

QUICK FACTS*

TX | THIVE – Texas Hydrogen Infrastructure, Vehicle, and Equipment Grant Program

PROGRAM OPEN/CLOSE DATE

Program opened on November 29, 2023 with \$8 million in funding.

UPDATE: Application acceptance period has been extended from February 27, 2024 to March 30, 2024.

APPLICATION/EVALUATION

Eligible projects will be scored, ranked, and selected competitively based upon the following priority categories:



	Priority 1	Priority 2	Priority 3
	Vehicle Replacement Projects	Vehicle Purchase Projects	Hydrogen Refueling Infrastructure Projects
Incentive	<p>Applicants may request up to 100% of the incremental cost of the purchase of a new hydrogen-fueled vehicle</p> <p>Incremental cost for replacement projects is the cost to purchase the replacement equipment minus the scrap value of the equipment being replaced.</p> <p>TERP uses a default scrap value of \$1,000</p>	<p>Applicants may request up to 100% of the incremental cost of the purchase of a hydrogen-fueled vehicle</p> <p>The incremental cost for new purchase projects is the difference between the baseline cost of a diesel-fueled on-road vehicle and a qualifying hydrogen-fueled on-road vehicle</p> <p>TCEQ has established a Class 8 Truck baseline cost of \$131,760</p>	<p>Applicants may request up to 50% of the incremental cost of the hydrogen refueling infrastructure project</p> <p>The incremental cost for infrastructure projects is the eligible costs to purchase and install the hydrogen refueling infrastructure and associated equipment</p>
Requirements	<ul style="list-style-type: none"> Scrappage required Vehicle owned and operated by applicant in Texas for at least 2 years 	<ul style="list-style-type: none"> No scrappage required Leased vehicles may qualify for funding 	<ul style="list-style-type: none"> Applicant must own site where refueling equipment will be installed All grant-funded refueling infrastructure must be purchased or owned by the applicant and not leased

THIRD-PARTY APPLICATIONS

Applicants may enlist private consultants to assist with completing and submitting an application. Nikola is here to assist. Contact nahui.olin@nikolamotor.com to get started.

[*Request for Grant Applications \(RFGA\) Solicitation No. 582-24-50564-HD](#)

*Additional requirements may apply. For complete incentive requirements, please visit the link above.

USAGE OF GRANT-FUNDED EQUIPMENT

Applicants will be contractually required to operate vehicles or equipment for 5 years

During the 5-year period, no less than 55% of the grant-funded on-road vehicle operation must occur in one or more of the nonattainment areas or affected counties in Appendix A ([Map of Eligible Counties](#))