

- I. Introduction and Learning Objectives**
- II. On the Go with Transportation Infrastructure**
- III. Hot-Dip Galvanizing Process**
- IV. Hot-Dip Galvanized Coating Benefits**
  - a. Long Lasting Corrosion Protection
  - b. Durability
  - c. Longevity
  - d. Availability & Versatility
  - e. Aesthetics
- V. Understanding Hot-Dip Galvanized Steel's Sustainability**
  - a. Environmental Advantages
  - b. Economic Advantages
- VI. Hot-Dip Galvanized Steel Transportation Case Studies**
- VII. Summary**