

Presidential Memo Announcement Unmanned Aircraft Systems Integration Pilot Program

-Board Report-

Monday November 13, 2017

Presented to:

■ **Board of Directors**

Presented by:

■ **Aeronautics Division**

➤ **Dr. Jeff DeCarlo**

UAS Integration Pilot Program (IPP)



- **MassDOT Aeronautics intends to submit a proposal as the Commonwealth's lead applicant for the US DOT's Unmanned Aircraft Systems Integration Pilot Program**

The White House

Office of the Press Secretary

For Immediate Release

October 25, 2017

Presidential Memorandum for the Secretary of Transportation

MEMORANDUM FOR THE SECRETARY OF TRANSPORTATION

SUBJECT: Unmanned Aircraft Systems Integration Pilot Program

The FAA published a Screening Information Request (SIR) to:

“...Enable the FAA to more rapidly authorize operations that currently require special permission”

- **The IPP is an opportunity for state, local, and tribal governments to partner with private sector entities, such as UAS operators or manufacturers, to accelerate safe UAS integration**

UAS Integration Pilot Program



The purpose of the IPP is to foster mutually beneficial partnerships with government, UAS operators, and other stakeholders to accelerate the safe integration of UAS into the National Airspace System (NAS)

So, the IPP will test and evaluate:

- **Frameworks for integrating UAS**
- **Operations within jurisdiction**
- **Operations below 200 feet**
- **The possibility of extending to 400 feet at the US DOT Secretary's discretion**

UAS Integration Pilot Program

Purpose (cont'd)



- Will inform future policy development to help expand this flourishing industry
- To facilitate the development of partnerships, and to foster a robust array of Program objectives, the FAA will...
 - Accept applications from the state, local, and tribal governments (this includes U.S territories and holdings)
 - Encourage partnerships with UAS operators and other private sector stakeholders

UAS Integration Pilot Program



- **Who can be Lead Participants**
 - **State, local and tribal governments**
- **Period of Performance**
 - **3 years**
- **Funding**
 - **No funds are anticipated to be exchanged under the Memoranda of Agreement (MOAs); however, if the Government and a MOA holder later agree that either party will provide funding, it would be within the scope of the MOA to make such a modification**
- **Number of Jurisdictions**
 - **At least 5**

Timeline: From SIR¹ issue date Nov 8, 2017

- **20 days** Lead Applicants to submit notice of intent
- **35 days** Lead Applicants to complete Vol I and II
- **35 days** Interested Parties to request inclusion
- **57 days** Lead Applicants to complete Vol III, IV, V and VI
- **180 days** Memorandum of Agreement

Note 1: SIR – Screening Information Request

UAS Integration Pilot Program



Timeline:

- **Nov 28** **Lead Applicants to submit notice of intent**
- **Dec 13** **Lead Applicants to complete Vol I and II**
- **Dec 13** **Interested Parties to request inclusion**
- **Jan 4** **Lead Applicants to complete Vol III, IV, V and VI**
- **May 7** **Memorandum of Agreement**