# CENTRAL CORRIDOR HIGH-CAPACITY TRANSIT STUDY

**Step 3 Briefing: Recommendation Summary** 

December 2013

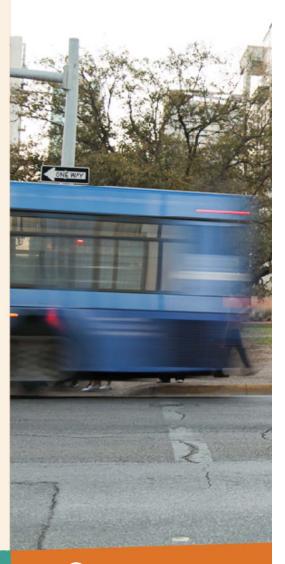
**Austin City Council Meeting Briefing Austin City Hall, Council Chambers** 

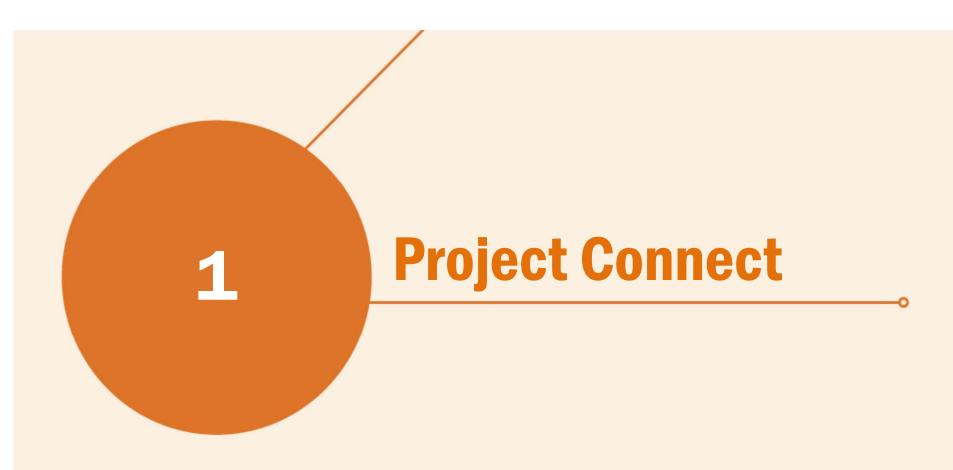




# **Briefing Topics**

- 1) Project Connect
- 2) Work Plan & Schedule
- 3) Public Involvement
- 4) Recommendation Summary
- 5) Next Steps





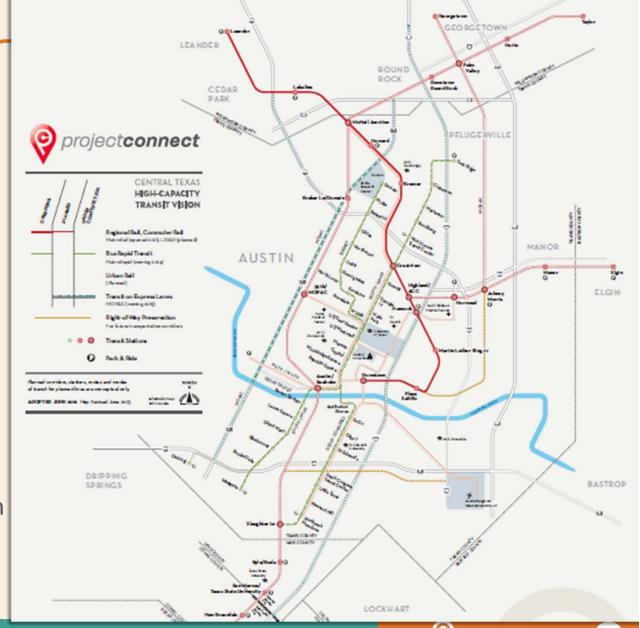
## **Project Connect**

- A partnership between Central Texas transportation agencies
- A regional, longrange high-capacity transit system plan for Central Texas
- Regional Plan
  System Plan
  Corridor Studies
  Preliminary
  Design/Environmental
  Analysis
  - Final Design
    - Construction
  - Operation

**Project Connect** 

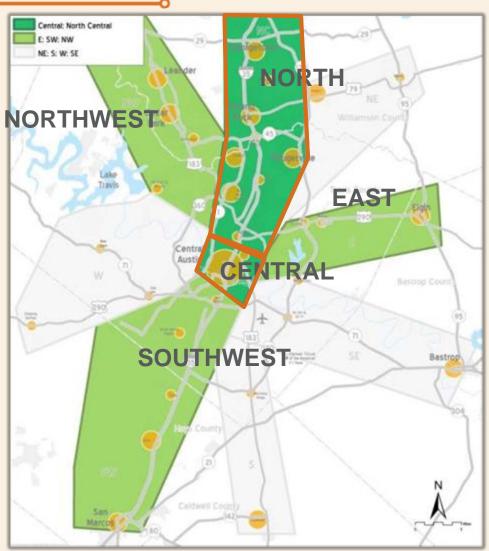
**Vision** 

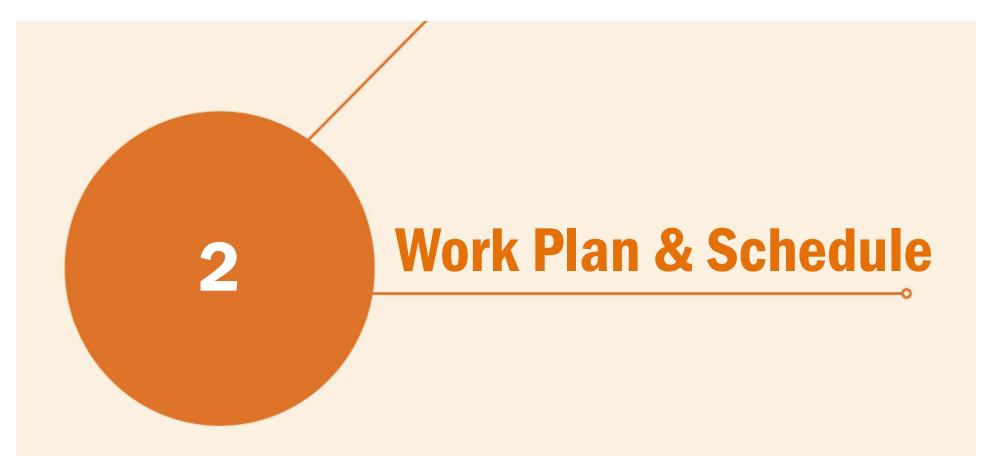
- System
  - 25 Centers & ABIA
  - 4 Counties/13 Cities
- Funding
  - \$4B Total Capital
  - Can Fund:
    - \$1.9B (49%)Capital
    - \$82M O&M
- Organization
  - ILA for Early Project Development
  - Framework for Regional Organization and 'Single System' Integration



# **Project Connect Corridors**

- 9 Project Connect
   Corridors
- 5 High Priority:
  - North
  - East
  - Southwest
  - Northwest
  - Central





# **Central Corridor Work Plan Phases**

# **Decision-Making Process**

- Phase 1: Select Priority Sub-Corridor
  - 'Where are we going...next?'
- Phase 2: Select Locally
   Preferred Alternative (LPA)
  - 'How will we get there?'



# **Central Corridor Work Plan & Schedule**

# **Decision-Making Process**

Phase 1: Select Priority Sub-Corridor

**Current Progress** 

| 2013              |   |        |                                   |     |     |     |     |     | 2014 |     |     |     |     |     |     |     |     |
|-------------------|---|--------|-----------------------------------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|
|                   |   |        |                                   |     |     |     | 4   | 5   | 6    | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  |
|                   | 1 0 4 . 10 . I                          |        |                                   | Jul | Aug | Sep | Oct | Nov | Lec  | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug |
|                   | Step 1: Kick-<br>Off/Process            | Task 1 | Work Plan/Decision-Making Process |     |     |     |     |     |      |     |     |     |     |     |     |     |     |
|                   |   | Task 2 | Framework/History                 |     |     |     |     |     |      |     |     |     |     |     |     |     |     |
| Corridor          |   | Task 3 | G&O/Problem Statement             |     |     |     |     |     |      |     |     |     |     |     |     |     |     |
| - 호               | Step 2: Define Sub-<br>Corridors        | Task 4 | Methodology/Criteria              |     |     |     |     |     |      |     |     |     |     |     |     |     |     |
| Phase<br>iority S |   | Task 5 | Identify Sub-Corridors            |     |     |     |     |     |      |     |     |     |     |     |     |     |     |
| <u>~</u>          |   | Task 6 | Define Sub-Corridors              |     |     |     |     |     |      |     |     |     |     |     |     |     |     |
| Select            | Share St. St. Land Britain.             | Task 7 | Evaluate Sub-Corridors            |     |     |     |     |     |      |     |     |     |     |     |     |     |     |
|                   | Step 3: Select Priority<br>Sub-Corridor | Task 8 | Select Priority Sub-Corridor      |     |     |     |     |     |      |     |     |     |     |     |     |     |     |
|                   |   |        | Decision                          |     |     |     |     |     | k    |     |     |     |     |     |     |     |     |

# **Central Corridor Work Plan & Schedule**

# **Decision-Making Process**

 Phase 2: Select Locally Preferred Alternative (LPA)

|                            |  |         |  |     |     | 2013 2014 |          |        |     |     |       |          |        |          |     |     |     |
|----------------------------|--|---------|--|-----|-----|-----------|----------|--------|-----|-----|-------|----------|--------|----------|-----|-----|-----|
|                            |  |         |  | 1   | 2   | 3         | 4        | 5      | 6   | .7  | 8     | 9        | 10     | 11       | 12  | 13  | 14  |
|                            |  |         |  | Jul | Aug | Sep       | Oct      | Nov    | Dec | Jan | Feb   | Mar      | Apr    | May      | Jun | Jul | Aug |
| ative                      | Step 4: Identify<br>Preliminary Alternatives | Task 9  | Project P&N/Problem Statement                        |     |     |           |          |        |     |     |       |          |        |          |     |     |     |
| Atem                       |  | Task 10 | Methodology/Criteria                                 |     |     |           |          |        |     |     |       |          |        |          |     |     |     |
| 2 5                        |  | Task 11 | Identify Preliminary Alternatives – Alignment & Mode |     |     |           |          |        |     |     |       |          |        |          |     |     |     |
| Phase ?<br>Prefer<br>(LPA) | Step 5: Define Final<br>Alternatives         | Task 12 | Define Final Alternatives – Alignment & Mode         |     |     |           |          |        |     |     |       |          |        |          |     |     |     |
| Cally _                    | Step 6: Evaluate<br>Alternatives             | Task 13 | Evaluate Alternatives                                |     |     |           |          |        |     |     |       |          |        |          |     |     |     |
| lect Lo                    | Step 7: Select LPA                           | Task 14 | Select Locally Preferred Alternative (LPA)           |     |     |           |          |        |     |     |       |          |        |          |     |     |     |
| Sele                       |  |         | Decision   |     |     |           |          |        |     |     |       |          |        |          | *   |     |     |
|                            |  |         |  |     |     |           | ım Activ | vities |     |     | - Pub | lic Invo | lvemen | t Activi | ine |     |     |

# **Central Corridor Public Involvement**

# **Phase 1 Public Involvement Goals**

• Trust in the process... YES

Meaningful involvement... YES

Diverse participation... ONGOING

# **Step 1: Kick-off/Process**

# Consult on Work Plan & Public Involvement Plan

- Stakeholder meetings
  - Austin Urban Rail Action
  - Austin Chamber staff
  - Alliance for Public Transportation
  - Light Rail Now!
  - Downtown Austin Alliance
- Webinar
- Online discussion forum

- Capital City African-American Chamber
- Network of AsianAmerican Organizations
- Austin HomebuildersAssociation
- Other key stakeholders

# **Step 2: Define Sub-Corridors**

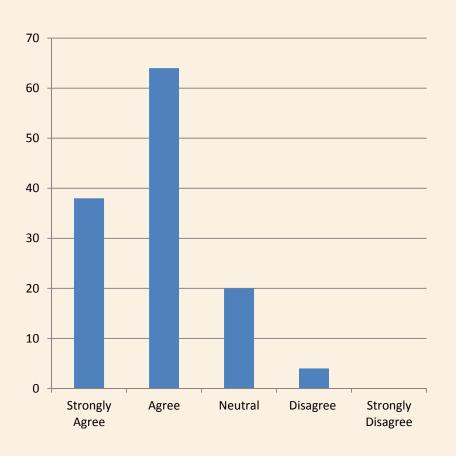
Involve public in defining Sub-corridors, Problem Statements, Evaluation Criteria

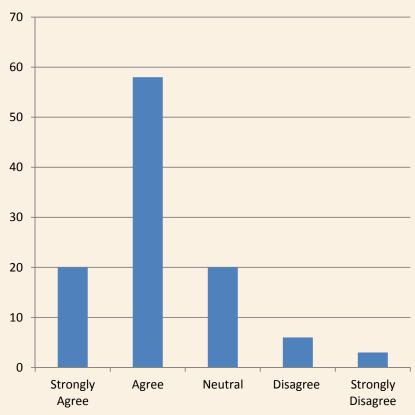
- Public Open Houses
- Webinar
- Stakeholder Briefings
- Community Events
- Email/Social Media

# **Step 2 Results - Trust in Process**

"I understand the process..."

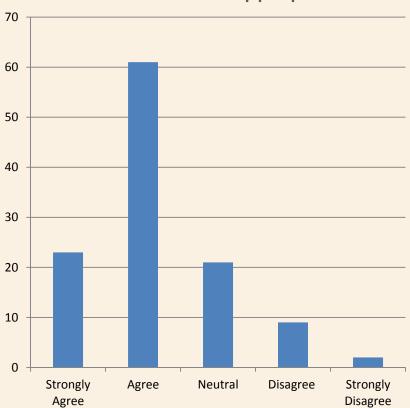
"Evaluation Criteria...are appropriate"



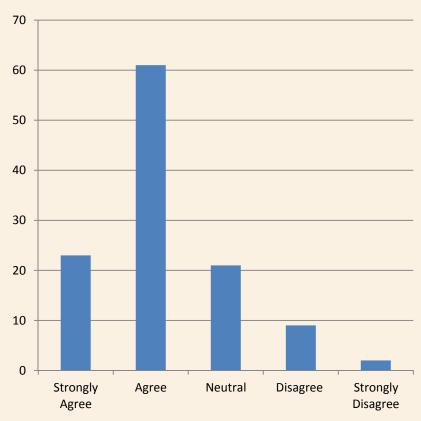


# **Step 2 Results - Trust in Process**

"The method used to identify...
Sub-Corridors is appropriate."



"The Project Team has identified all the appropriate...Sub-Corridors."

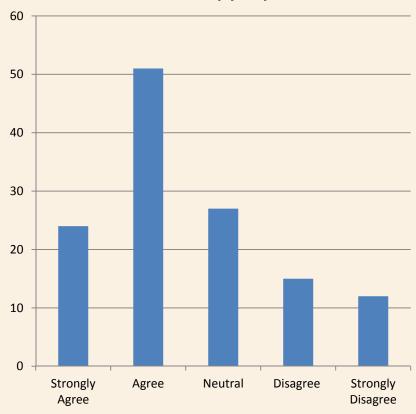


# **Step 3: Select Priority Sub-Corridor**

#### Collaborate on Sub-Corridor Evaluation

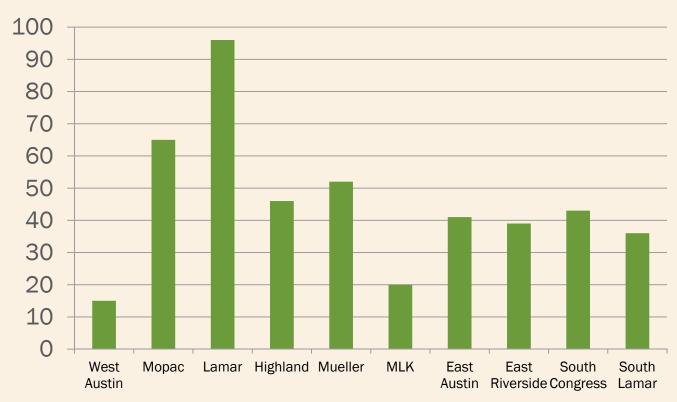
- Public Workshops
- Webinar
- Stakeholder Workshops
- Stakeholder/Neighborhood Briefings
- Community Events
- Online Survey/Evaluation Tool
- Email/Social Media
- Televised Community Conversation

"The process...to evaluate sub-corridors is appropriate."



### **Sub-Corridor Preferences**

Which sub-corridor do you believe would be the best place to invest first in high-capacity transit?

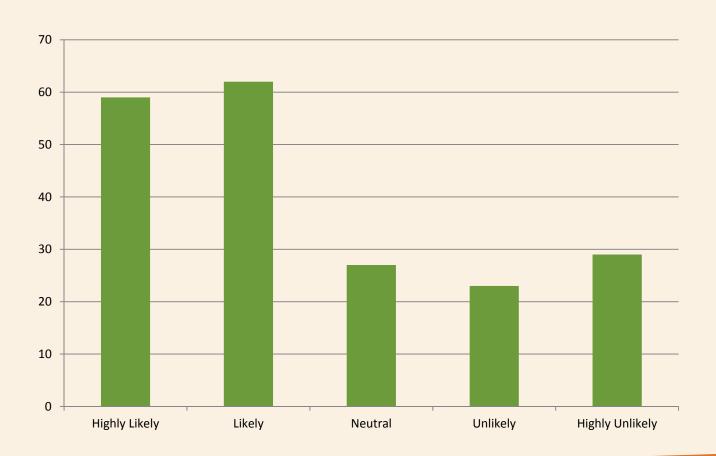


# From Televised Community Conversation – 11/26

- Channel 6 broadcast from Council Chambers
- 6,750 individuals accepted the dial out (out of 50,000)
- 1,200 individuals on the call at one time

# **Step 3 Results – Trust in Process**

"If your preferred sub-corridor is not the one recommended...would you still support the next investment...?"



# **Public Involvement Updates**

- New publications online
  - Data matrix
  - Demographic projection methodology
  - Evaluation scenarios weighting
- FAQs posted
- Responses to Map Book comments



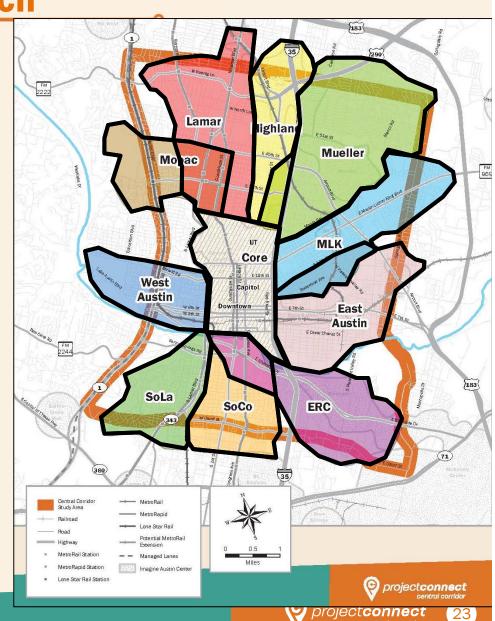
# **Recommendation Summary**

# **Phase 1 Summary**

- Data-driven
- Open and transparent
- Robust public involvement
- Comprehensive look at the Central Corridor
- Deliberative decision-making process
- Evaluation data and methodology publicly available

**Evaluation Approach** 

- 10 sub-corridors identified + Core
- Comparison of subcorridors for highcapacity transit (HCT) suitability
- No single factor tells the whole story



### **Evaluation Results**

|                      |    |                 | Fo    | cus           | Focus                 |             |        |             |             |                              |    |  |
|----------------------|----|-----------------|-------|---------------|-----------------------|-------------|--------|-------------|-------------|------------------------------|----|--|
| Project Team         |    | CCAG            |       | Public*       |                       | Equal \     | Weight | Serving Cr  | iteria Only | <b>Shaping Criteria Only</b> |    |  |
| ERC                  | 70 | ERC             | 58    | ERC           | 71                    | ERC         | 60     | ERC         | 55          | ERC                          | 57 |  |
| Highland             | 61 | Highland        | 58    | Highland      | 64                    | Highland    | 57     | East Austin | 53          | Highland                     | 52 |  |
| Lamar                | 53 | Mueller         | 51    | Mueller       | 57                    | Mueller     | 51     | Lamar       | 53          | Mueller                      | 44 |  |
| Mueller              | 52 | Lamar           | 48    | Lamar         | 50                    | Lamar       | 50     | West Austin | 52          | Lamar                        | 42 |  |
| East Austin          | 50 | East Austin     | 45    | East Austin   | 49                    | East Austin | 47     | Highland    | 47          | SoCo                         | 38 |  |
| SoCo                 | 44 | SoCo            | 41    | SoCo          | 45                    | SoCo        | 43     | Mueller     | 45          | East Austin                  | 34 |  |
| West Austin          | 33 | West Austin     | 32    | West Austin   | 39                    | West Austin | 32     | SoCo        | 37          | West Austin                  | 28 |  |
| MLK                  | 27 | SoLa            | 22    | MLK           | 31                    | MLK         | 25     | Mopac       | 36          | SoLa                         | 21 |  |
| Морас                | 27 | MLK             | 22    | Mopac         | 27                    | SoLa        | 22     | MLK         | 31          | MLK                          | 18 |  |
| SoLa                 | 24 | Mopac           | 18    | SoLa          | 26                    | Mopac       | 21     | SoLa        | 16          | Mopac                        | 11 |  |
| de Deula lia dia ale |    | ana an Iliaa ah | (005) | and there are | la l'anno and analana | (4.00)      |        |             |             |                              |    |  |

<sup>\*</sup>Public includes input from on-line surveys (295) and three public workshops (120)

#### **Key Findings**

- ERC & Highland are top performers
  - From various perspectives
- Weightings do not change the overall results
- All sub-corridors could support HCT

Note: Evaluation scores can only be compared within each column.

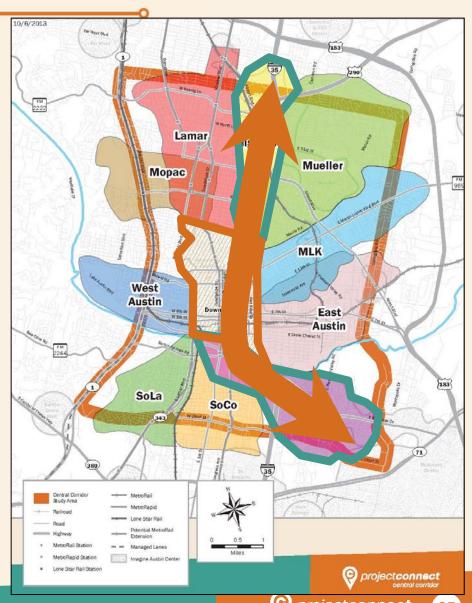
Current

**Future** 

#### **Recommendation**

# East Riverside & Highland

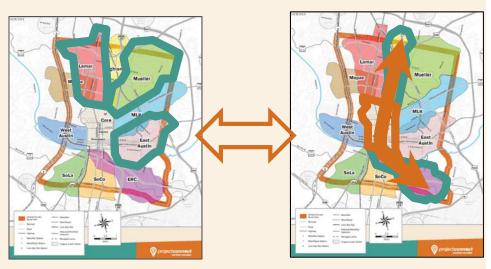
- East Riverside (ERC) and Highland are consistently in the top two
- Advance both into Phase 2
  - Develop best project
- Balanced recommendation
  - System Development
  - Shaping Characteristics
  - Serving Characteristics



## **Central Corridor System Planning**

- Continuing system level planning during project development is critical
  - All sub-corridors could support high-capacity transit
  - Central Corridor phasing must be integrated with all system planning efforts
- Project definition is needed for Lamar, Mueller, East Austin
  - Leverage future funding opportunities
  - Create project pipeline "shovel-ready"





#### **CCAG Action**

- Central Corridor Advisory Group (CCAG) Action on December 6, 2013
  - Endorsed project team recommendation for East Riverside and Highland Sub-Corridors
  - Recommended the project team continue critical Central Corridor system level planning and project development, with special consideration of the next tier of sub-corridors, including East Austin, Lamar, and Mueller

# Central Corridor Next Steps

# The Road to the Priority Sub-Corridor

#### **CCAG Meetings**

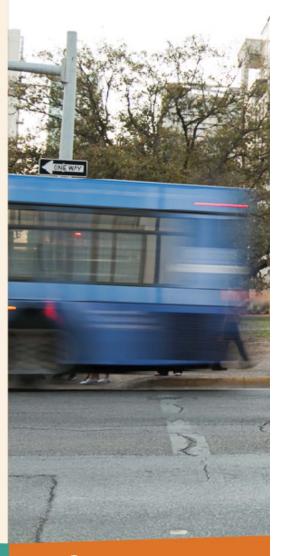
- November 1
  - Present Data (2 of 2)
  - Evaluation Process
  - Public Comment
- November 15
  - Evaluation Results
  - Project Team Recommendations
  - Public Comment
- December 6
  - Public Comment
  - CCAG Discussion and Selection

#### **Boards & Council**

- November 13
  - Capital Metro Board
- November 21
  - Austin City Council
- December 11
  - Capital Metro Board Briefing
- December 12
  - Austin City Council Briefing & Action
- February 7, 2014
  - Lone Star Board Executive
     Committee

# **Phase 2 Preparations**

- Purpose and Need
- Methodology and Criteria
- Identify Preliminary Alignments and Mode Alternatives



# THANK YOU

**More Information:** 

Project Connect & Central Corridor HCT Study projectconnect.com





