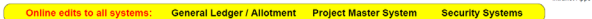# SCDOT Financial System Modernization

October 29, 2019

Current SCDOT Financial System Structure

- SCDOT last major state agency to convert to SCEIS.
  - Procurement, HR/Payroll, Accounts Receivable, Accounts Payable are primary modules in effect.
- Other key financial management applications:
  - Entire: Mainframe application remains in use for general ledger and financial statement preparation, as well as federal aid billing.
    - Approximately $700M in FHWA funding
  - P2S: Custom SQL application manages project control and authorization.

Accounting Financials and SCDOT to SCEIS

SCDOT Request

- Evaluation of SCDOT's environment to determine the feasibility of incorporating the remaining elements of SCDOT's financial infrastructure into SCEIS.

  – Analysis of other DOT's on SAP (Colorado, Louisiana, North Carolina)

  – Review of current systems to determine functionality currently needed, as well as identifying additional requirements.

  – Determination of what modules can accommodate SCDOT's requirements and what requires custom development.

  – Determination of anticipated scope, schedule, and cost for potential conversion.

Reasons for SCDOT Request

- <u>Obsolesce</u>: Avoid risks associated with a mainframe system written in archaic programming language with fewer people available to maintain and enhance code.

- <u>Efficiency</u>: Has the potential to expedite the financial reporting and billing processes for SCDOT.

- <u>Transparency</u>: Putting financial information on a single platform improves reporting to decision makers and constituents.