## MISSILE DRIVE FACT SHEET PUBLIC INFORMATION MEETING February 16, 2010

- Project Purpose
  - Improve existing floodplain conditions
  - Create a gateway into the City that enhances future development potential

Traffic	Existing	<u>Year 2029</u>
• Missile Drive	8,400 vehicles per day	15,600 to 16,800 vpd
<ul> <li>Westland Road</li> </ul>	2,660 vpd	2,900 to 3,300 vpd
<ul> <li>24<sup>th</sup> Street</li> </ul>	1,020 vpd	3,100 to 3,700 vpd
<ul> <li>Old Happy Jack</li> </ul>	880 vpd	1,000 vpd
<ul> <li>19<sup>th</sup> Street</li> </ul>	2,750 vpd	4,900 to 5,100 vpd

## • Safety (2003 through 2007)

- o 19 crashes over 4 year time period
- 6 crashes reported at 24<sup>th</sup>/Westland intersection
- 3 crashes reported at 19<sup>th</sup>/Old Happy Jack Road intersection
- o 9 occurred during the 3:00 to 6:00 pm time period

## • Preferred Improvement

- Cross Section
  - 4 lanes with median south of railroad bridge
  - 4 lanes plus 6 foot shoulder and median north of railroad bridge

## o 24<sup>th</sup>/Westland Road Intersection

- Eliminate exclusive southbound right turn lane
- 19<sup>th</sup>/Old Happy Jack Road
  - Straighten 19<sup>th</sup> Street with right angle approach to Missile Drive
  - Realign Old Happy Jack with right angle approach to Missile Drive
- Project Schedule
  - Currently not in City of Cheyenne 6-Year Transportation Improvement Program (TIP)
- Project Contact
  - Andy Dana, Ayres Associates <u>Danaa@ayresassociates.com</u> 307-634-9888

