



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

November 27, 2006

Addendum No. 2

RE: WBS 40682
INTERSTATE MAINTENANCE CONTRACT
I-77, I-85, I-485 & I-277 in Mecklenburg, Gaston, Cabarrus, & Cleveland Counties

December 21, 2006 Letting

To Whom It May Concern:

Reference is made to the Final Request for Proposal with label furnished to you on November 21, 2006 on the above project. The following revisions have been made to the Request for Proposal:

Pages 61, 62, and 64 in the *PERFORMANCE CRITERIA AND CONTRACT PAYMENT* have been revised. Please void Pages 61, 62, and 64 in your proposal and staple the revised Pages 61, 62, and 64 thereto.

Sincerely,

R.A. Garris, P.E.
Contract Officer

RAG/VM

cc: Mr. Steve Varnedoe, PE	Mr. Barry Moose, PE	Mr. Tim Boland, PE
Mr. Jon Nance, PE	Mr. Mike Holder, PE	Mr. Gary Spangler
Mr. Lacy Love, PE	Mr. Phillip Moxley, PE	Ms. Virginia Mabry
Mr. Will Beatty	Mr. Mark Stafford, PE	Mr. Mark Tyler
Mr. Ellis Powell, PE	Ms. Jennifer Brandenburg, PE	Mr. Marc Morgan
Mr. Rodger Rochelle, PE	Ms. Meredith McDiarmid, PE	Technical Review Committee

TABLE 5
TRAFFIC (0.15)

ELEMENT (ELEMENT WEIGHT)	OUTCOME	PERF. TARGET (%)	TOLERANCE & CRITERIA
Pavement Markings (0.03)	Visible	95 (2009-2012) 90 (2008) 85 (2007)	<ul style="list-style-type: none"> No edgelines, centerlines, or skip lines worn, missing, or obliterated Must be present, visible, and reflective at night Replaced when damaged/lost during pavement repair or winter weather events
Words and Symbols (0.0075)	Visible	95 (2009-2012) 90 (2008) 85 (2007)	<ul style="list-style-type: none"> Must be present, visible, and reflective at night Replaced when damaged/lost during pavement repair or winter weather events
Pavement Markers (0.015)	Present and Reflective	95 (2009-2012) 90 (2008) 85 (2007)	<ul style="list-style-type: none"> Markers must be present and reflective at night Replaced when damaged/lost during pavement repair or winter weather events, regardless of who performs the snow and ice removal All lenses replaced or installed if missing or non-functional
Overhead Signs (0.0375)	Present, visible, legible, and reflective	92 (2007-2012)	<ul style="list-style-type: none"> Clean and flush debris from and around the base support areas Clean and lubricate anchor bolts and nuts Criteria also applies to any sign that the Department may install within the contract period(s)
Other Signs (0.0195)	Present, visible, legible, and reflective	92 (2007-2012)	<ul style="list-style-type: none"> Signs must be visible and legible at night Contractor to respond to all failures due to incidents, accidents, etc., and includes site mitigation/other repairs No damaged signs Criteria also applies to any sign that the Department may install within the contract period(s)
Overhead Sign Lighting (0.0075) FOR DIVISION 10 ONLY	Present Functional Sound Clear & Clean	90 (2007-2012)	<ul style="list-style-type: none"> Lighting must be operational at night Contractor to replace defective lighting upon notification or discovery Contractor is responsible for all components above the concrete footing

Roadway, Bridge, and Interchange Lighting (0.03)	Operational	90 (2007-2012)	<ul style="list-style-type: none"> • Lighting must be operational at night • Contractor to replace defective lighting upon notification or discovery • Contractor is responsible for all components above the concrete footing
Object Markers & Delineators (0.003)	Present Reflective Functional	90 (2007-2012)	<ul style="list-style-type: none"> • Properly mounted. Correctly positioned. • No sight distance or sign obstructions. • No missing posts delineators, or object markers
*** Deleted Glare Screens ***			

TABLE 7
BRIDGE MAINTENANCE (0.15)

ELEMENT (ELEMENT WEIGHT)	OUTCOME	PERF. TARGET (%)	TOLERANCE & CRITERIA
Bridge Deck ¹ (0.0225)	Safe Clean Functional Joints intact	90 (2007-2012)	<ul style="list-style-type: none"> • Perform all routine/ordinary maintenance including sweeping, washing and cleaning. • The deck is free of foreign material (grass, stones, limbs, trash, etc.) • Riding surface has no spalls ≥ 2 inches deep. • Joints are clean and joint material is present and functioning as designed. • Drainage system (drains, scuppers, trough, etc) is clean and functioning as designed. Railings are intact and connections are tight. • Routes receiving de-icing salts, each deck shall be washed after the last snow fall has melted.
Bridge Superstructure ² (0.045)	Safe Clean Functional	90 (2007-2012)	<ul style="list-style-type: none"> • Perform all routine/ordinary maintenance including sweeping, washing, clearing of all obstructions. • No damage by vehicular impact is evident. • Bridge components are free of damaging vegetation. • Bearing assemblies are clean and lubricated. • The bearing assemblies and the end 5 feet of longitudinal superstructure elements are free of foreign material (grass, stones, limbs, trash, sand dirt, etc.) • Bearing assemblies and the end 5 feet of longitudinal superstructure elements shall be washed after the last snow fall has melted.
Bridge Substructure ³ (0.045)	Safe Clean Functional	90 (2007-2012)	<ul style="list-style-type: none"> • Perform all routine/ordinary maintenance including sweeping, washing, clearing of all obstructions. • No damage (≥ 2" deep spalls) caused by vehicular impact is evident. • Bridge components are free of damaging vegetation. • Horizontal surfaces to including bridge seats and bearing areas are free of foreign material (grass, stones, limbs, trash, sand, dirt, etc.) • Horizontal surfaces including bridge seats/bearing areas washed after the last snow fall has melted. • Weep holes are clean and free of foreign material and properly functioning.

¹ Bridge Deck includes and not limited to the bridge roadway surface, approach slabs, curbs, sidewalks, parapets, railing system, drainage system, lighting, expansion joints

² Bridge Superstructure includes and not limited to beams, girders, diaphragms, bracings, truss members, bearing devices

³ Bridge Substructure includes and not limited to abutments, backwalls, seats, piers, columns, wingwalls, Weep holes