollution from more than 100 new trucks and buses, off-road equipment, marine engines, and off-road engines. In addition, we have assisted partners in retrofitting over 150 trucks with pollution controls and over 40 trucks with idle reduction technology.

## Timeline

The following is the RFQ and Award timeline:

Nov. 20, 2018:	RFQ Release Date
Nov. 30, 2018:	Bid Proposal Due
Dec. 7, 2018:	Award Notification

## RFQ Specifications

The following specifications should be addressed in your proposal:

- 1. Equipment cost:** Proposal should include basic cost of truck(s), plus separate line items for any other parts needed to make the tractor operational.
- 2. Additional Costs:** Proposal should also include the cost of any additional equipment for the truck(s), shipping costs, taxes, etc.
- 3. Warranty:** Warranty information and any additional costs for warranties should be specified including terms and any items covered or not covered by the warranty. Vendor must certify whether vehicle and engine warranties will be affected by the installation of aftermarket equipment.
- 4. Location:** Bidder should specify dealer location, manufacturing location, and corporate location.

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5. **Payment terms:** Bidder must specify payment terms and any payment or financing options for recipients considering pre-orders and or deposits.
6. **Delivery timeline:** Bidder must state estimated delivery date from the time the order is placed.
7. **Additional Information:** Bidder may provide additional information.
8. **Multiple Proposals:** Bidder may submit multiple proposals.
9. **Jobs Effect:** Bidder is invited to estimate the number of jobs and people that will be impacted by this project.
10. **Certificate of Conformity:** Bidder must demonstrate to SDEV proof that the truck(s) being procured will produce cleaner burning emissions than the pre-2007 truck(s) being replaced by including the **Certificate of Conformity from US EPA and California Air Resources Board (CARB Optional Low-NOx rating)** for the new engines with bid proposal package.
11. **Bid Format:** It is preferable for bids to be submitted as one PDF document delivered by email, though other formats and delivery options are allowed.

## Requirements

The bidder, in its proposal, must demonstrate compliance with the below requirements of the U.S. EPA grant or will be subject to immediate disqualification.

1. The selected manufacturer may not be on a state or Federal Suspension or Debarment list, nor be out of compliance with any federal or state environmental requirement..
2. Per Title 40 US Code: labor performed under this contract must provide prevailing wages, and all contracted workplaces must adhere to the Drug Free Workplace rules.
3. Manufacturers/suppliers must ensure that engine/equipment warranties remain in effect.
4. Bidders are required to state the environmental air quality emissions benefits of the new tractor engine(s) in comparison to the existing 2002/2003 engine(s) to be replaced.

## Questions (Equipment Inspection/Site Visit)

Bidders should complete all due diligence and engineering investigation prior to the closing of the solicitation period. *Please see attachment A for minimum tractor specifications.*

### **Bidders should contact T&L Transport directly with any questions regarding tractor specifications**

Tom Marciniak  
313-350-1535

## Grant Funding & Proposal Evaluation

The grant awarded to SDEV will provide partial funds for the cost of four (4) class 8 conventional tractors with specifications as outlined in **Attachment A**, appended to this RFQ. Replacing the old trucks with new models will significantly reduce Particulate Matter, Nitrogen Oxides, Carbon Monoxide, and Hydrocarbons emitted from the older diesel engine. SDEV 's ultimate goal is to reduce emissions from mobile equipment owned by its private partner, T&L Transport.

The following criteria will be considered when evaluating the proposals:

- Cost Effectiveness
- Delivery Timeline
- RFQ Specifications
- Grant requirements

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## Minority Business and Woman Business Enterprise Goal Program

The following compliance procedures will be followed to ensure that contracts are awarded to MBE/WBE vendors that meet the proposal and selection criteria:

- SDEV will take affirmative action to seek out both Minority and Women Business Enterprises to bid on the equipment specified
- SDEV will submit names of the MBE and WBE vendors contacted, whether or not they responded with a bid, and the names, prices and description of the equipment provided by the proposed vendor
- SDEV shall make good faith efforts to use MBE/WBE to replace another MBE/WBE unable to perform successfully

### Definitions

Minority Business Enterprise (MBE): A minority business enterprise is defined as a company wherein minorities constitute active participation and ownership of over 50%. Minorities are defined as United States citizens who are members of the following groups of protected classes: Black, Hispanic, Oriental, Eskimo and American Indians who are certified by the Indian Affairs Commission. These groups will have the power to make policy decisions in a business and are involved in the day-to-day management of the business.

Women Business Enterprise (WBE): A women business enterprise is defined as a company wherein females constitute active participation in and ownership of 50%. The female owner will have the power to make policy decisions in a business and are involved in the day-to-day management of the business.

### **Bids are due by Friday, November 30, 2018 by mail or email**

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PO Box 9400, Detroit, MI 48209

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## **ATTACHMENT A: T&L Transport Minimum Tractor Specifications**

### **Engine must meet current US EPA emissions standards and CARB Optional Low-NOx standards**

- Provide “Certification of Conformity” and CARB Optional Low-NOx standard certificate with bid package

### **Tractor Primary Usage:**

- 35% city / 65% highway driving
- Average 50,000 miles / year

### **Generic specifications:**

- Diesel engine horsepower: 425 HP
- Transmission: I-shift transmission
- Warranty: extended engine Plan 2
- GVWR:
  - Front axle: 12,500 lbs spring
  - Rear axle: 40,000 lbs air
  - GCWR: 80,000 lbs
- Cab style: Aerocab sleeper
  - Wheelbase: 170” – 180”
  - Holland fifth wheel with 24” of travel
- Seats: Air-ride for driver with back cyclor
- Fuel System:
  - 200 gallon fuel capacity
- Must have block heater
- Tires:
  - 295/75 R 22.5 G tires
  - Rims: 6 Alcoa Dura-Bright
- LED lights
- Mirrors: heated- power mirrors, hood mirrors
- Window lift – power both sides
- Door locks – power
- Power mirror adjustments (both driver and passenger)
- Radio: AM/FM/CD/MP3/USB/Bluetooth
- Safety Equipment: drivers air bag, 5 lbs fire extinguisher, and triangle kit
- Cab color: White.

**Bidders should contact T&L Transport directly with any questions regarding tractor specifications.**

### **T&L Transport Contact Information:**

Tom Marciniak: (313) 350-1535

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