

John F. Kennedy International & LaGuardia Airports - Installation of Ground Based Augmentation Systems – Program

Committee on Capital Planning, Execution and Asset Management
November 15, 2018

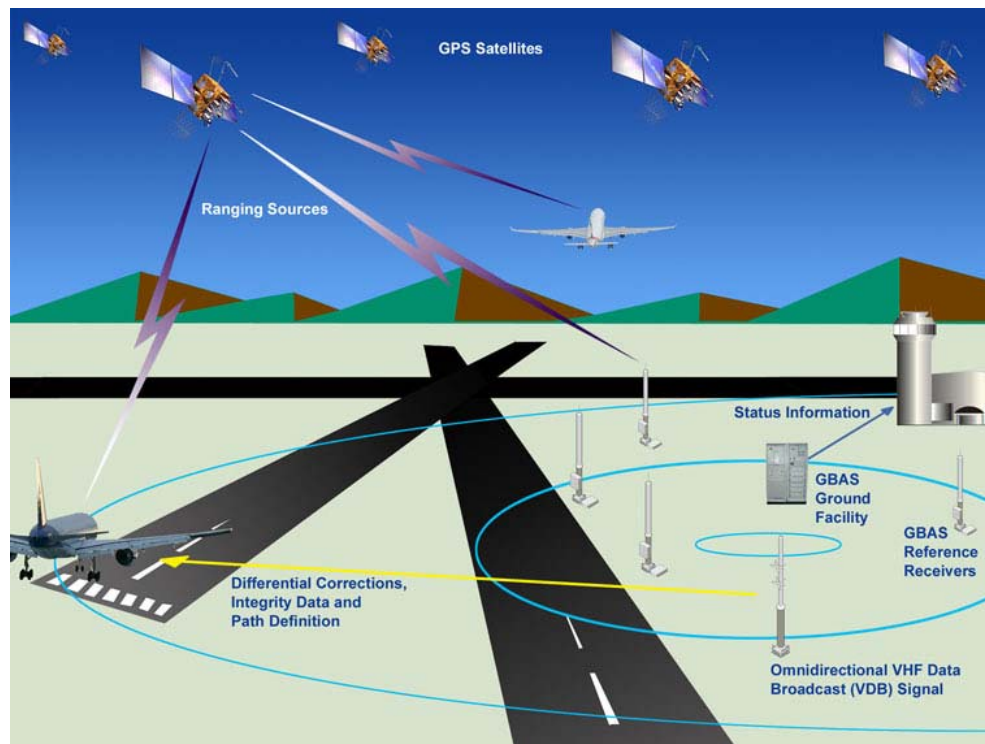
GBAS Overview

More precise navigation technology

Delay reduction benefits

Increased runway flexibility during inclement weather

Weather resilient technology infrastructure



Source: FAA

Project Cost & Schedule

Construction:	\$ 9.7M
GBAS Equipment Purchase/Installation	\$ 8M
Planning/Engineering/Support:	\$ 3.6M
Project Contingency:	\$ 2M
Agency Allocation:	\$ 2.4M
<i>(Insurance, Administration, Financial Expenses)</i>	

Total Project Cost: \$ 25.7M

Contracts Award (Estimated) Q4 2019

Construction/Installation Duration: Q1 2020 – Q4 2021

Impacts

- 150 job-years
- \$14.7 million in wages
- \$44.4 million in economic activity

