



Crenshaw Environmental Magnet School

Proposal

Year 3

**Goal: Protect, Conserve, Act, and Educate**

**Components: Sub-Goals Summary**

- ***Teacher Training / Mentorship / Modeling*** - Provide in person training to reinforce Bolivar Habitat Preserve Field Guide and Curriculum Guide for Educators and Wildlife/Ecosystem Charts to foster long-term utilization of these written resources and the physical ecosystems accessible from campus. Delivered over two days in three groups divided by “learning level”. Provide in person training for entire staff on one day at the Coastal Heritage Preserve for 8 hours via kayak and workshop activities.
- ***Field Experiences -***  
Provide Eco-Art Birding Adventure to 9 grade levels, provide Eco-Art Workshop and Adventure & Blue Carbon Workshop and Adventure to 7<sup>th</sup> grade students.
- ***Stewardship Plan for Environmental Magnet Program & Ecosystems -***  
Provide and Facilitate a stewardship management plan for the ecosystems that comprise the conserved lands of the Crenshaw campus that will open up the 22+ acres for learning by students, teachers, and community to restore, conserve, and protect these systems for perpetual learning by students and for perpetual use by wildlife. The plan will include an annual timeline, task lists, recommended methods, volunteer and community engagement tactics, and establish a working committee to obtain longer term goals for installation of education access that is able to deepen student learning (boardwalks, pond decking, overlooks, etc.).
- ***Stewardship Plan for Environmental Magnet Program & Ecosystems -*** Provide and Facilitate a stewardship management plan for the ecosystems that comprise the conserved lands of the Crenshaw campus that will open up the 22+ acres for learning by students, teachers, and community to restore, conserve, and protect these systems for perpetual learning by students and for perpetual use by wildlife. The plan will include an annual timeline, task lists, recommended methods, volunteer and community engagement tactics, and establish a working committee to obtain longer term goals for installation of education access that is able to deepen student learning (boardwalks, pond decking, overlooks, etc.).
  1. Provide initial kick off and training meeting to teachers, principal, and area community members/ stakeholders regarding the goals and need for a Habitat Management and Education Access Plan. To include the ecosystems current status and needs, the possible uses of specific
  2. components of the ecosystems for learning, and methods uses for restoration and protection.
  3. Provide and facilitate meetings with teachers, principal, area biologists, and community member to develop a Habitat Management and Education



Access Plan for the Crenshaw Environmental Magnet School of the 22+ acres that is available for the outdoor field lab.

4. Write a plan to include seasonal and annual goals for restoration, invasive species removal, and other interventions; 1 to 5 year goals to improve and enhance access (examples include - mowing and installing trails, installing or repairing boardwalks and docks, and installing interpretive signage or learning stations, and regular maintenance to maintain access); a timeline gnat chart; budget estimation; and volunteer resources/goals/assignments.
5. Provide all communication and planning to committee members each month, track assignments and /or writing goals, and provide agendas and minutes monthly.
6. Complete and publish the plan with committee leadership established in the Crenshaw school and community to assure stewardship over the outdoor learning lab of 22+ acres of the dune/swale complex unique to the Bolivar Peninsula.

DRAFT PROPOSAL FOR MEETING



<b>Teacher Training / Mentorship / Modeling</b>			
Inspiration and education through unique coastal experiences			
Description	Qty	cost per	subtotal
Professional Development for Crenshaw Elementary School Teachers - Curriculum Training over five ecosystems, four seasons, and five distinct lessons per level - 2 days with 14 teachers divided into three groups with 3 Eco-Art Educational Staff Members	6	\$ 650.00	\$ 3,900.00
Professional Development for Crenshaw Environmental Magnet School at Coastal Heritage Preserve (8 hours to include workshop and adventure)	1	\$ 1,250.00	\$ 1,250.00
<b>Sub Total</b>			<b>\$ 5,150.00</b>
<b>Field Experiences and Modeling with Students</b>			
Description	Qty	cost per	subtotal
Bird In Class Workshop 2 hours and Field Adventure 4 hours - includes all supplies	9	\$ 450.00	\$ 4,050.00
Eco-Art Workshop and Kayak Adventure for 7th grade	1	\$ 1,250.00	\$ 1,250.00
Blue Carbon Workshop and Blue Carbon Adventure for 7th grade	1	\$ 1,250.00	\$ 1,250.00
<b>Sub Total</b>			<b>\$ 6,550.00</b>
<b>Stewardship Plan for Environmental Magnet Program - Ecosystems</b>			
Description	Qty	cost per	subtotal
facilitate monthly meetings - 12 times 3 hours = 36	36	\$ 65.00	\$ 2,340.00
draft and write the plan	100	\$ 37.50	\$ 3,750.00
final meeting and presentation of the plan with	10	\$ 50.00	\$ 500.00



Phone: 409-632-0388  
 Location: 13330 Settegast Road | Galveston, Texas 77554  
 artistboat.org | info@artistboat.org

Inspiration and education through unique coastal experiences

committed resources and leadership identified			
Printing (dependent on needs)	20	\$ 15.00	\$ 300.00
<b>Sub Total</b>			<b>\$ 6,890.00</b>

**TOTAL**

**\$ 11,700.00 (original amount)**

Recalculated amount: \$18,590

DRAFT PROPOSAL FOR MEETING