CMGC Process

- Construction Manager - General Contractor
- Why CMGC?
- Develop a design to mitigate the risk
- Designer works directly for TDOT Construction
- Kiewit chosen as CM in late August 2016
- Taskforce – TDOT – CM - Designer
- Kickoff with a Design Charrette in September 2016
- Weekly Task Force Meetings
- Worked closely with NSRR and Utility Companies
Project Purpose and Need

• Provide an Eight (8) Lane I-240 Mainline (complete the planned widening of I-240)
• Improve Four (4) Deficient Bridges over I-240
  • Replace WB & EB Poplar Avenue
  • Replace NS Railroad (bridge owned by TDOT)
  • Rehab Park Avenue
• Improve Horizontal and Vertical Clearances
• Minimize Construction Time and Impacts by using Accelerated Bridge Construction (ABC)
• Satisfy the Public Project Requirements of NS Railroad
Project Overview

Begin Shoulder Overlay and Shoulder Widening

End Shoulder Overlay Begin I-240 Widening

Begin Ramp Construction

End Ramp and I-240 Widening

WB Poplar

EB Poplar

Norfolk Southern RR Park Avenue

MemFix4

240

TDOT Department of Transportation