# **ACC Control Room Renovations**

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#### **Agenda**

- Background
- Scope
- Timeline and Estimated Cost
- Next Steps



#### **Background**

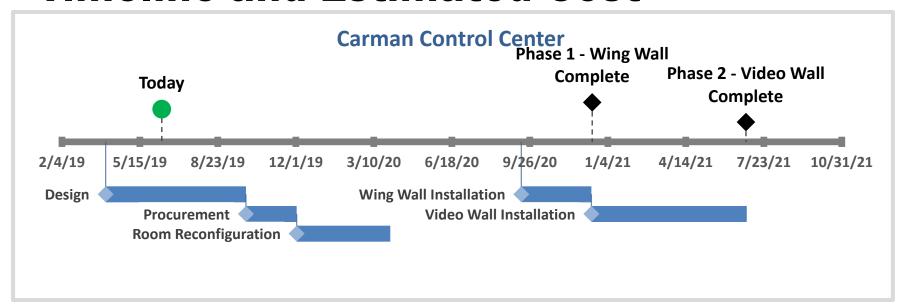
- In 2013, the Krey Control Center ("KCC") began operation of a state of the art control room featuring a large video wall display (the Primary Control Room)
- Operational tools and development have taken advantage of the new capabilities of the KCC's technologies over the last six years
- The control room at the Carman Control Center (the Alternate Control Room) still relies on a mosaic tile board as well as other older technologies which has resulted in disparities between the Primary and Alternate Control Rooms



#### Scope

- 2020 Complete reconfigured console layout and implement wing wall displays
  - Desk layouts and configurations closely mirroring the Primary Control Room
  - Addition of wing wall video displays to allow for operator visibility similar to the Primary Control Room
- 2021 Replacement of main tile board with video display
  - Construction of main video display and removal of legacy mosaic tile board
  - Final reconfiguration of the Alternate Control Room to closely resemble operations at the Primary Control Room

#### **Timeline and Estimated Cost**



Estimated 2020 Cost = \$2.3 M

Estimated 2021 Cost = \$4.0 M



### **Next Steps**

 Evaluation of the project as part of the 2020 project prioritization and budgeting process



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- Planning the power system for the future
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