

Automated Vehicle Program 2.0



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Pace of Change



1900

5th Avenue, New York City

1913

Project #1: AV Planning

NCTCOG procures planner(s) to assist public entities attracting or facing AV deployments

Planner(s) on retainer

Grant size tied to metric(s)—e.g., population/deployment scale

Total: **Up to \$1.5M**, plus NCTCOG administration (\$200K approx.)

Funding source: Anticipate federal

Project #2: AV Deployment Cost Coverage

**Cover costs associated with public entity
hosting an AV deployment**

Grants payable upon actual AV deployment

Total: **Up to \$10M**, plus NCTCOG
administration (\$600K approx.)

Funding source: TBD

Project #3: Regional Priority AV Planning Deployments

**Fund AV deployments for use cases not served
by AV developers**

Competitive project selection

Total: **Up to \$20M**, plus NCTCOG administration
(\$900K approx.)

Funding source: Anticipate federal

Voluntary Program: Process

1. Public entities express interest in hosting AV deployments.
2. Respondents eligible for grants.
3. Advance paperwork done to help ensure greatest possible cost coverage.
4. Public entities can join AV 2.0 Program at any time.

Associated Policies: P18-01

1. North Texas will build on its history of transportation innovation to be a leader in the deployment of automated vehicles (AVs) to help achieve the region's mobility goals.
2. All North Texas communities should have the resources necessary to plan for AV deployments and to build effective partnerships with AV developers when they deploy AVs in a community.
3. The region will make strategic investments in AV services to explore use cases and AV deployments in communities overlooked by AV developers.
4. The AV 2.0 Program will be administered to advance these policies.

Schedule

STTC Briefing	August 2018
Public Meetings	September 2018
RTC Briefing	September 2018
STTC Action	September 2018
RTC Action	October 2018
TIP Process Complete	April 2019
Funding Available	Late 2019

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