

Styrofoam Recycle Units RFP for Elementary Campuses

February 27, 2025





RFP For Styrofoam Recycle Units

StyroGenie can dispose of **1,800 trays** at once, allowing campuses to run machines 1-2 times weekly.

Reduces trays into small bricks for safe disposal

1 brick = about 1,000 trays

Benefits

- Reduce styrofoam waste volumes by 95%
- Significantly reduces landfill volumes
- Fewer carbon emissions from reduced waste hauling





RFP for Styrofoam Recycle Units

• RFP Advertised Date 1/23/2025

• Closing Date 2/7/2025

• Evaluation Date 2/11/2025





RFP For Styrofoam Recycle Units

Our expenditure request was approved by the Texas Department of Agriculture for the installation of StyroGenie for the following 17 campuses:

Bess Race Elementary
Crowley Montessori Academy
Dallas Park Elementary
David L. Walker Elementary
Deer Creek Elementary
Jackie Carden Elementary
J.A. Hargrave Elementary
June W. Davis Elementary
Mary Harris Elementary

Meadowcreek Elementary
Oakmont Elementary
Parkway Elementary
S.H. Crowley Elementary
Sidney Poynter Elementary/Crowley College Prep Elementary
Sue Crouch Elementary
Sycamore Elementary
Baylor Elementary

Line-Item Example

						Fo	FoodService Sustainability Solutions			
							Total Price	\$481,100.00		
Line#	Description	Mfgr	Mfgno	QTY	UOM	Estimated	Unit	Extended		
1	Styrofoam Recycle Units									
2	Recycle polystyrene foam trays			17	EA		\$28,300.00	\$481,100.00		



North Crowley High School





North Crowley High School





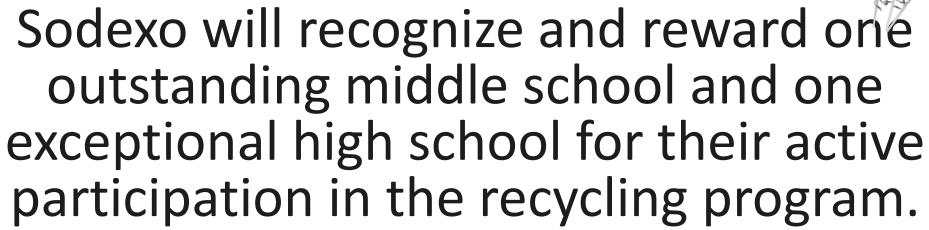


Conservation and Recycling TEKS

- 5.11(A) design and explain solutions such as conservation, recycling, or proper disposal to minimize environmental impact of the use of natural resources
- 4.11(A)* identify and explain advantages and disadvantages of using Earth's renewable and nonrenewable natural resources such as wind, water, sunlight, plants, animals, coal, oil, and natural gas
- 4.11(B) explain the critical role of energy resources to modern life and how conservation, disposal, and recycling of natural resources impact the environment
- 3.11(C) identify ways to conserve natural resources through reducing, reusing, or recycling



Incentives









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