STATE OF DELAWARE

DEPARTMENT OF TRANSPORTATION

DESIGN-BUILD PROJECT

for

INDIAN RIVER INLET BRIDGE

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

SCOPE OF SERVICES PACKAGE

CONTRACT DOCUMENTS

PART 5

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UTILITY STATEMENT

STATE CONTRACT NO. 26-073-03 Readvertised
F.A.P. NO. BROS-S050(14)
BR 3-156 on SR l over Indian River Inlet
Sussex County

The following companies maintain facilities within the contract limits:

Delmarva Power (Electric -Transmission)
Delmarva Power (Electric -Distribution)
Delmarva Power (Communications)
MediaCom
Verizon-DE, Inc.
Department of Natural Resources and Environmental Control (DNREC) (Water & Sanitary Sewer)
Sussex Shores Water Company
Sussex County (Sanitary Sewer)

The following is a breakdown of the utilities involved, adjustments and/or relocations as required (all stations, offsets, lengths and calendar days are approximate):

Delmarva Power (Electric -Transmission)

The Company maintains 69kV three phase aerial electrical transmission; and fiber optic lines along the westerly side of SR 1 (Coastal Highway) within the project area.

The Company's aerial transmission line is in conflict with Access Road C construction at approximately four (4) locations, Station 688+16 Baseline Construction Access Road C, 14.4 ft right, Station 691+62 Baseline Construction Access Road C, 20.6 ft right, Station 695+05 Baseline Construction Access Road C, 1.2 ft right and Station 698+75 Baseline Construction Access Road C, 25.6 ft left.

The Company proposes to relocate the existing aerial lines temporarily to aerial lines on new poles and the permanent relocation will be to predominately underground lines. A portion of the permanent underground lines will be embedded in the future bridge.

The Company proposes the following new pole locations to temporarily relocate the aerial transmission facilities to accommodate the construction of Access Road C in advance of the permanent facility relocation:

The pole located at Station 688+16, Baseline Construction Access Road C, 14.4 ft right, will be relocated and replaced with a new pole at Station 688+91, Baseline Construction Access Road C, 22ft right.

The pole located at Station 691+62 Baseline Construction Access Road C, 20.6 ft right will be relocated and replaced with a new pole at Station 691+87 Baseline Construction Access Road C, 21 ft right.

The pole located at Station 695+05 Baseline Construction Access Road C, 1.2 ft right will be relocated and replaced with a new pole at Station 696+10 Baseline Construction Access Road C, 35 ft right.

The pole located at Station 698+75 Baseline Construction Access Road C, 25.6 ft left will be relocated and replaced with a new pole at Station 537+35, Baseline Construction SB SR 1, 75 ft left. The pole located at Station 540+05, Baseline Construction SB SR 1, 78 ft left will need to be reconfigured with

post insulators due to the increase in height of the adjacent pole.

The Company will require a total of fourteen (14) calendar days to complete the proposed transmission work following 21 calendar days advanced notice of completion of clearing and grubbing, cuts and fills made, staking of rights-of-way and back of curbs, installation of drainage.

All necessary environmental permits shall be acquired by the State prior to the Company's contractor starting the work.

THE ABOVE REFERENCED WORK HAS BEEN COMPLETED.

The project's construction will require the permanent relocation of the Company's aerial transmission facilities within the project limits. The facilities affected by the permanent relocation are supported on multiple structures (mostly poles) along the west side of SR 1. The fiber optic cable that is involved is also located on multiple structures (poles along the west side of SR 1).

The Company proposes to install a new manhole duct system encased in concrete within the project limits to permanently relocate the aerial transmission facilities affected by the proposed construction. The manhole duct system will primarily be located in the Delaware Seashore State Park on the west side of the existing bridge. The manhole and duct system will join with the boring under the inlet on both the north and south side. <u>There may be some impact to the northeast corner of the northern staging area during the boring operation. The schedule for the boring work operation and relocation work is not known. The Design-Builder shall be prepared to work around the existing facilities and/or any relocation activities throughout construction.</u>

Upon completion of the proposed manhole duct system, including all pulling, splicing, terminating of new cable and completion of new transition structures, the Company will remove all cables from the aerial facilities and remove the Company's poles. This would include approximately multiple structures and appurtenances. In addition, the existing fiber optic cable will be replaced on additional structures north of the new north transition structure. <u>There will be some coordination between Delmarva Power (Electric) and the Design Builder for the structure demolition. Some of the existing poles along the west side of SR 1 will be upgraded.</u>

Any additional relocations/adjustments that may be necessary will be performed by the Company's forces during construction of the project. The time to complete any additional relocations/adjustments will depend upon the nature of the work.

Please note that all of Delmarva Power’s transmission circuits (69kV - 500kV) are critical circuits and are monitored/controlled by the Pennsylvania, New Jersey, Maryland (PJM) Power Pool. Delmarva Power is required to schedule all planned outages well in advance (6-12 months) of the actual required outage. Taking outages during peak load periods (winter and summer months) is not desirable and may be rejected by PJM.

<u>Delmarva Power (Electric -Distribution)</u>

The Company maintains aerial, underground and direct buried electrical distribution facilities along the westerly side of SR 1 (Coastal Highway) and on the existing bridge over the Indian River Inlet and on both sides of the highway in the vicinity of the bridge within the project area. The electrical distribution lines are 25kV three phase primary aerial circuits as well as single phase branch circuits providing power to the existing facilities. There are two electrical distribution circuits in all. The distribution facilities that supply power to the existing facilities near the bridge will be relocated under separate Contracts.

The Company maintains aerial distribution facilities underbuilt on the transmission poles that are in conflict with Access Road C construction at approximately four (4) locations, as described under the Delmarva Power (Electric-Transmission) section. The Company's facilities will need to be temporarily relocated to the new poles, prior to the permanent relocation of the aerial distribution facilities, as described under the Delmarva Power (Electric-Transmission) section.

The Company proposes to temporarily relocate the aerial distribution facilities that are underbuilt on the transmission poles onto the new poles described under the Delmarva Power (Electric Transmission) section to accommodate the construction of Access Road C in advance of the permanent facility relocation.

The Company will require a total of fourteen (14) calendar days to complete the proposed distribution work following 21 calendar days advanced notice of completion of clearing and grubbing, cuts and fills made, staking of rights-of-way and back of curbs, installation of drainage. All necessary environmental permits shall be acquired by the State prior to the Company's contractor starting the work. The fourteen (14) calendar days will be concurrent with the fourteen (14) calendar days required to complete the proposed transmission work.

THE ABOVE REFERENCED WORK HAS BEEN COMPLETED.

The Company maintains aerial and direct buried facilities that are in conflict with the future bridge foundations, north of the inlet. The Company's facilities will need to be temporarily relocated to predominately underground facilities.

The Company proposes to temporarily relocate the aerial and direct buried facilities that are in conflict with the future bridge foundations north of the inlet to a predominantly underground facility. The underground line will extend from an existing pole located approximately at Station 674+90, Baseline Construction Access Road C, 67ft left to the existing pole under the existing bridge. Upon completion of the proposed underground system, including all pulling, splicing, terminating of new cable, completion of new transition structures and completion of necessary switchgear and transformer facilities, the Company will remove all cables from the aerial facilities and remove the Company's poles.

The Company will require a total of ninety (90) non-consecutive calendar days to complete this work and proposes to begin this work in advance of the State's contract.

THE ABOVE REFERENCED WORK HAS BEEN COMPLETED.

The Company maintains aerial facilities that cross SR 1 perpendicular to Station 454+50 Baseline Construction NB SR 1 that are in conflict with the proposed SR 1 embankment. The Company's facilities will need to be temporarily relocated to predominately underground facilities to maintain existing services east of SR 1.

The Company proposes to temporarily relocate the aerial crossing of SR 1 perpendicular to Station 454+50 Baseline Construction NB SR 1 that is in conflict with the proposed SR 1 embankment to a predominately underground facility. The underground line will extend from an existing pole located approximately at Station 295+45 Baseline Survey and Construction SR 1,205 ft left towards the inlet, under the existing bridge, to the existing electrical services. Upon completion of the proposed underground system, including all pulling, splicing, terminating of new cable, completion of new transition structures and completion of necessary switchgear and transformer facilities, the Company will remove all cables from the aerial facilities crossing SR 1perpendicular to Station 454+50.

The Company will require a total of sixty (60) non-consecutive calendar days to complete this work and proposes to begin this work in advance of the State's contract.

THE ABOVE REFERENCED WORK HAS BEEN COMPLETED.

The project's construction will require the permanent relocation of the aerial distribution facilities within the project limits.

The Company proposes to install a new manhole duct system encased in concrete within the project limits to permanently relocate the aerial and underground distribution facilities affected by the proposed construction.

The manhole duct system will primarily be located in the Delaware Seashore State Park on the west side of the existing bridge. The manhole and duct system will join with the boring under the inlet on both the north and south side. There may be some impact to the northeast corner of the northern staging area during the boring operation. The schedule for the boring work operation and relocation work is not known. The Design-Builder shall be prepared to work around the existing facilities and/or any relocation activities throughout construction.

Upon completion of the proposed manhole duct system, including all pulling, splicing, terminating of new cable, completion of new distribution structures and completion of necessary switchgear and transformer facilities, the Company will remove all cables from the aerial facilities, remove the Company's poles and abandon existing underground facilities. There will be some coordination between the Delmarva Power (Electric) and the Design Builder during the structure demolition. Some of the existing poles along the west side of SR 1 will be upgraded.

Any additional relocations/adjustments that may be necessary will be performed by the Company's forces during construction of the project. The time to complete any additional relocations/adjustments will depend upon the nature of the work.

Delmarva Power (Communications)

The aforementioned Company maintains aerial, underground and/or buried facilities within the project limits.

The proposed changes to the Company's existing facilities are described under the Delmarva Power (Electric-Transmission) Section (referenced as fiber optic relocations).

MediaCom

The Company maintains aerial, underground and/or buried facilities within the project limits.

The proposed changes to the Company's existing facilities are anticipated to be complete in advance of the State's contract. Any additional modifications that may be necessary to the Company's facilities will be performed by the Company's forces during the project's construction. The time to complete any additional facility modifications will depend on the nature of the work and will be determined at that time.

THE ABOVE REFERENCED WORK HAS BEEN COMPLETED.

Verizon-DE. Inc.

The Company maintains aerial, underground and/or buried facilities within the project limits. The Company's maintains both copper and fiber optic facilities. The Company's fiber optic facilities are located on the existing bridge over the Indian River Inlet.

The Company maintains aerial facilities underbuilt on the transmission poles that are in conflict with Access Road C construction at approximately four (4) locations, as described under the Conectiv Power Delivery (Electric-Transmission) section.

The Company proposes to temporarily relocate the aerial facilities that are underbuilt on the transmission poles onto the new poles described under the Conectiv Power Delivery (Electric Transmission) section to accommodate the construction of Access Road C in advance of the permanent facility relocation.

The Company will require a total of twenty (20) calendar days to complete the proposed work following 21 calendar days advanced notice of completion of the electric transmission and electric distribution facility relocations.

THE ABOVE REFERENCED WORK HAS BEEN COMPLETED.

The Company maintains underground and direct buried facilities that are in conflict with the future bridge foundations, both north and south of the inlet. The Company's facilities will need to be temporarily relocated to predominately underground facilities.

The Company proposes to relocate the underground and direct buried facilities that are in conflict with the future bridge foundations, both north and south of the inlet in a predominately underground facility that will remain as a portion of the permanent facility relocation. The underground facility will be a manhole duct system and extend from a proposed manhole at approximately station 472+00 Baseline Construction SB SR 1, 40ft left where the Company's fiber optic facilities connect to existing facilities. The underground facility will then extend to the east, perpendicular to SR 1 to a proposed manhole at approximately station 272+00 Baseline Survey & Construction NB SR 1, 45ft right where the Company's copper facilities connect to existing facilities. The underground line continues along the east side of Access Road A to the existing services. The underground line also continues from the proposed manhole at approximately station 272+00 Baseline Survey & Construction NB SR 1, 45ft right under SR 1 to the Company's proposed crossing under the Indian River Inlet, terminating with a temporary connection to an existing pole located at approximately Station 311+70 Baseline Survey and Construction SR 1, 195ft left. The entire underground system with the exception of the temporary connection to the existing pole will remain as part of the permanent facility relocation. Upon completion of the proposed underground system, including all pulling, splicing, terminating of new cable, completion of new transition structures and completion of necessary hardware facilities, the Company will remove all cables from the aerial facilities, remove the Company's poles and abandon existing underground facilities.

The Company will require a total of approximately two hundred and seventy (270) non-consecutive calendar days to complete this work and the Company proposes to begin this work in advance of the State's contract.

THE ABOVE REFERENCED WORK HAS BEEN COMPLETED EXCEPT FOR THE PERMANENT TIE-IN TO THE NEW DELMARVA POWER POLE ON THE NORTHERN CORNER OF MARINA ROAD AND ACCESS ROAD C, AND AERIAL RELOCATION OF

LINES THAT ARE CURRENTLY ON DELMARVA POWER POLES ALONG THE WEST SIDE OF ACCESS ROAD C. THE SCHEDULE FOR THE BORING WORK OPERATION AND RELOCATION WORK IS NOT KNOWN. THE DESIGN-BUILDER SHALL BE PREPARED TO WORK AROUND THE EXISTING FACILILTIES AND/OR ANY RELOCATION ACTIVITIES THROUGHOUT CONSTRUCTION.

THERE IS AN EXISTING VERIZON PEDESTAL ADJACENT TO SUSSEX ROAD 50A THAT NEEDS TO BE RELOCATED AS PART OF THE FUTURE PARK IMPROVEMENT CONTRACT.

Any additional modifications that may be necessary to the Company's facilities will be performed by the Company's forces during the project's construction. The time to complete any additional facility modifications will depend on the nature of the work and will be determined at that time.

Department of Natural Resources and Environmental Control (DNREC)(Water & Sanitary Sewer)

Any adjustments and/or relocations of the State's existing water or sanitary sewer facilities will be done by the State's Contractor in accordance with Sussex Shores Water Company's Standard Specifications (water) or Sussex County's Standard Specifications (sanitary sewer), as indicated on the plans and outlined elsewhere in the Special Provisions. The State's Contractor shall install the water and sanitary services as indicated within the contract documents.

THE ABOVE REFERENCED WORK HAS BEEN COMPLETED.

Sussex Shores Water Company

The Company maintains underground facilities with no apparent conflict to the proposed construction. Any additional modifications that may be necessary to the Company's facilities will be performed by the Company's forces during the project's construction.

THE ABOVE REFERENCED WORK HAS BEEN COMPLETED.

Sussex County (Sanitary Sewer)

Any adjustments and/or relocations of the County's existing sanitary sewer facilities will be done by the State's Contractor in accordance with the County's Standard Specifications, as indicated on the plans and outlined elsewhere in the Special Provisions. The State's Contractor shall install the sanitary services as indicated within the contract documents.

THE ABOVE REFERENCED WORK HAS BEEN COMPLETED.

GENERAL NOTES:

As-built plans for the work that has been completed to date are available as part of the contract documents.

1. **THE UTILITIES AND THEIR CONTRACTORS DO NOT NORMALLY WORK ON WEEKENDS OR LEGAL HOLIDAYS!**

2. **IT IS UNDERSTOOD AND AGREED THAT THE DESIGN-BUILDER HAS CONSIDERED IN HIS/HER PROPOSAL ALL PERMANENT AND TEMPORARY**

UTILITY APPURTENANCES IN THEIR PRESENT OR RELOCATED POSITIONS AS SHOWN ON THE PLANS OR DESCRIBED IN THE UTILITY STATEMENT AND/OR ARE READILY DISCERNIBLE AND THAT NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ANY DELAYS, INCONVENIENCE, OR DAMAGE SUSTAINED BY HIM/HER DUE TO ANY INTERFERENCE FROM THE SAID UTILITY FACILITIES AND APPURTENANCES OR THE OPERATION OF MOVING THEM, EXCEPT THAT THE DESIGN-BUILDER MAY BE GRANTED AN EQUITABLE EXTENSION OF TIME.

3. THE DESIGN-BUILDER IS RESPONSIBLE FOR THE SUPPORT AND PROTECTION OF ALL UTILITIES WHEN EXCAVATING.

4. THE DESIGN-BUILDER IS RESPONSIBLE FOR ROUGH GRADING AS REQUIRED BY THE ROADWAY CONSTRUCTION PRIOR TO THE UTILITY COMPANY'S PLACING THEIR PROPOSED FACILITIES, UNLESS INDICATED ON THE PLANS AND/OR OUTLINED ELSEWHERE IN THESE SPECIFICATIONS.

5. COORDINATION AND COOPERATION AMONG THE UTILITY COMPANIES AND THE DESIGN-BUILDER ARE OF PRIME IMPORTANCE. THEREFORE, THE DESIGN-BUILDER IS DIRECTED TO CONTACT THE FOLLOWING UTILITY COMPANY REPRESENTATIVES WITH ANY QUESTIONS REGARDING THIS WORK PRIOR TO SUBMITTING BIDS AND WORK SCHEDULES. PROPOSED WORK SCHEDULES SHALL REFLECT THE UTILITY COMPANIES' PROPOSED RELOCATIONS.

Mr. Ray Rouault	Delmarva Power (Electric-Transmission)	302-454-5174
Mr. Guy Eberwine	Delmarva Power (Electric-Distribution)	302-934-3354
Mr. Bernie Fowler	Delmarva Power (Communications)	302-454-4239
Mr. Joe Longfellow	MediaCom	302-732-6600
Mr. David Williams	Verizon-DE, Inc.	610-280-5582
Mr. Britt Murray	Department of Natural Resources and Environmental Control (DNREC) (Water & Sanitary Sewer)	302-739-5284
Mr. Rodney Short	Sussex Shores Water Company	302-539-7611
Mr. Brad Hawkes	Sussex County (Sanitary Sewer)	302-855-7718

STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION
800 BAY ROAD
P.O. BOX 778
DOVER, DELAWARE 19903

CAROLANN WICKS, P.E.
SECRETARY

CERTIFICATE OF RIGHT-OF-WAY STATUS

STATE PROJECT NO. 26-073-03

F.A.P. NO. BRHS050(14)

BRIDGE 3-156, INDIAN RIVER INLET BRIDGE REPLACEMENT

SUSSEX COUNTY

This is to certify that all project rights of way is currently available in accordance with the project right-of-way plans.

REAL ESTATE SECTION

/signature on file/

Carol V. O'Donoghue
Assistant Chief Real Estate

September 22, 2006

STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION
800 BAY ROAD
P.O. BOX 778
DOVER, DELAWARE 19903

CAROLANN WICKS, P.E.
SECRETARY

UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITIONS POLICIES ACT
49 CFR, PART 24
ASSISTANCE FOR DISPLACED FAMILIES AND BUSINESSES
AND
ASSISTANCE PAYMENTS

FOR

STATE PROJECT NO. 26-073-03

F.A.P. NO. BRHS050(14)

BRIDGE 3-156, INDIAN RIVER INLET BRIDGE REPLACEMENT

SUSSEX COUNTY

This is to certify that there are no relocations involved on this subject project.

REAL ESTATE SECTION

/signature on file/

Carol V. O'Donoghue
Assistant Chief Real Estate

September 22, 2006