PROJECT DESIGN PHILOSOPHY

Portland Streetcar
Portland OR

Vicky Diede, Streetcar Projects Manager
• Each Phase of Design Considers Needs of Transit Riders, Pedestrians and Bicyclists, Cars, the Freight Community and Adjacent Properties, Businesses and Neighborhoods

• Design to the Appropriate Level of Detail at Conceptual Design, Design Development and Final Engineering Phases

• Guard Against the “Christmas Tree” Effect
• Recognize Strengths and Weaknesses of Various Contracting Methods and How Design Details Can Help or Hinder

• Communicate to Stakeholders and the Larger Community all through Design (and Construction)

• Manage the Design Engineers, not the Other Way Around