



NC Capital Area Metropolitan Planning Organization

Staff Report

One City Plaza
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Agenda Date: 6/3/2021
To: Technical C

Agenda Item:

Bus on Shoulder Study Report
Patrick McDonough, HDR

CAMPO and GoTriangle have partnered with NCDOT and DCHC MPO to conduct a regional Bus on Shoulder System Study during FY 2021. The study was conducted with the assistance of a consulting team led by HDR, Inc. and Project Manager Patrick McDonough. The overall purpose of the study was to evaluate feasibility and need for expanding Bus on Shoulder operations throughout the Triangle, and outline opportunities for implementation of BOSS on appropriate roadways through upcoming TIP or other transportation projects. The study also evaluated the current NCDOT BOSS implementation manual to recommend updated procedures for deploying BOSS in other areas of the state. The study has culminated in a technical analysis of BOSS in the Triangle and an Implementation Blueprint for use in other areas of the State of NC. The study was guided by a Technical Steering Committee comprised of members from CAMPO, DCHC MPO, GoTriangle, NCDOT, NC State Highway Patrol, and the Regional Transportation Alliance.

The final study report will be posted on the CAMPO website here:
<<https://www.campo-nc.us/programs-studies/transit>>. After a period of public review during the summer, the study is anticipated to be endorsed by the CAMPO Executive Board at its August 18, 2021 meeting.

Requested Action: Receive as Information