

## Recommendation

## CONSIDER:

**AUTHORIZE** the Chief Executive Officer to execute Modification No. 5 to Contract No. AE51242000 with Cordoba/HNTB Design Partners, Inc. to continue advanced conceptual engineering support in the amount of \$17,958,254, increasing the total current contract value from \$17,556,103 to \$35,514,357 and extend the period of performance from February 28, 2023 to June 30, 2024.



## **Engineering Activities**

- Benefits of advancing engineering work:
  - Mitigate risks for the project
  - Effect on overall cost and schedule
  - Provide engineering information required to select the project delivery method
- Focus on high-risk project elements and ongoing coordination with program management on the following engineering activities:
  - Geotechnical and subsurface/tunneling analysis
  - Identification of utility conflicts
  - Hazardous material evaluation
  - Right-of-way updates
- This action is consistent with the report back provided to the Board in April 2022 (2022-0274)

