Roadwork is necessary to constantly improve the transportation network for our customers, and worker safety is a top priority. The vision for work zone management is improving roadway safety with technology such as automated speed enforcement and traveler information. Every construction and maintenance project has a unique work zone plan. These plans can be as simple as the placement "Workers Ahead" signs, to providing dynamic travel times through large construction zones such as those on the northeast extension.

- Since the Pennsylvania Turnpike opened to traffic in 1940, more than 30 the Turnpike employees have lost their lives while performing their duties.
- Workzones contribute to approximately 20% of the delay experienced by the public.

- Joint Work Zone Safety Plan - Working with PennDOT and adjacent agencies, the Turnpike will coordinate worker and motorist plans to achieve a higher level of safety.
- Traffic Management Plans (TMP) - Prior to construction, TMPs will be created to determine the impact on customers and mitigation measures for all projects.
- Operation Orange Squeeze is the Turnpike's safety campaign, which can be found at www.operationorangesqueeze.com, depicts the importance of work zone safety.
- Automated Work Zone Speed Enforcement – Maintaining safe speeds throughout work zones will be achieved through automated enforcement and ticketing.
- Connected Work Zones – Provides travel times and conditions through multiple work zones along the Turnpike.
- Work Zone Management – scheduling, reviewing conflicts, analyzing impacts, sharing via traveler information
- Automated TMAs - Remotely controlled trucks with crash cushions (or attenuators) on the back that provides impact protection to the workers inside the construction zones.