# FY24 SPRY Maximum Eligible Grant Amount Tables Replacement or Repower of Tractor Backhoe Loaders

#### Texas Commission on Environmental Quality (TCEQ) Texas Emissions Reduction Plan (TERP)

The grant recipient may be eligible for reimbursement of up to 80% of the eligible costs associated with the replacement or repower of the equipment, not to exceed the maximum grant amount listed in the Maximum Eligible Grant Amount Tables found on the <u>SPRY webpage</u>. TCEQ may fund projects at less than the maximum grant amounts.

To be eligible, a drayage truck or cargo handling equipment must emit NO<sub>x</sub> at a rate that is at least 25% less than the emissions rate of the engine on the equipment being replaced or repowered.

NOTE: In the tables below, "CI" refers to the old engine's ignition type. CI engines are compression ignition engines that use diesel fuels.

## 80% In-Area Commitment

At least 80% of the grant-funded non-road equipment's operation must occur in one or more of the eligible areas. See Appendix B of the RFGA for these areas. For more details about operational commitments, see Section 2.4 of the RFGA.

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Model Year of Old Equipment's Engine	Fuel Type of New Equipment	Grant Amour
2003 or older (CI)	Diesel	\$67,670
2004 to 2007 (CI)	Diesel	\$52,164

#### 50 to 74 Horsepower (Old Equipment)

#### 75 to 99 Horsepower (Old Equipment)

Model Year of Old Equipment's Engine	Fuel Type of New Equipment	Grant Amount
2003 or older (CI)	Diesel	\$96,000
2004 to 2007 (CI)	Diesel	\$74,006
2008 to 2013 <sup>1</sup> (CI)	Diesel	\$46,250

<sup>1</sup>Certain CI engines do not qualify for a grant because their NO<sub>X</sub> emission standard equals the current CI emission standard (i.e., 0.3 g/bhp-hr), resulting in no reduction in NO<sub>X</sub> emissions. Contact TERP if you are unsure if your equipment is eligible to receive a grant.

#### 100 to 174 Horsepower (Old Equipment)

Model Year of Old Equipment's Engine	Fuel Type of New Equipment	Grant Amount
2002 or older (CI)	Diesel	\$120,000
2003 to 2006 (CI)	Diesel	\$80,962
2007 to 2013 <sup>1</sup> (CI)	Diesel	\$49,562

<sup>1</sup>Certain CI engines do not qualify for a grant because their NO<sub>X</sub> emission standard equals the current CI emission standard (i.e., 0.3 g/bhp-hr), resulting in no reduction in NO<sub>X</sub> emissions. Contact TERP if you are unsure if your equipment is eligible to receive a grant.

## 50% In-Area Commitment

At least 50% of the grant-funded non-road equipment's operation must occur in one or more of the eligible areas. See Appendix B of the RFGA for these areas. For more details about operational commitments, see Section 2.4 of the RFGA.

### 50 to 74 Horsepower (Old Equipment)

Model Year of Old Equipment's Engine	Fuel Type of New Equipment	Grant Amount
2003 or older (CI)	Diesel	\$42,305
2004 to 2007 (CI)	Diesel	\$32,606

#### 75 to 99 Horsepower (Old Equipment)

Model Year of Old Equipment's Engine	Fuel Type of New Equipment	Grant Amount
2003 or older (CI)	Diesel	\$60,008
2004 to 2007 (CI)	Diesel	\$46,250
2008 to 2013 <sup>1</sup> (CI)	Diesel	\$28,903

<sup>1</sup>Certain CI engines do not qualify for a grant because their  $NO_X$  emission standard equals the current CI emission standard (i.e., 0.3 g/bhp-hr), resulting in no reduction in  $NO_X$  emissions. Contact TERP if you are unsure if your equipment is eligible to receive a grant.

#### 100 to 174 Horsepower (Old Equipment)

Model Year of Old Equipment's Engine	Fuel Type of New Equipment	Grant Amount
2002 or older (CI)	Diesel	\$74,993
2003 to 2006 (CI)	Diesel	\$50,608
2007 to 2013 <sup>1</sup> (CI)	Diesel	\$30,976

<sup>1</sup>Certain CI engines do not qualify for a grant because their NO<sub>X</sub> emission standard equals the current CI emission standard (i.e., 0.3 g/bhp-hr), resulting in no reduction in NO<sub>X</sub> emissions. Contact TERP if you are unsure if your equipment is eligible to receive a grant.