



I-70/Harvest Road Interchange Project Summary

Transportation Commission Study Session

November 18, 2020



Project History and Overview

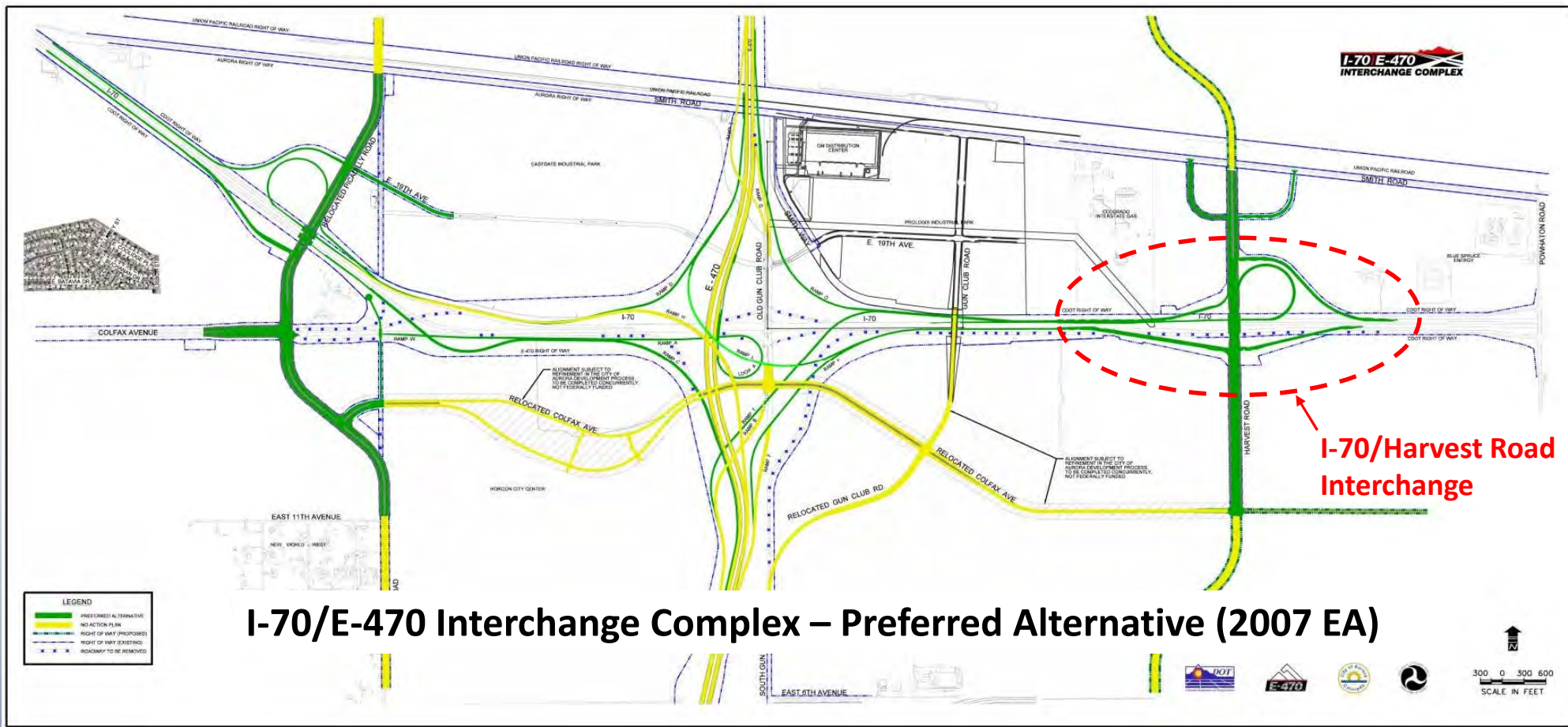
I-70/E-470 Interchange Complex Improvements

- ✓ 1601 Process initiated in 2003
- ✓ Preferred Alternative included ***I-70/Harvest Road Interchange***

I-70/E-470 Interchange Complex Approvals

- ✓ Interstate Access Request – February 9, 2006
- ✓ System Level Study – March 16, 2006
- ✓ Environmental Assessment – November 7, 2006
- ✓ Finding of No Significant Impact (FONSI) – July 10, 2007

No funding was secured for construction of Harvest Road Interchange





I-70/Harvest Road Interchange - Location





Funding Source Created



Aerotropolis Regional Transportation Authority (ARTA) Established in February 2018

- ARTA formed through IGA executed between:
 - ✓ **City of Aurora;**
 - ✓ **Adams County;** and
 - ✓ **Aerotropolis Area Coordinating Metro District**
- The **Authority** provides a funding source for regional transportation improvements, including -

I-70/Harvest Road Interchange

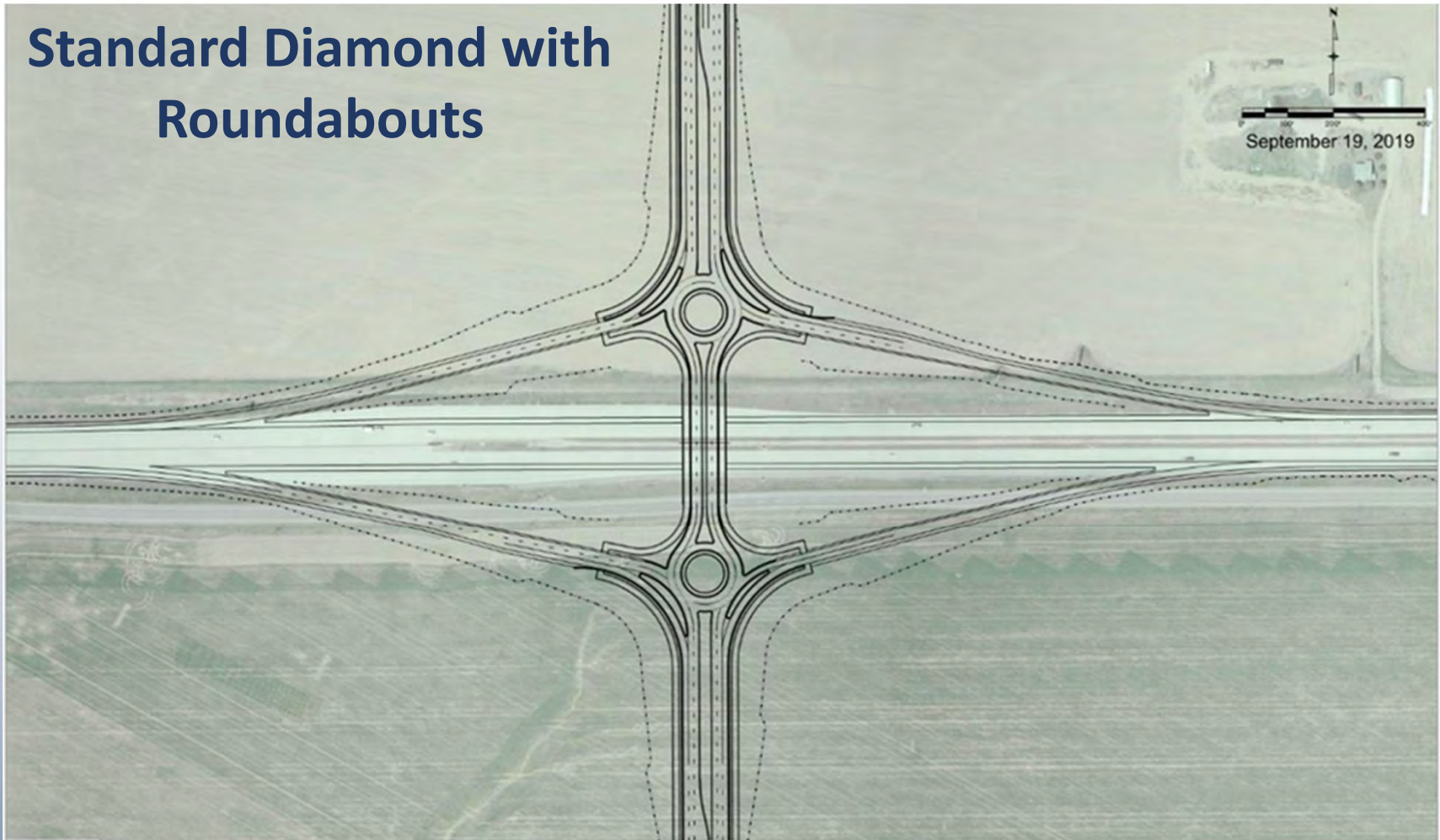


1601 Refresh Status

I-70/Harvest Road Interchange Refresh

- Pre-Application/Scoping/Kick Off Meeting: **February 11, 2019**
- System Level Study Update: **approved by CDOT Staff Oct 2020**
- EA Reevaluation - Form 1399: **approval pending**
- Interstate Access Request (IAR) Update: **FHWA conditional approval March 2020 – awaiting official request letter from CDOT (pending Commission approval of SLS)**

**Standard Diamond with
Roundabouts**





Transportation Demand Management (TDM)

I-70/Harvest Road Interchange TDM Components

- Policy/Procedural Directive 1601 currently under revision to include TDM Plan with goal to encourage TDM strategies resulting in 3% or greater reduction in ADT
- The City of Aurora and ARTA understand importance of TDM and are committed to working with CDOT/RTD/DRCOG to implement TDM strategies
- Detailed TDM plan included in the SLS – includes the following salient features:
 - I-70/Harvest Road Interchange will facilitate future north/south transit service
 - 3 Miles of Multiuse Ped/Bike trail to be constructed with the Interchange
 - ARTA partnering to add 10 Miles of trails north of I-70 and south of Denver International Airport
 - Proposed bridge span accommodates Managed/HOV/HOT Transit Lanes on I-70
 - Aurora is fully engaged with RTD to optimize transit operations and delivery to the area
 - CDOT committed to contributing up to \$2 million for creating connection to RTD A-Line
 - ARTA committed to matching CDOT's financial contribution with up to \$2 million spent on TDM strategies within ARTA's current boundaries



Wrap-up

Questions?