



















### TEXAS PEDESTRIAN SAFETY FORUM: INITIATIVE TO ADDRESS HOMELESSNESS ALONG I-35

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**TxDOT Austin District – Director of Operations** 



## PEDESTRIAN SAFETY PROGRAM OVERVIEW

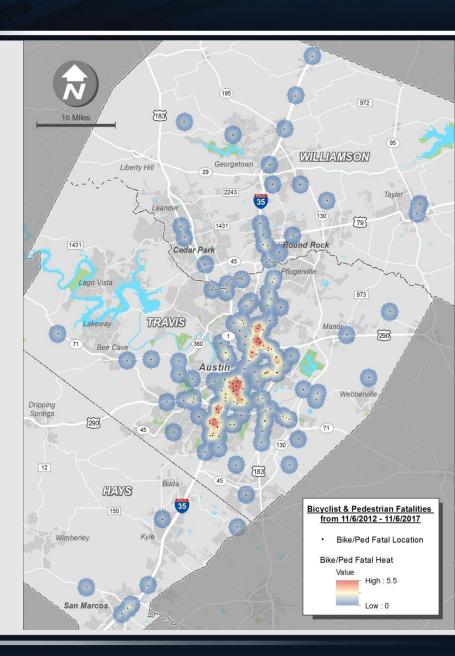
#### **Statistics**

- I-35 (City of Austin):
  - On average, 28 people are killed in an autopedestrian incident
  - 3 out of 5 pedestrian fatalities occur on I-35
  - 92% occur at night
  - 8 out of 10 pedestrian fatalities on I-35 involve individuals experiencing homelessness
  - Estimated \$6.5 million annual cost due to pedestrian fatalities on I-35 (both direct and indirect costs)
  - Two in work zones since January 2019
  - 2019 Pedestrian Fatalities Trends
    - Statewide = 2%
    - Austin District = +28%
  - 2019 Work Zone Fatalities
    - Statewide = -17%
    - Austin District = -40%



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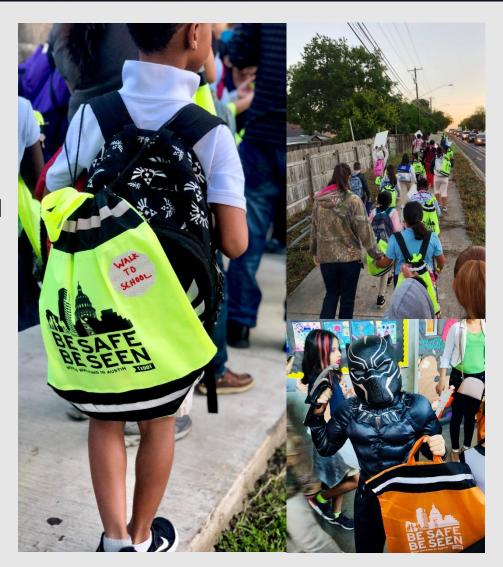
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# PEDESTRIAN SAFETY OUTREACH

#### **School Safety Campaign**

- Launched Pedestrian Safety
  Videos in English and Spanish for elementary/middle school and high school students on National Walk and Bike to School Day
- Developed fun lesson plans based on pedestrian safety tips
- Distributed reflective "Be Safe Be Seen" backpacks with nutritious snacks on the first day of school
- Participated in school events and created construction "obstacle courses" to teach students how to walk in a construction zone



#### **Pedestrian Safety Campaign**

- In response to the illegal, unsafe crossing choices that pedestrians were making to cross I-35 on foot, TxDOT:
  - Identified pedestrian 'hot spots' along I-35 in Austin
  - Partnered with local businesses and law enforcement to distribute pedestrian safety outreach materials
  - Added universally understood "no crossing" signs and created materials in English and Spanish
  - Developed social media campaigns aimed at drivers and pedestrians









### **Homeless Pedestrian Safety - Problem**

- Disproportionate number of pedestrian fatalities are people experiencing homelessness
- More pedestrians walking through active construction zones
- Future development of I-35 will displace hundreds of individuals experiencing homelessness







#### **TxDOT Mission and Values**

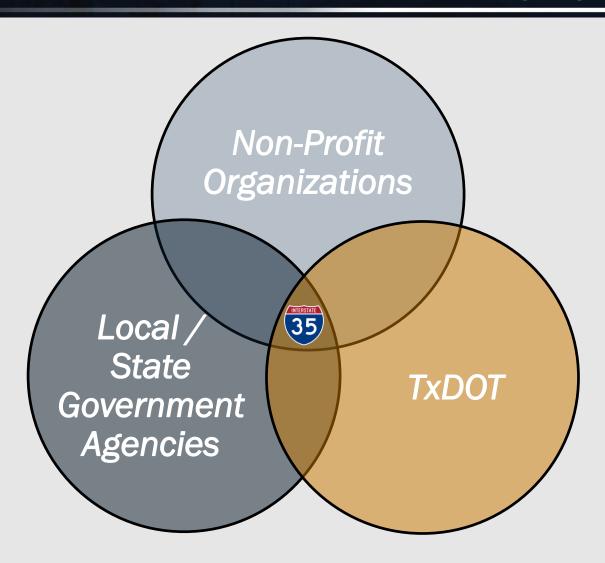
- TxDOT Mission Statement: "Through collaboration and leadership, we deliver a safe, reliable, and integrated transportation system that enables the movement of people and goods."
- TxDOT Core Values #1 People: "People are the Department's most important customer, asset, and resource. The well-being, safety, and quality of life for Texans and the traveling public are of the utmost concern to the department. We focus on relationship building, customer service, and partnerships."



#### **Pedestrian Safety - Challenges**

- TxDOT is limited within its mission and function to handle humanitarian and social challenges, such as homelessness
- Major state highways are not a safe place for homeless individuals
  - High percentage of pedestrian fatalities
  - Unclean, unsanitary environment (air/noise pollution, contaminated water runoff)
  - Victimization of the homeless by criminals on TxDOT right of way
- TxDOT can leverage its greatest asset: close working relationships with local/state government and agencies and private/non-profit enterprises

#### **Mobility35 Initiative to Address Homelessness (IAH)**



#### **Mobiilty35 IAH Pedestrian Safety - Goals & Objectives**

- Strategic Partnerships: TxDOT developed partnerships to lawfully, humanely and effectively transition individuals experiencing homelessness from encampments along state highways to safe, sustainable housing
  - Housing reduces the probability of pedestrian fatalities
- Formed 3 working groups
- Communication: Share information on upcoming construction activities, safe pedestrian routes within work zones, and provide community resources with reflective "Be Safe Be Seen" bags
- Assessment: Assess individuals experiencing homelessness to identify services needs and ability to transition into temporary or permanent housing
- Shelter & Housing: Identify possible opportunities for temporary and permanent shelter/housing alternatives

#### **Program Partnerships**







































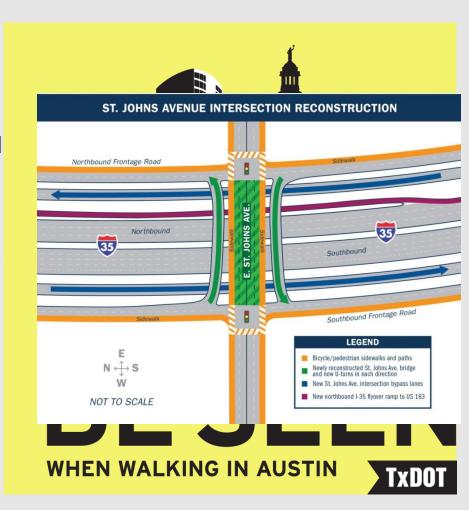
A Central Health and Seton partnership





#### Be Safe Be Seen

- Communication and assessment processes address immediate concern with pedestrian safety
- Communication:
  - Partnered with stakeholders like Integral Care, APD, and EMC services to help with outreach
  - Communicated upcoming construction work zones or other TxDOT operations to homeless individuals and other stakeholders
  - Provided materials with safe pedestrian routes during different phases of construction, including reflective "Be Safe Be Seen" back packs
    - Handed out by assessment team and TxDOT maintenance forces
  - Flyers, signs, message boards, publications

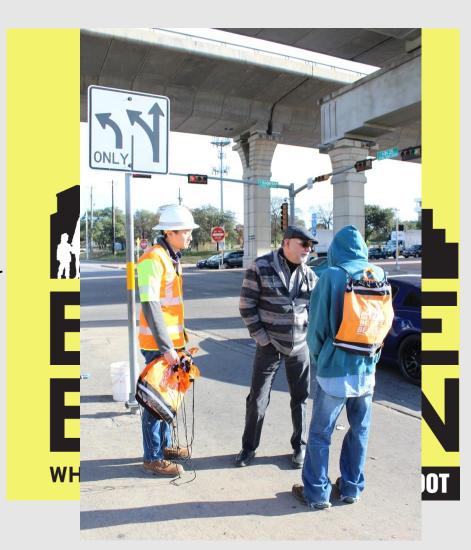


#### Be Safe Be Seen

 Goal is to eliminate the probability of pedestrian fatalities by assisting and transitioning individuals to temporary or permanent housing

#### Assessment:

- Integral Care and other agencies perform assessments of individuals for services needed to be eligible for housing and employment (temporary or permanent)
- Assist in obtaining services and vital records
- Assess and refer for temporary or permanent housing
- Establish employment opportunities with TxDOT contractor (TIBH)



### **Mobility35 IAH Materials and Training**

- Trained approximately 70 TxDOT maintenance and construction employees and contractors in Mental Health/First Aid Services by Integral Care
- Training the TxDOT Austin District Guidelines for Addressing Homeless Encampments with TxDOT ROW
  - Goal: Perform our operations humanely, respectfully on TxDOT ROW where homeless encampments exist





#### **Campaign Milestones and Achievements**

- Held seven 'Initiative to Address Homelessness' Workshops
- Distributed over 8,000 "Be Safe Be Seen"
  Reflective backpacks
- Connected over 120 individuals experiencing homelessness to services
- Over 40 individuals transitioned to housing
- Installed permanent no pedestrian signs on I-35 frontage road to remind pedestrians it is unsafe to cross the highway on foot
  - Stay Alive, Don't Cross I-35
- More than 60 businesses in the 51st Street area have been provided with "Be Safe Be Seen" materials to alert customers that crossing I-35 on foot is unsafe









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