

## BASICS of a GOOD ROAD

## In-Person or Virtual Class

**Course Overview:** This half-day online or in-person course is for agency supervisors, highway officials, street foremen, construction supervisors and others interested in learning about the fundamental concepts of road building. This course touches on all the key components of good road building and road maintenance.

**Upon completion of this course, participants will** have a clear understanding of the most important fundamental elements that must be learned and used in designing a good road. They will also be provided with forms and procedures that they can use within their agencies to implement better planning, training and record-keeping procedures, and will understand the basics of what it takes (in materials and methods) to build and maintain a good road.

## Course content includes:

- Most important elements that make a good road
- Road and highway design: definitions, traffic, geometry and loading
- Pavement structures: materials used in a good road, proper compaction, paving and repair methods
- Traffic considerations and signage
- Work zone safety
- Soils: classification, compaction and proper paving
- Roadway drainage: frost action, ditches, gutters and culverts
- Managing your highway/roads department: record-keeping, planning, and training

Students will receive a Training Certificate!



For more information or to inquire about upcoming training:

Email: info@WeTrainAmerica.com

**Telephone**: 813.995.8872

Website: WeTrainAmerica.com