







A Partner in Education 2415 Ave K Galveston, TX 77550 (409) 770-0722 www.artistboat.org info@artistboat.org

The U.S. Fish & Wildlife Service, National Fish and Wildlife Foundation, Shell Marine Habitat Restoration Adventure Program Upper Texas Coast Dune Restoration and Outreach Project

What: Artist Boat was awarded \$70,994 from the NFWF Shell Marine Habitat Program grant to partner with Homeowners, POA's, County and City Parks, and Brazoria County to restore 14 acres or 10 miles of sand dune habitat on Follet's and Galveston Island through an outreach program with 4th through 12th grade students.

Who: This program promotes elementary and high schools in a stewardship based learning experiences with partners needed from HOA's, Brazoria County, Galveston County, and the City of Galveston through 88 restoration events and two larger restoration events.

How: HOA's wanting to partner to restore dunes on their Gulf from 8 Mile Road to the San Luis Bridge and throughout Follet's Island need to provide matching funds or in-kind contributions. This cost sheet will help the HOA's estimate the level of contribution based on a quarter acre of dune to be restored. This is 518 linear feet by 21 linear feet planted in 6 rows deep on 3-foot centers.

- Artist Boat is able to plant with two groups of students (50) to reduce bus costs, however the staff time and plant cost will double.
- The permit fee is a one time cost for the entire area.
- Each HOA or POA can choose their level of investment. A full budget can be provided with the total linear feet of dunes facing the Gulf the HOA wishes to be planted.
- The schools will be more easily recruited if the cost and bus fees are subsidized since Artist Boat cannot use the grant funds for busses or meals.
- Students are able to bring their own lunch

HOA COST ESTIMATE

1/4 Acre Cost Estimate= 880 plants for 2 events

Contributions

	Contributions			
			Partners/HOA's/	
Components	Cost	ArtistBoat	Schools	NOTES
City Permit (one time cost)	\$200.00		\$200.00	HOA cost
			,	
Buses per day(1 group)X 2 events	up to \$600		\$500.00	* some schools can pay partial or all cost
Staff-2 Educators per event	\$960.00	\$960.00		
(prep, delivery, clean-up, plant care prior to planting) X 2 events				
Plants per event (880/2events)=440 per event	\$2,640.00	\$1,320.00	\$1,320.00	HOA cost
shipping (3 boxes)	\$180.00	\$90.00	\$90.00	HOA cost
optional expenses				
lunches for students/volunteers(\$5 or less for 30 workers)	\$150.00		\$150.00	*students bring their own
restroom/clean-up facilities			free	
Sub total	\$4,730.00		1166	
	\$4,/30.00			
admin cost- coordination, invoicesm ordering	\$1,182.50	\$1,182.50		
Maximum cost per event	\$5,912.50	\$3,552.50	\$2,260.00	

COASTAL SPECIES	
COMMON NAME	2 inch pots
Panic Grass (Panicum amarum)	\$1.50
Railroad Vine (Ipomoea paes-capre)	\$1.50
Sea Oats (Uniola paniculata)	\$1.50
Sea Purslane (Sesuvium portulcas)	\$1.50
Salt Meadow Cordgrass (Spartina	
patens)	\$1.50