Interview Script for Blind/Low-Vision Individuals Testing the Smartphone App

| **Topic** | **Question** | | |
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| Introduction | Thank you for participating in this pilot of the beta smartphone app that would provide blind/low-vision individuals with information on buses turning at signalized intersections and the design and operation of the intersection. This information is being obtained as part of a project piloting Smart*er* Intersections in the area around the Texas A&M University Campus in College Station, TX. The Smart*er* Intersection provides visual and audio alerts to pedestrians and bicyclists when a bus is turning left at the intersection. We will walk with you across the intersection at George Bush Drive/Penberthy as you use the beta app to obtain information on buses turning left and other intersection features. We will ask you a few questions after your use of the beta app. Review Study Information Sheet. | | |
| Cross the Smart*er* Intersection when a Bus is Turning using the Beta App | TTI researchers will walk with the individual across the intersection when a bus is approaching to make a left turn with the individual using the beta smartphone app. | | |
| Reaction to using the Smartphone App | 1. What was your reaction to using the app? 2. Did you find it easy to use? 3. How could it be made easier to use? 4. Was the information beneficial to helping you cross the intersection?    1. Yes    2. No 5. What other information would be beneficial? 6. Do you think you would use an app to help you navigate signalized intersections?    1. Why or why not? 7. Would you feel more comfortable and safer using this type of app?    1. Why or why not? 8. What types of questions would you have about the use of a smartphone app at this type of intersection? | | |
| Closing | Thank you very much for your time today. Do you have any questions or final comments as we conclude the session? | | |
| **Background Information**  To be completed by the focus group facilitator or online interviewer. | | |
| Sex: Male \_\_\_\_\_ Female  Approximate Age  18 – 34 years of age  33 – 49 years of age  50 – 65 years of age | |  |