



Phase 3 Pre-Procurement Open-Forum Meeting

May 3, 2022

Disclaimer



All information provided today is for information only, non-binding, does not constitute legal or other advice, and does not amend or form part of the Final Request for Proposals (RFP).

All materials and information submitted in response to the Request for Information (RFI), and any materials delivered to SCDOT during one-on-one meetings, are subject to FOIA.

Agenda



01

Meeting Purpose
& Format

02

Program Overview
& Project Scope

03

Risk-Sharing
Strategies

04

Procurement
Details

05

Project
Schedule

06

Questions
& Answers

Purpose & Format



Purpose

- 01.** Provide Information
- 02.** Get Feedback & Answer Questions
- 03.** Gauge Industry Interest & Competition

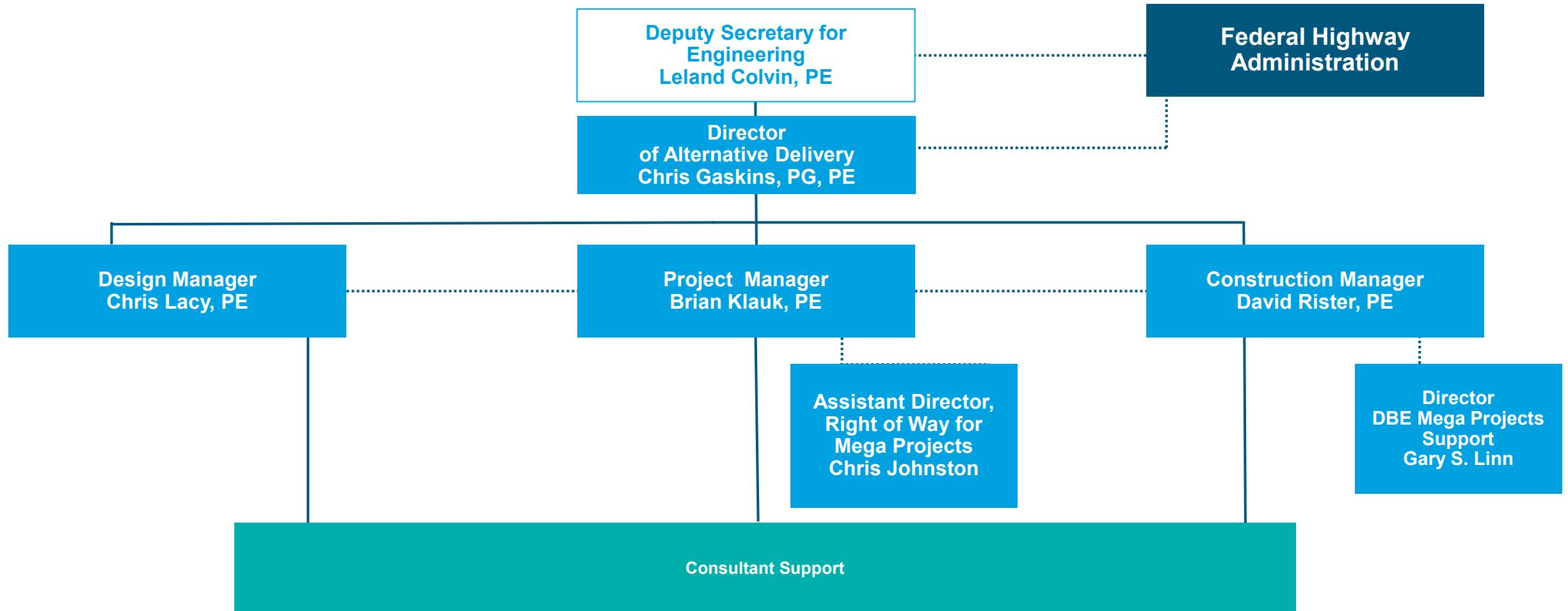
Format

- 01.** General Information Session
- 02.** Questions & Answers
- 03.** One-on-One Meetings

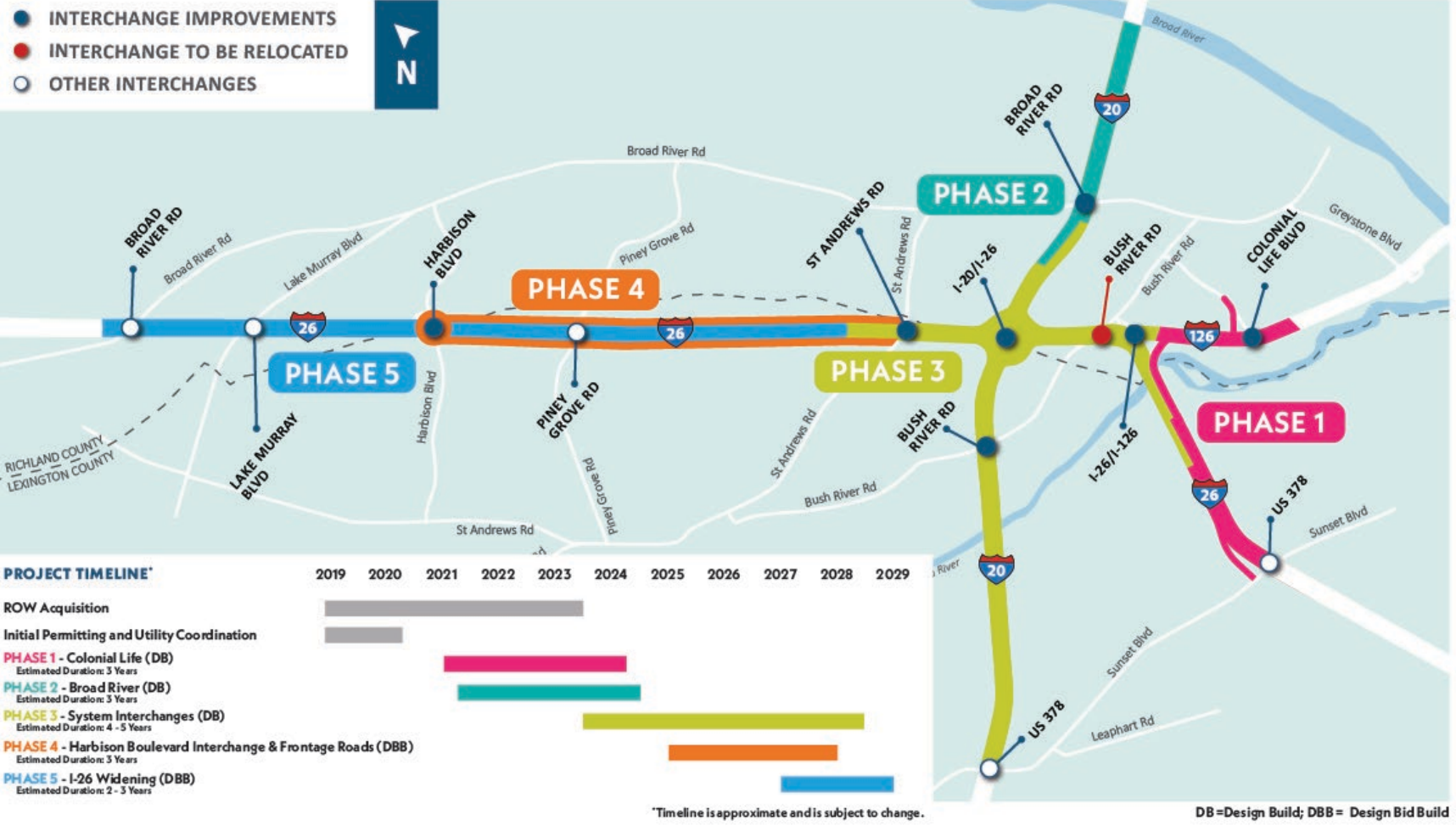


Program Overview & Project Scope

Dedicated Project Team



About the CCR Program



Carolina Crossroads is being constructed as a 5-phase program

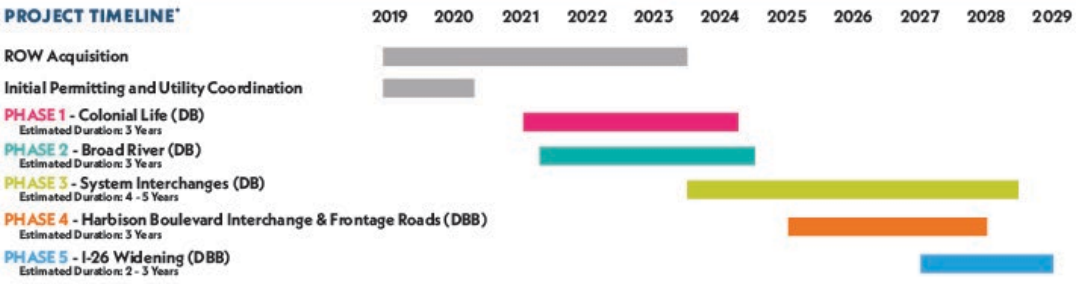
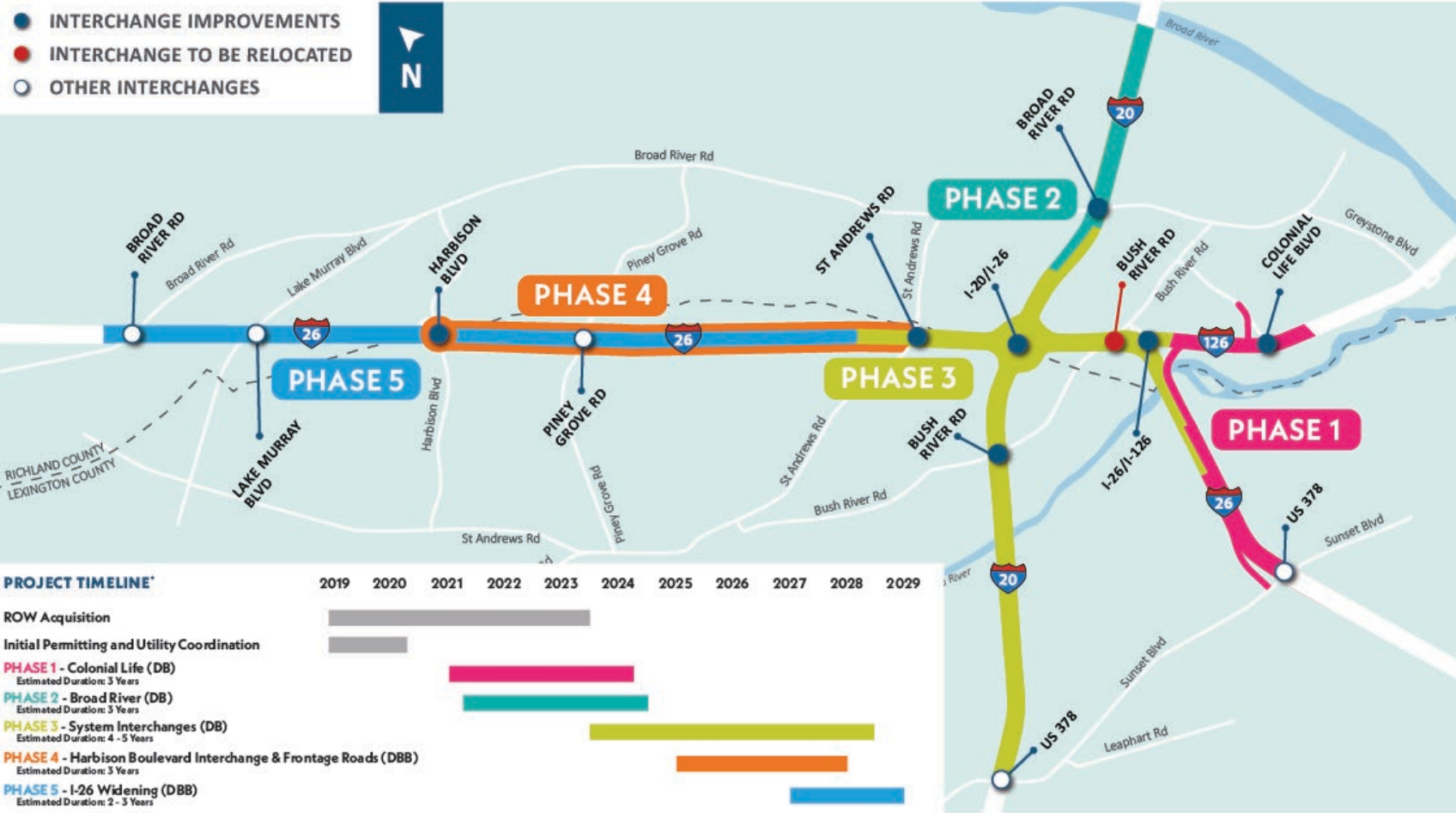
Each phase is being let as an individual project

Construction of the entire corridor is expected to be completed in 2029

About the CCR Program



- INTERCHANGE IMPROVEMENTS
- INTERCHANGE TO BE RELOCATED
- OTHER INTERCHANGES



*Timeline is approximate and is subject to change.

DB=Design Build; DBB = Design Bid Build

- 43**
New Bridges
- 132**
Lane Miles Added
- 14**
Interstate Miles Widened
- 7**
Interchanges Reconstructed

Phase 3 Project Scope



PURPOSE AND NEED

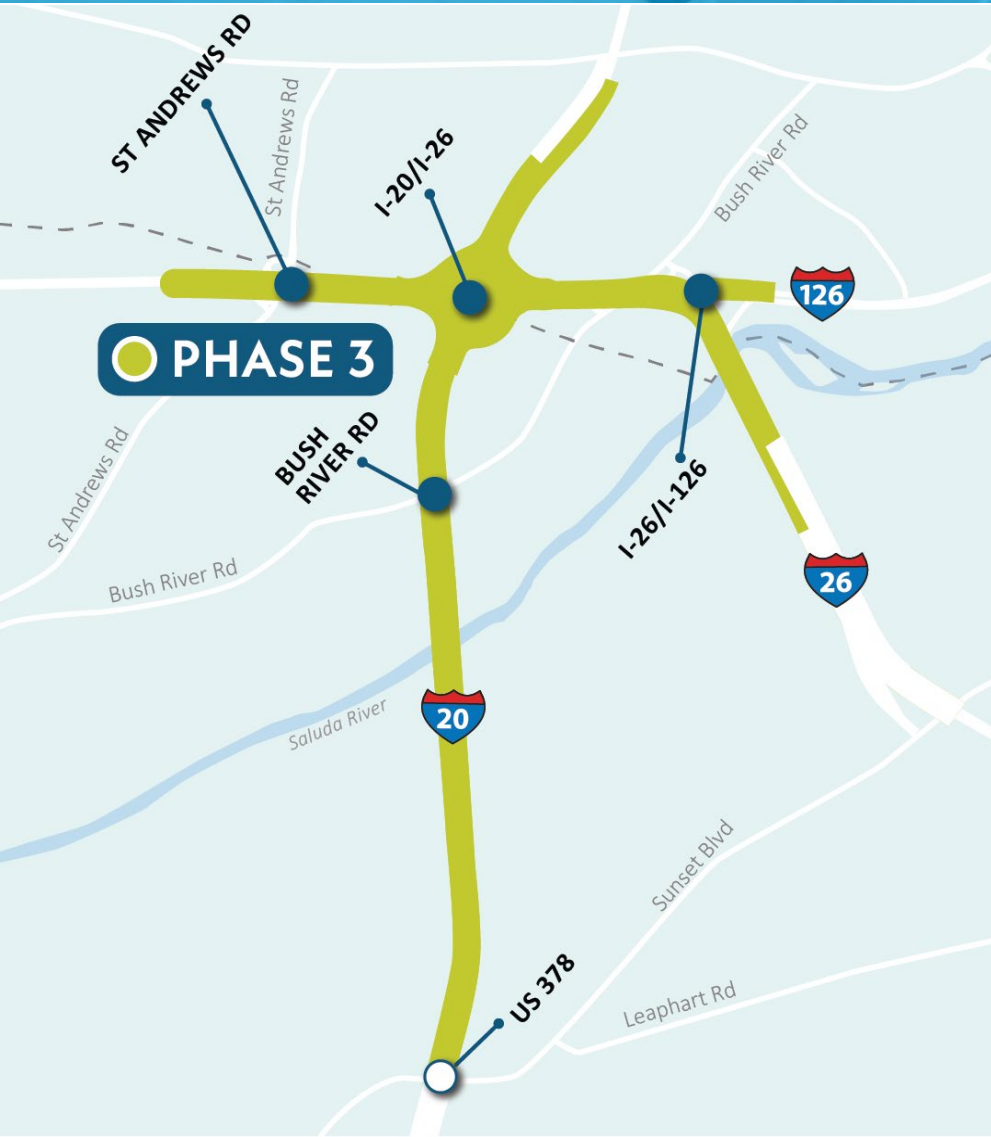
Primary Purpose

Improve mobility and enhance traffic operations by reducing existing traffic congestion and accommodating future traffic needs

Secondary Purpose

- Improve freight mobility
- Improve corridor safety
- Improve system linkages

Phase 3 Project Scope

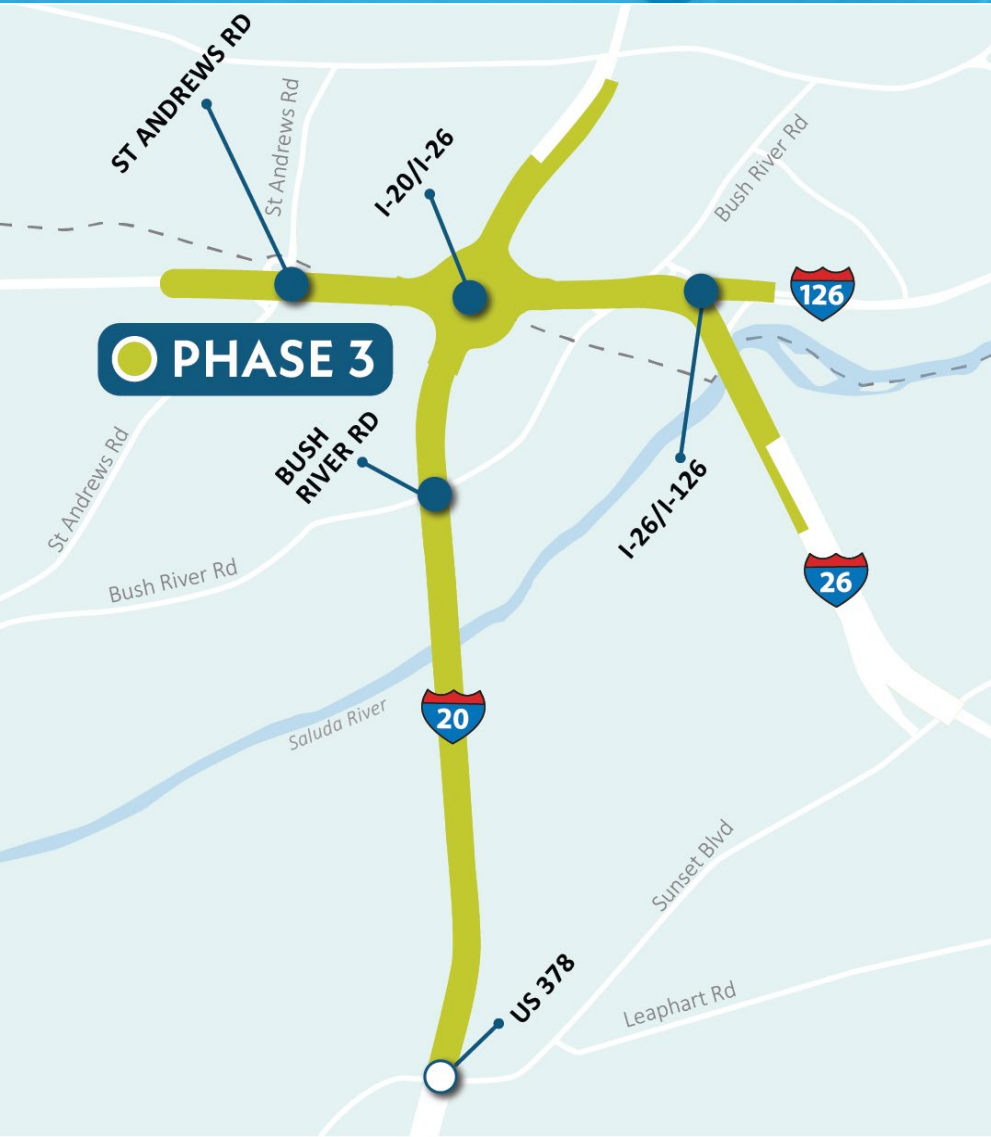


OVERARCHING GOALS AND OBJECTIVES

including but not limited to the following:

- Reducing or eliminating multiple weaving segments
- Lengthening merge segments
- Separating system-to-system traffic flow
- Improving interchange ramp termini at arterial and collector roads to reduce crash risk through geometric modifications

Phase 3 Project Scope



GENERAL SCOPE

- Reconstruct the system interchange of I-26 and I-20
- Complete reconstruction of the I-26/I-126 system interchange

SYSTEM INTERCHANGES

- Extensive widening to parts of I-26 and I-20
- Modifications to the adjacent interchanges not addressed in previous phases
- I-26 Interchange with St. Andrews Road
- I-20 Interchange with Bush River Road

Phase 3 Project Scope



INTERSTATE WIDENING

- I-26: Widening will extend from just west of St. Andrews Road to the limits of Phase 1 improvements between the Saluda River and US 378
- I-20: Widening will extend from east of the US 378 interchange to the limits of the Phase 2 improvements between I-26 and the US 176 interchange



Risk-Sharing Strategies & Project Schedule

Current Risk Mitigation Strategies



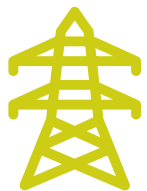
SCDOT is working to move the project forward and reduce risks in all phases. The strategies below have been fully implemented or partially implemented and SCDOT intends to continue to pursue implementing these strategies.



**Right of Way
Acquisition**



**Environmental
Permitting &
Mitigation**



**Utility
Coordination**



**Railroad
Coordination**



Other Procurement-Related Information / Topics

Other Procurement-Related Information / Topics



- Two-phase design-build best value procurement incorporating a weighted criteria formula
- SOQ score to be removed from the RFP weighted criteria formula
- A stipend will be awarded to each of the responsive, yet unsuccessful, short-listed proposers
- SCDOT anticipates a 12.1% DBE total project goal:
 - 11.9% - Any trade
 - 0.2% - Professional Services
- SCDOT is considering several changes to Quality Credit scoring through Innovation and Added Value

Design-Build Agreement & Request for Proposals



SCDOT is in the process of developing a new Design-Build Agreement for the Project

- Aims to reflect more national and industry-recognized formats and provisions
- More clearly define risk allocation for the Project



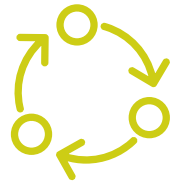
Design-Build Agreement & Request for Proposals



SCDOT also aims to reformat the standard layout and organization of the Request for Proposal (RFP). The proposed organization of the RFP will include:

- Instruction to Proposers
- Design-Build Agreement
- Design Build Agreement Exhibits - necessary forms and certifications
- Technical Provisions – project requirements, design and construction criteria (project information reflected in Exhibits 3-8 of previous RFPs)
- Technical Provision Attachments – supplemental project requirements and criteria (reflected as Attachment B in previous RFPs), and,
- Project Information Package – ancillary project documents for information

Risk Allocation Opportunities



**ATC Process for
Interchange Modifications**



**Performance-based
Criteria**



**Price Adjustment
Clause Provisions**



**Utility Coordination –
SCDOT Liaison**



**Risk Register Meetings
Scope Validation**

Phase 3 Schedule





Q & A