STATE OF DELAWARE

DEPARTMENT OF TRANSPORTATION

DESIGN-BUILD PROJECT

for

NEW INDIAN RIVER INLET BRIDGE

Replacement of Bridge 3-156,
SR1 over Indian River Inlet
State Contract # 26-073-03
Federal Contract # BRN-S050(14)

SCOPE OF SERVICES PACKAGE

REFERENCE DOCUMENTS
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**ADJACENT CONTRACTS**
- Contract #23-073-03, BR 3-156 on SR 1 Over Indian River Inlet (Roadway and Approaches) Contract Drawings with Addendums and Revisions
- Contract #25-073-02, BR 3-156 on SR 1 Over Indian River Inlet (Bridge Replacement) Non-Awarded Contract Drawings with Addendums (Select Sheets)
- Contract #23-073-03, BR 3-156 on SR-1 Over Indian River Inlet (Roadway and Approaches) MSE Wall Shop Drawings prepared by Tensar Earth Technologies, Inc. issued February 8, 2006.
- Contract #23-073-03, BR 3-156 on SR 1 Over Indian River Inlet (Roadway and Approaches), Formliner Finish Rendering chosen by the Department.
- DNREC Contract 2003-DS-200 (Phase 2) Indian River Marina Redevelopment, Sheet Pile Wall Advanced Contract Drawings
- Utility Contract - Delmarva Power, Proposed Electric Transmission and Distribution Relocation Plan

**ENVIRONMENTAL DOCUMENTS**

**AS-BUILT DRAWINGS**
- DNREC Contract 2003-DS-200 (Phase 2) Indian River Marina Redevelopment, Sheet Pile Wall Advanced Contract As-Built Drawings
- Department of the Army, Philadelphia District Corps of Engineers, Indian River Inlet Bulkhead Plans and Details (Existing)
- Delmarva Power (Connectiv) Utility As-Built Drawings
- Verizon-DE, Inc, Utility As-Built Drawings
- Sanitary Sewer Utility As-Built Drawings
- Water Utility As-Built Drawings

**DESIGN CHARETTES**
- “Summary of the Public Information Workshop #1,” Figg Bridge Engineers, Inc., March 2003
- “Summary of the Public Information Workshop #2,” Figg Bridge Engineers, Inc., April 2003
- “Summary of the Public Information Workshop #3,” Figg Bridge Engineers, Inc., June 2003
- “Summary of the Public Information Workshop #4,” Figg Bridge Engineers, Inc., October 2003

**GEOTECHNICAL DATA**
- “Geotechnical Summary Report,” MACTEC, Inc., March, 2005
- "Embankment Monitoring Data for Contract #23-073-03 (Roadway Approaches)"
HYDRAULIC/SCOUR
- “Addenda 1 and 2 Scour Analysis Summary,” Duffield Associates, January 21, 2005
- Coastal Engineering Assessment of Storm-Induced Scour Problem for Proposed Indian River Inlet Bridge

RIGHT-OF-WAY PLANS
- Contract #23-073-03, BR 3-156 on SR 1 Over Indian River Inlet, Right-of-Way (ROW) Plans

UNIVERSITY OF DELAWARE BRIDGE MONITORING MANUAL

WIND EFFECTS

AERIAL PHOTOS
- "For Information Only"