# Hampton Roads
## Regional Unmanned Systems Facility

<table>
<thead>
<tr>
<th>Preparatory Work</th>
<th>GO VA</th>
<th>Local Match</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-Engineering and Develop Governance Structure</td>
<td>$ 150,000</td>
<td>$ 150,000</td>
<td>$ 300,000</td>
</tr>
</tbody>
</table>

**Subtotal Preparatory Work** | **$ 150,000** | **$ 150,000** | **$ 300,000** |

### Construction

<table>
<thead>
<tr>
<th></th>
<th>GO VA</th>
<th>Local Match</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land</td>
<td>$ 225,000</td>
<td>$ 225,000</td>
<td>$ 450,000</td>
</tr>
<tr>
<td>Infrastructure/Site Prep.</td>
<td>$ 675,000</td>
<td>$ 675,000</td>
<td>$ 1,350,000</td>
</tr>
<tr>
<td>Testing/Demo. Area</td>
<td>$ 62,500</td>
<td>$ 62,500</td>
<td>$ 125,000</td>
</tr>
<tr>
<td>Construct Phase 1A Bldg.</td>
<td>$ 461,250</td>
<td>$ 461,250</td>
<td>$ 922,500</td>
</tr>
</tbody>
</table>

**Subtotal Construction** | **$ 1,423,750** | **$ 1,423,750** | **$ 2,847,500** |

**TOTAL**                     | **$ 1,573,750** | **$ 1,573,750** | **$ 3,147,500** |
Unmanned Systems Testing and Demonstration Site
Go Virginia, Region 5 Proposal
Memorandum for Economic Development Directors of:
- City of Hampton
- City of Poquoson
- James City County
- City of Williamsburg
- City of Newport News
- York County

Enclosure: Letter from Peninsula Economic Developers to Jim Spore dtd 8/24/17

Subject: Support for Unmanned Systems Test Sites in Hampton Roads

On behalf of Reinvent Hampton Roads' Unmanned Systems (UMS) Cluster Steering Committee (CSC) I encourage the Hampton Roads localities to work together in pursuit of testing facilities to develop unmanned systems in the region.

The unmanned aerial system (UAS) facility, such as the one being considered in York County on the former fuel dump site presents an ideal candidate for site development. Infrastructure development is consistent with recommendations provided by the UMS CSC to Reinvent Hampton Roads.

Your initiative is complementary to a two-phase effort the UMS CSC is leading on behalf of private industry. Phase I is a demonstration of air, land, and sea unmanned systems use at Wallops Island. The intent is to prove the concept of coordinated capabilities that exist in Hampton Roads today. Outside of DoD, no other location across the Nation has demonstrated multi-domain (air, land, and sea systems) conducting missions best suited to unmanned systems (e.g., search & rescue, infrastructure inspections, and security). Phase I will prove our capabilities, and market our competitive advantage.

Phase II of the UMS CSC proposal would establish a 1.5 full time equivalent effort to continue building the UMS industry in Hampton Roads. If funded, these personnel will work closely with the HR-USA effort championed by Daniel Morris. This Phase is important to our future success in this industry, and should be coordinated through a regional approach.

The realization of both phases, including your prospective endorsement to our GO Virginia proposal will include coordinating with local, state, and national government offices; universities; and trade organizations. Aside from the business marketing and demonstration, we rely on your assistance to promote Joint-use agreements with local installations and bases, identify and permit testing sites for unmanned systems, and establish tax incentives to make it easier for our industry to grow. As business leaders, we can demonstrate capabilities, but we rely heavily on you to promote the necessary Legislative agenda items. The combined effort would serve as a central resource for anyone developing UMS-related business in Hampton Roads.

Please let me know if there is anything I can do to help you in your efforts and if you would like to discuss how our efforts could be tied together.

Michael G. Archuleta
Chairman, UMS CSC

cc:
1. Reinvent Hampton Roads, Matt Andrews
2. Economic Development Directors of:
   - Accomack County
   - Isle of Wight County
   - City of Portsmouth
   - Suffolk County
   - City of Chesapeake
   - City of Norfolk
   - Southampton County
   - City of Virginia Beach
   - City of Franklin
   - Northampton County
   - Town of Smithfield