Dallas Area Rapid Transit (DART)
Cotton Belt Regional Rail Project
Kick-Off Meeting – DFW International Airport, Cypress Waters, and Coppell Community Stakeholders
April 2, 2019
How to Stay Informed

Visit www.DART.org/cottonbelt

Email Cottonbelt@DART.org

Attend meetings regularly

Sign up for project alerts at www.DART.org/cottonbelt

DART HOTLINE
972-833-2856

Mail your Community Engagement Representative
Community Engagement Representative

Carlos Huerta

cottonbelt@dart.org

214-749-2721
Design-Build Team Update

• 1/7/19 – DART provided a Notice to Proceed to Archer Western Herzog Joint Venture (AWH)

• 2/12/19 – DART Board of Directors authorized modification to contract with design-build contractor (AWH) to include double track for the project

• 2/21/19 – DART provided AWH with right to access DART ROW for purpose of preconstruction surveys and data collection to begin design

• June 2019, in progress design ready for review
Cotton Belt Regional Rail Vehicle Solicitation Update

• Currently in negotiations with a vehicle manufacturer
• Provide environmentally and community friendly vehicle that meets tier 4 EPA emissions standards
• Meets FRA Standards
• Self-Propelled Diesel Multiple Unit (DMU)

Diesel/electric technology
DFW North Station

**Key Community Comments**
- Supported by DFW Airport
- Supported by Fort Worth Transportation Authority
- Interest in Transit-Oriented Development

**Station Facts**
- **Platform Type:** Center
- **Parking Spaces:** 362 (Shared)
- **Bus Bays:** 4 (Shared)
- **Bus Routes:** 1

**Projected Daily Ridership:**
- **Opening Day:** 800
- **2040:** 1,320

**Mode of Access**
- **Rail Transfer:** 57%
- **Bus Transfer:** 10%
- **Drive:** 27%
- **Walk:** 6%

**Est. Travel Time (minutes)**
- **To DFW Airport:** 7
- **To Downtown Carrollton:** 18
- **To Addison:** 26
- **To CityLine/Bush:** 44

**Station Benefits**
- Airport mixed use development plans
- Transfer opportunity with TEXRail outside of DFW Airport terminal area
- Shared parking

**TEXRail**
- (Under Construction)
Cypress Waters Station

**Station Facts**

- **Platform Type**: Side
- **Parking Spaces**: 199
- **Bus Bays**: 4
- **Bus Routes**: 2
- **Projected Daily Ridership**
  - Opening Day: 200
  - 2040: 910
- **Mode of Access %**
  - Bus Transfer: 17%
  - Drive: 36%
  - Walk: 47%
- **Est. Travel Time (minutes)**
  - To DFW Airport: 18
  - To Downtown Carrollton: 7
  - To Addison: 15
  - To CityLine/Bush: 33

**Key Community Comments**

- Supported by City of Coppell Council Resolution
- Supported by City of Dallas
- Supported by Cypress Waters developer
- Coppell citizen support for station

**Station Benefits**

- Transit-Oriented Development opportunity
- Serves Cypress Waters via pedestrian trails and bus network
- Large employment centers in area
- Provides opportunity for station in DART Service Area
DFW/Coppell New Grade Separations

Future Dallas Road (Road Over)
Future DFW Road (Road Over)
Sanders Loop
S. Belt Line Road

Denton Collin
Tarrant Dallas

S. Belt Line Road

Draft Environmental Impact Statement
DART Station Art & Design Program

- Station will have elements of continuity and community reflection
- Opportunity for community input as part of the Art & Design Committee on community reflection elements during final design
  - Platform surface, column finish, pedestrian railing, coatings on steel
- Use systematic workshop process to reach consensus within budget
  - Materials, colors, and patterns
DART Station Art & Design Program
Example

Arapaho Station

Downtown Plano Station
DART Station Art & Design Program

DFW North Station & Cypress Waters Station Meetings

• Kick-off meeting

• Site tour & key items identified

• Artistic value statements & brainstorming (materials, colors, patterns)

• Options & estimates presented with feedback and selection

• Final presentation of station renderings
DART Station Art & Design Program

Predecessor Activities

• DART recommendations for site-specific committee members for each station
  — Committee consists of 8-12 individuals representing neighborhoods, businesses, and institutions near station

• Design-Builder recommendations for station artists for each station

• Approvals of artists and site committee

• 30-day notice of Art & Design kick-off meetings
Pre-Construction Activities

• Activities on DART Right-of-Way
  On-site photography / videography
  Survey
  Geotechnical investigations and soil samples
  Utility identification

• Design

• Coordination with others
  Quiet Zone coordination with cities
  Hike & Bike Trail Coordination
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Questions

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