

**NON-CONFIDENTIAL DESIGN-BUILD QUESTIONS
Long Point Road Interchange Improvements
Project ID P041314 - Charleston County**

FINAL RFP - ROUND 8

Date Received: 3/12/2026

Response: 3/17/2026

CONTRACTOR					SCDOT		
Question No.	Category	Section	Page / Doc No.	Question/Comment	Discipline	Response	Explanation
1	RFP	700.3.1.16	pdf page 492/696	The Geotechnical Baseline Report corrosion series testing indicated the project site as Aggressive. TP Section 700.3.1.16 Pile Sizes and Types indicate at a minimum, apply a corrosion rate of 0.001 inch per year (75-yr service life) . Typically, corrosion is not considered when 20-30 feet (6 pile diameters) below the water table as indicated in the testing requirements of the GDM. Can SCDOT remove the corrosion requirements for steel elements below a set elevation (say Elevation -15.0?) or 6 diameters below the water table? Additionally, please indicate if seismic modelling and analysis for structural elements subject to corrosion should consider the as-built condition, as corroded condition, or both?	Geotechnical	Revision	The seismic model shall discount the sacrificial steel thickness, per 700.3.1.16 (last sentence above TP Table 700-1). Will clarify that steel pile points located entirely at a depth of 20 feet or more below the water table do not require sacrificial thickness for corrosion.
2	RFP	TP 685.3	Page 158	The Design-Build team would like to confirm if a manhole can be added at each end of the project with spare fiber that can be spliced in the future when the permanent SCDOT ITS fiber is installed.	Traffic	No_Revision	SCDOT will sever the existing fiber optic cable in an existing service box just outside of the project limits. This should eliminate the need to add any additional service boxes.
3	RFP	Section 685.3.1 and TP 1000	Page 158, Page 91	The Design-Build team would like to confirm if the SCDOT ITS conduits attached to the existing bridge structures can remain in place since the bridges are to be retained.	Traffic	No_Revision	Yes, the existing conduits attached to the existing bridge can remain.
4	RFP	Section 685.3.1 and TP 1000	Page 158, Page 91	The Design-Build team would like to confirm that the existing SCDOT ITS conduit along I-526 can be abandoned in place per TP 1000, Division 600.B.2.e. Conduit segments in conflict with noise wall and bridge piers will be noted to be removed. The ITS devices, such as poles, cameras, cabinets, pull boxes and DMS structure will be noted to be removed.	Traffic	No_Revision	Yes, the conduit can be abandoned in place and the other ITS devices can be noted for removal.
5	RFP	Section 700.3.2.9		RFP Section 700.3.2.9 Bridge Rehabilitation Requirements pertains to Asset ID 8329 - I-526 WB over Long Point Rd. - If the Contractor intends to construct new bridge for Relocated Line 4 - please confirm Contractor does not need to rehabilitate existing bridge over Long Point Rd. or replace slope protection (700.3.2.10), please confirm requirements of 700.3.2 for Asset ID 8329 would not apply.	Structural	Revision	Confirmed. Rehab does not apply if the bridge is not widened.
6	Addendum 4			Could SCDOT share with the short listed teams if the Addendum 4 will included changes to milestone dates?	PM	No_Revision	No it does not.

