

# State Of Maryland

## 2021 Bond Initiative Fact Sheet

<b>1. Name Of Project</b>		
Aviation Career Trade School		
<b>2. Senate Sponsor</b>	<b>3. House Sponsor</b>	
Jennings		
<b>4. Jurisdiction</b> (County or Baltimore City)	<b>5. Requested Amount</b>	
Baltimore County	\$125,000	
<b>6. Purpose of Bond Initiative</b>		
the acquisition, planning, design, construction, repair, renovation, reconstruction, site improvement, and capital equipping of the Aviation Career Trade School facility		
<b>7. Matching Fund</b>		
Requirements:	Type:	
Grant		
<b>8. Special Provisions</b>		
<input type="checkbox"/> Historical Easement	<input checked="" type="checkbox"/> Non-Sectarian	
<b>9. Contact Name and Title</b>	<b>Contact Ph#</b>	<b>Email Address</b>
Senator Jennings		jb.jennings@senate.state.md.us
<b>10. Description and Purpose of Organization</b> (Limit length to visible area)		
<p>The Glenn L. Martin Maryland Aviation Museum, a 501(c)(3) organization in Middle River, MD, has 30 years of experience communicating the history of Maryland's aviation pioneers and the aviation heritage of the region. Using curriculum supportive education programs, the Museum works to inspire children through the excitement of flight to achieve the impossible. Historic preservation, research assistance and special events round out the Museums offerings while promoting Maryland's contributions to aviation/aerospace. The Museum is located on Martin State Airport, housed within an historic WW II hangar built by the Glenn L. Martin Company. The public exhibit area is complemented by four adjacent locations: the offices/archives, outdoor aircraft display area, and two nearby spaces in the Lockheed Martin complex used for the Museums restoration projects and storage.</p>		

**11. Description and Purpose of Project** (Limit length to visible area)

The Phase I Trade School establishment will be the first piece of a planned 100K SF Maryland Aerospace Heritage Center (MAHC) based at Martin State Airport. In partnership with the Aviation Career Curriculum and staff at CCBC. The facility will prepare students for the future needs of the aerospace industry including pilot, air traffic control training along with classroom shops for power plant and airframe certifications. Phase I will encompass either renovation of existing hangar space into a suitable classroom environment or construction of a new facility on leased airport property as negotiated with the Maryland Aviation Administration. Ultimately the Aviation Career Trade School (ACTS) will be incorporated into the planned MAHC facility on the airport.

*Round all amounts to the nearest \$1,000. The totals in Items 12 (Estimated Capital Costs) and 13 (Proposed Funding Sources) must match. The proposed funding sources must not include the value of real property unless an equivalent value is shown under Estimated Capital Costs.*

**12. Estimated Capital Costs**

<b>Acquisition</b>	
<b>Design</b>	\$50,000
<b>Construction</b>	\$300,000
<b>Equipment</b>	\$100,000
<b>Total</b>	<b>\$450,000</b>

**13. Proposed Funding Sources - (List all funding sources and amounts.)**

The Bond Bill	\$125,000
Baltimore County grants	\$50,000
Private and public donations and grants	\$225,000
Proposed grant from Glenn L. Martin Foundation	\$50,000
<b>Total</b>	<b>\$450,000</b>

<b>14. Project Schedule (Enter a date or one of the following in each box. N/A, TBD or Complete)</b>			
<b>Begin Design</b>	<b>Complete Design</b>	<b>Begin Construction</b>	<b>Complete Construction</b>
11/15/2021	3/31/2022	6/1/2022	6/1/2023
<b>15. Total Private Funds and Pledges Raised</b>		<b>16. Current Number of People Served Annually at Project Site</b>	<b>17. Number of People to be Served Annually After the Project is Complete</b>
40000.00		0	20-30
<b>18. Other State Capital Grants to Recipients in the Past 15 Years</b>			
<b>Legislative Session</b>	<b>Amount</b>	<b>Purpose</b>	
none			
<b>19. Legal Name and Address of Grantee</b>		<b>Project Address (If Different)</b>	
Glenn L. Martin Maryland Aviation Museum, Inc. Physical: 701 Wilson Point Road, Hangar 5, Suite 531 Middle River, MD 21220			
<b>20. Legislative District in Which Project is Located</b>		6 - Baltimore County	
<b>21. Legal Status of Grantee (Please Check One)</b>			
<b>Local Govt.</b>	<b>For Profit</b>	<b>Non Profit</b>	<b>Federal</b>
[ ]	[ ]	[ X ]	[ ]
<b>22. Grantee Legal Representative</b>		<b>23. If Match Includes Real Property:</b>	
<b>Name:</b>	None at this time.	<b>Has An Appraisal Been Done?</b>	Yes/No
<b>Phone:</b>			No
<b>Address:</b>		<b>If Yes, List Appraisal Dates and Value</b>	

<b>24. Impact of Project on Staffing and Operating Cost at Project Site</b>			
<b>Current # of Employees</b>	<b>Projected # of Employees</b>	<b>Current Operating Budget</b>	<b>Projected Operating Budget</b>
None, all	5+	0.00	250000.00
<b>25. Ownership of Property (Info Requested by Treasurer's Office for bond purposes)</b>			
<b>A. Will the grantee own or lease (pick one) the property to be improved?</b>			Lease
<b>B. If owned, does the grantee plan to sell within 15 years?</b>			
<b>C. Does the grantee intend to lease any portion of the property to others?</b>			No
<b>D. If property is owned by grantee any space is to be leased, provide the following:</b>			
<b>Lessee</b>	<b>Terms of Lease</b>	<b>Cost Covered by Lease</b>	<b>Square Footage Leased</b>
<b>E. If property is leased by grantee - Provide the following:</b>			
<b>Name of Leaser</b>	<b>Length of Lease</b>	<b>Options to Renew</b>	
Building site will be leased from Maryland	TBD	TBD	
<b>26. Building Square Footage:</b>			
<b>Current Space GSF</b>	90,000		
<b>Space to be Renovated GSF</b>	2,500		
<b>New GSF</b>	2,500		

**27. Year of Construction of Any Structures Proposed for Renovation, Restoration or Conversion**

1942

**28. Comments**

The Museums intent with ACTS, Phase #1, Is to initiate a needed higher education and trades program for the under-served Essex/Middle River area, within a Transportation Oriented Development TOD. In close coordination with faculty at CCBC, who will oversee development of the classroom environment and syllabus while further providing qualified teaching personnel certified in multi-disciplined aviation career paths. Envisioned is an expansion of existing CCBC curriculum that includes flight training to professional pilot status, air traffic control and dispatching, aerospace resources management, unmanned aircraft systems along with the newly planned air frame and power plant hands-on lab environment.

Martin State Airport (MTN) is the ideal location for this endeavor. With several existing flight schools that can be enlisted to support actual MTN Airport (approach, ground, and tower) flight training (in real aircraft) along with currently under-utilized hangar and open grounds space ACTS and MAHC can further enhance the value of the airport beyond its current level.

The Museum has long desired to expand its presence at MTN with a stand-alone facility with easy access to public roads. A detailed proposal to the Maryland Aviation Administration (MAA) for the MAHC is planned for delivery in April requesting a 12- acre site that will be isolated from direct airport operations but easily accessible to airport facilities. We look forward to a favorable reply.

It should be noted that Glenn L. Martins name and legacy have been an integral developer of the Eastern Baltimore County area since establishment there in 1929. Countless thousands of jobs and the associated community housing and business expansion are directly attributable to his vision to bring his business to Maryland. He left an enduring testament to that vision by establishing educational buildings and a sustained foundation to the U. of MD aerospace engineering school as well as a donor of thousands of acres of wet lands preserves on Marylands Chesapeake Bay and Eastern Shore areas, among other gifts to Maryland state and communities.