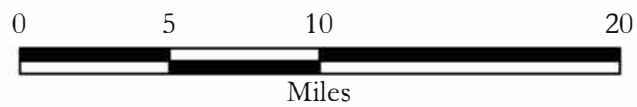

 Subject Parcel



TelcoSub USA, LLC
Easement No. 43077
Lee County, Florida



 Subject Parcel

0 5,000 10,000 20,000

Feet



TelcoSub USA, LLC
Easement No. 43077
Lee County, Florida

PROJECT DESCRIPTION

The Carnival Submarine Network-1 (CSN-1) Project includes the installation and operation of a submarine fiber optic cable system with landings in the United States (Bonita Springs, Florida) and Ecuador, Panama, and Colombia. The total length of the CSN-1 system will be approximately 2,446 nautical miles. The CSN-1 will consist of 2-inch maximum diameter underwater fiber optic telecommunication cable.

1. Location: Section 31, Township 47 South, Range 25 East
Aquatic Preserve: No
Waterbody Classification: Class III, Not Approved for Shellfish Harvesting
Designated Manatee County: Yes, with an approved Manatee Protection Plan
Manatee Aggregation Area: No
Manatee Protection Speed Zone: No
2. Preempted Area: 549,921 square feet (12.61 acres), more or less
3. Location: Gulf of America (formerly known as the Gulf of Mexico), Bonita Springs, Lee County
4. Structure Dimensions: Two-inch subaqueous telecommunication cable
5. Length of Cable: Approximately nine nautical miles within State of Florida waters
6. Easement Width: Ten feet
7. Installation: Cable installation would be conducted from the shore landing location to the nine nautical mile State of Florida waters boundary, with the cable being installed, with the assistance of divers, as necessary, from a shallow draught vessel.
8. Method of Installation: Cable installation would be conducted from the shore landing location to the nine nautical mile State of Florida waters boundary, with the cable being installed, with the assistance of divers, as necessary, from a shallow draught vessel.

The upland project construction area located adjacent to Bonita Beach on Hickory Blvd. is approximately 0.25-acres and would be enclosed by sound fencing keyed into the sand, so to prohibit wildlife intrusion. This area would be used for Horizontal Directional Drilling (HDD) staging, and contain permanent underground cable network infrastructure, including the beach manhole.

The horizontal directional drill (HDD) portion of the project consists of placement of two six-inch steel landing pipes from the beach manhole (BMH) to two exit points. The HDD exits would be located within about ten feet of water depth, with a marine support dive crew to assist the installation process.

Each approximately 1,525-foot upland-to-water HDD would extend beneath navigable waters for 1,449 feet and be set no deeper than 70 feet below the seabed. The CSN-1 fiber optic cable would at

maximum be 2 inches diameter, depending on the cable armoring needs/usage, for approximately 230 feet seaward of the in-water HDD exit, the cable would be covered with a 5.7-inch diameter articulated pipe.

Cable burial is normally necessary for water depths of less than 1,000 meters or 1,500 meters depending on the area. The primary tool for burial is a plough deployed from a main lay vessel, and installation speed is dependent on burial depth and ranges between 5 kilometers and 17 kilometers per day. Standard ploughs can bury a typical target depth of up to 1.5 meters. Plough burial will occur between the United States' Exclusive Economic Zone maritime boundary and the territorial water limit.

The jetting sledge is the most powerful inshore burial tool as it is often supported by a more powerful water pump. This system needs a small barge/vessel platform to support the diving team and pumping unit. When the jetting tool is deployed onto the seabed divers will install the tool on the cable. The jetting sledge will then fluidize the sand around the cable and lower the fiber optic cable to the required depth. The jetting sledge may tow the pump barge as burial progresses.

Deep-Sea surface lay in water depths of more than 1,000 meters is typically performed at a speed of 2 to 4 knots, or around 90 to 170 kilometers (no more than 106 miles) per day, subject to weather and current. During surface-lay, no mechanical contact is made with the seabed; the cable is laid out from the main lay vessel (MLV), descends through the water column by gravity and comes to rest in its final position upon the seabed, assisted by Makai Lay cable-lay software and tools.



Overview of CSN-1 System

9. Resources – Avoidance and Minimization Information: The Applicant has provided the following information in support of efforts to avoid and/or minimize impacts on the aquatic environment:

The submarine cable design, routing, and landing locations for the network were developed in the planning stages based on detailed cable route engineering considerations. During this route planning process, reasonable alternatives were evaluated based on the following objectives: optimize the approach to the planned infrastructure; minimize interference with existing cables and underwater and terrestrial facilities; avoid and minimize crossing with environmentally sensitive areas; and avoid potential hazards. The proposed project avoids and minimizes the potential for impacts to the beach and nearshore environment. All proposed activities associated with the laying and burial of the cable are anticipated to result in little or no sediment disturbance along the cable route. Careful consideration was taken of sensitive habitats and listed species during the cable route design so to avoid/minimize potential impacts. Best Management Practices will be used during the project construction, HDD, and cable installation to avoid sensitive environmental and cultural resources, reduce turbidity, and minimize risk of inadvertent drilling fluid release. The Applicant agreed to comply with National Marine Fisheries Service's "Protected Species Construction Conditions, NOAA Fisheries Southeast Regional Office" (2021), and the "Standard Manatee Conditions for In-Water Work" (2011).

REQUIREMENTS/ASSESSMENTS/COMMENTS

1. DEP Environmental Resource Permit: See included, "Consolidated Notice of Intent to Issue"
2. U.S. Army Corps of Engineers permit: A standard easement condition references the need to obtain approval, if required.
3. Florida Fish and Wildlife Conservation Commission, Office of Environmental Services, Bureau of Protected Species Management, Manatees provided a letter of no comment on March 6, 2024. The DEP Environmental Resource Permit will include the "Standard Manatee Conditions for In-Water Work" (2011).
4. Florida Department of Agriculture and Consumer Services, Division of Aquaculture, Shellfish: Not Applicable
5. Florida Department of State, Division of Historical Resources: DHR was notified February 21, 2024, and provided comments on March 22, 2024. In the comments received by the Department, DHR stated that the proposed project is unlikely to affect historic properties. However, unexpected finds may occur during ground disturbing activities; thus, the following special condition should be included in the permit: If prehistoric or historic artifacts, such as pottery or ceramics, projectile points, stone tools, dugout canoes, metal implements, historic building materials, or any other physical remains that could be associated with Native American, early European, or American settlement are encountered at any time within the project site area, the permitted project shall cease all activities involving subsurface disturbance in the vicinity of the discovery. The Applicant, or other designee, shall contact the Florida Department of State, Division of Historical Resources, Compliance Review Section, at (850)245-6333, as well as the appropriate permitting agency office. Project activities shall not resume without verbal or written authorization

from the Division of Historical Resources. If unmarked human remains are encountered during permitted activities, all work shall stop immediately and the proper authorities notified in accordance with section 872.05, F.S.

6. Riparian rights line setback: Not Applicable pursuant to Rule 18-21.004(3)(d), F.A.C.
7. Noticing: 24 property owners were specifically noticed on January 8, 2025, and no objections were received by the end of the noticing period on February 8, 2025.
8. Term of Easement: The Applicant is requesting an easement term of 25 years pursuant to Rule 18-21.010(5), F.A.C., which is consistent with the design service life of the proposed CSN-1 fiber optic cable system.
9. Federal Communication Commission submarine cable landing license: This authorization was issued on June 18, 2024.

PUBLIC INTEREST

The subject project is not located within an aquatic preserve and will not result in the sale of sovereignty submerged lands. Therefore, to receive approval, the proposal is not specifically required by rule or statute to demonstrate that it is “in the public interest,” only that it be “not contrary to the public interest,” pursuant to Rule 18-21.004(1)(a), F.A.C.

Based on the merits of the proposal, the Applicant has given reasonable assurance that the proposal will maintain essentially natural conditions; will not significantly impact fish and wildlife and other natural resources, including public recreation and navigation; is consistent with the local government’s comprehensive plan; and will not interfere with the riparian rights of adjacent property owners.

Therefore, the Department is of the opinion that the proposal is “not contrary to the public interest” and otherwise meets all applicable requirements for a proprietary authorization to use sovereignty submerged lands, pursuant to Article X, Section 11 of the Florida Constitution, Chapter 253, F.S., associated Rule 18-21, F.A.C.

SPECIAL EASEMENT CONDITIONS

1. Grantee shall notify the Department of Environmental Protection prior to this easement being used to provide connections outside of Colombia, Panama, and Ecuador. All future connections outside of these three countries are subject to Grantor’s prior approval.

FEE CALCULATION

CONSIDERATION DUE: \$491,074.14

- | | |
|---|--------------|
| 1) Processing Fee: | \$23,369.06 |
| Pursuant to Rule 18-21.010(1)(h) F.A.C. | |
| 2) Easement Fee: | \$467,705.08 |
| Pursuant to Rule 18-21.011(2)(f) F.A.C. | <hr/> |

TOTAL CONSIDERATION: \$491,074.14



FLORIDA DEPARTMENT OF Environmental Protection

South District
PO Box 2549
Fort Myers, FL 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Alexis A. Lambert
Secretary

In the matter of an Application for a Permit/Water Quality Certification and Authorization to Use Sovereign Submerged Lands by:

APPLICANT:

TelcoSub USA, LLC.
11801 NE 123rd St. Ste. 314
North Miami, FL. 33181

FILE No.: 445394

EASEMENT NO.: 360368875

COUNTY: Lee

PROJECT NAME: CSN-1 Cable

CONSOLIDATED NOTICE OF INTENT TO ISSUE ENVIRONMENTAL RESOURCE PERMIT EASEMENT TO USE SOVEREIGN SUBMERGED LANDS

The Department of Environmental Protection (Department) gives notice of its intent to issue an Environmental Resource Permit (ERP) in accordance with Part IV of Chapter 373, Florida Statutes (F.S.), and Chapter 62-330, Florida Administrative Code (F.A.C.) (draft copy of permit attached). Issuance of the ERP constitutes certification of compliance with state water quality standards pursuant to section 401 of the Clean Water Act U.S.C. § 1341. Additionally, issuance of the ERP permit also constitutes a finding of consistency with Florida's Coastal Zone Management Program, as required by Section 307 of the Coastal Zone Management Act, 16 U.S.C. § 1456.

The Department of Environmental Protection (Department) also gives notice of its intent to grant a easement to use sovereign submerged lands for the proposed activity, under Article X, Section 11 of the Florida Constitution, Chapter(s) 253, Title 18, F.A.C., and the policies of the Board of Trustees, as described, below subject to any fees, special lease, easement, or consent of use conditions in the attached Recommended Proprietary Action document.

I. DESCRIPTION OF THE PROPOSED ACTIVITY

The applicant, TelcoSub USA, LLC., applied on February 15th, 2024 to the Department of Environmental Protection for a permit, water quality certification and authorization to use sovereign submerged lands owned by the Board of Trustees of the Internal Improvement Trust Fund (Board of Trustees) to install a new international (Florida to Colombia and, Ecuador via Panama) private commercial communications fiber-optic submarine cable network with associated infrastructure (aka. Carnival Submarine Networks-1 Cable System (CSN-1)). Cable installation include upland-to-water horizontal directional drill (HDD), submarine burial via jetting and plough,

and seabed cable-lay within waters of the U.S. and navigable waters. The total length of the CSN-1 network will be approximately 2,446 nautical miles (nmi) or approximately 4,530 kilometers (km).

The activity is located 27870 Hickory Blvd., Bonita Springs, Florida 34134, in Section 31, Township 47 South, Range 25 East, in Lee County and extending waterward of west the Mean High-Water Line of the Gulf of Mexico, Class III waters to the State Territorial limit (9 nautical miles)

The activity includes consideration of an application for a 25-year sovereignty, submerged land private easement containing 549,921 square feet (12.61 acres) square feet, more or less for a fiber-optic utility cable, which requires payment of \$491,074.31, representing (1) \$23,369.06 as the non-refundable processing fee, pursuant to Rule 18-21.010(1)(h) , F.A.C.; and (2) \$467,705.25 as the one-time easement value and enhanced fee at the rate of \$8.5527 per linear foot (based on a minimum width of ten feet) that crosses sovereignty submerged lands, pursuant to Rule 18-21.011(2)(f) , F.A.C.

II. AUTHORITY FOR REVIEW

The Department is authorized to grant this permit pursuant to Part IV of Chapter 373, F.S., and Chapter 62-330, F.A.C. The activity is not exempt from the requirement to obtain an Environmental Resource Permit. Pursuant to Operating Agreements executed between the Department and the water management districts, as referenced in Chapter 62-113, F.A.C., the Department is responsible for reviewing and taking final agency action on this activity.

The activity also requires proprietary authorization, as it is located on sovereign submerged lands owned by the Board of Trustees. The activity is not exempt from the need to obtain a proprietary authorization. Pursuant to Article X, Section 11 of the Florida Constitution, Sections 253.002 and 253.77, F.S., Sections 18-21.0040, 18-21.0051, XX 18-18, 62-330.075, F.A.C., the policies of the Board of Trustees, and the Operating Agreements executed between the Department and the water management districts, as referenced in Chapter 62-113, F.A.C., the Department is responsible for reviewing and taking final agency action on this request for proprietary authorization.

III. BACKGROUND/BASIS FOR ISSUANCE

A. General

1. DEP Environmental Resource Permit: See included, "Consolidated Notice of Intent to Issue"
2. U.S. Army Corps of Engineers permit: A standard easement condition references the need to obtain approval, if required.

3. Florida Fish and Wildlife Conservation Commission, Office of Environmental Services, Bureau of Protected Species Management, Manatees provided a letter of no comment on March 6, 2024. The DEP Environmental Resource Permit will include the “Standard Manatee Conditions for In-Water Work” (2011).
4. Florida Department of Agriculture and Consumer Services, Division of Aquaculture, Shellfish: Not Applicable
5. Florida Department of State, Division of Historical Resources: The Division of Historical Resources provided comments on March 22, 2024.
6. It is the opinion of this office that the proposed project is unlikely to affect historic properties. However, unexpected finds may occur during ground disturbing activities, and we request that the permit, if issued, should include the following special condition regarding inadvertent discoveries: If prehistoric or historic artifacts, such as pottery or ceramics, projectile points, dugout canoes, metal implements, historic building materials, or any other physical remains that could be associated with Native American, early European, or American settlement are encountered at any time within the project site area, the permitted project shall cease all activities involving subsurface disturbance in the vicinity of the discovery. The applicant shall contact the Florida Department of State, Division of Historical Resources, Compliance and Review Section at (850)-245-6333. Project activities shall not resume without verbal and/or written authorization. In the event that unmarked human remains are encountered during permitted activities, all work shall stop immediately, and the proper authorities notified in accordance with Section 872.05, Florida Statutes.
7. Riparian rights line setback: Not Applicable pursuant to Rule 18-21.004(3)(d), F.A.C.
8. Noticing: 24 property owners were specifically noticed on January 8, 2025 and no objections were received by the end of the noticing period on February 8, 2025.
9. Term of Easement: The Applicant is requesting an easement term of 25 years pursuant to Rule 18-21.010(5), F.A.C., which is consistent with the design service life of the proposed CSN-1 fiber-optic cable system.
10. Florida Marine Patrol: Comments were not requested as part of this application.
11. United States Coast Guard: Comments were not requested as part of this application.
12. City/County: Comments were not requested as part of this application.
13. Federal Communication Commission submarine cable landing license: This authorization was issued on June 18, 2024.

Regulatory Basis of Issuance

Avoidance and Minimization Information: The applicant has provided the following information in support of efforts to avoid and/or minimize impacts to the aquatic environment:

The submarine cable design, routing, and landing locations for the network were developed in the planning stages based on detailed cable route engineering considerations. During this route planning process, reasonable alternatives were evaluated based on the following objectives: optimize the approach to the planned infrastructure; minimize interference with existing cables and underwater and terrestrial facilities; avoid and minimize crossing with environmentally sensitive areas; and avoid potential hazards. Proposed infrastructure avoids and minimizes the potential for impacts to the beach and nearshore environment. All proposed activities associated with the laying and burial of the cable are anticipated to result in little or no sediment disturbance along the cable route. Careful consideration was taken of sensitive habitats and listed species during the cable route design so to avoid/minimize potential impacts. Best Management Practices (BMPs) will be used during the project construction, HDD, and cable installation to avoid sensitive environmental and cultural resources, reduce turbidity, and minimize risk of inadvertent drilling fluid release. The applicant agrees to comply with National Marine Fisheries Service's "Protected Species Construction Conditions, NOAA Fisheries Southeast Regional Office" (2021), and the "Standard Manatee Conditions for In-Water Work" (2011).

Proprietary Basis of Issuance

1. Sovereignty submerged lands may be used only for the specified activity or use. Any unauthorized deviation from the specified activity or use and the conditions for undertaking that activity or use will constitute a violation. Violation of the authorization will result in suspension or revocation of the applicant's use of the sovereignty submerged lands unless cured to the satisfaction of the Board of Trustees.
2. Authorization under Rule 18-21.005, F.A.C., conveys no title to sovereignty submerged lands or water column, nor does it constitute recognition or acknowledgment of any other person's title to such land or water.
3. Authorizations under Rule 18-21.005, F.A.C., may be modified, suspended or revoked in accordance with its terms or the remedies provided in Sections 253.04, F.S. and Chapter 18-14, F.A.C.
4. Structures or activities will be constructed and used to avoid or minimize adverse impacts to resources.
5. Construction, use, or operation of the structure or activity will not adversely affect any species which is endangered, threatened or of special concern, as listed in Rules 68A-27.003, 68A-27.004, and 68A-27.005, F.A.C.

6. Structures or activities will not unreasonably interfere with riparian rights. When a court of competent jurisdiction determines that riparian rights have been unlawfully affected, the structure or activity will be modified in accordance with the court's decision.
7. Structures or activities will not create a navigational hazard.
8. Structures will be maintained in a functional condition and will be repaired or removed if they become dilapidated to such an extent that they are no longer functional.
9. Structures or activities will be constructed, operated, and maintained solely for water dependent purposes.
10. The applicant agrees to indemnify, defend and hold harmless the Board of Trustees and the State of Florida from all claims, actions, lawsuits and demands in any form arising out of the authorization to use sovereignty submerged lands or the applicant's use and construction of structures on sovereignty submerged lands. This duty to indemnify and hold harmless will include any and all liabilities that are associated with the structure or activity including special assessments or taxes that are now or in the future assessed against the structure or activity during the period of the authorization.
11. Failure by the Board of Trustees to enforce any violation of a provision of the authorization or waiver by the Board of Trustees of any provision of the authorization will not invalidate the provision not enforced or waived, nor will the failure to enforce or a waiver prevent the Board of Trustees from enforcing the unenforced or waived provision in the event of a violation of that provision.
12. Applicant binds itself and its successors and assigns to abide by the provisions and conditions set forth in the authorization. If the applicant or its successors or assigns fails or refuses to comply with the provisions and conditions of the authorization, the authorization may be terminated by the Board of Trustees after written notice to the applicant or its successors or assigns. Upon receipt of such notice, the applicant or its successors or assigns will have thirty (30) days in which to correct the violations. Failure to correct the violations within this period will result in the automatic revocation of this authorization.
13. All costs incurred by the Board of Trustees in enforcing the terms and conditions of the authorization will be paid by the applicant. Any notice required by law will be made by certified mail at the address shown on page one of the authorization. The applicant will notify the Board of Trustees in writing of any change of address at least ten days before the change becomes effective.
14. This authorization does not allow any activity prohibited in a conservation easement or restrictive covenant that prohibits the activity.
- 15.

B. Specific Regulatory Basis for Issuance

The Department has determined, based on the information currently on file and the general and specific conditions included within the attached draft permit, the applicant has provided reasonable assurance that the construction, including the direct, secondary and cumulative impacts, will comply with the provisions of Part IV of Chapter 373, F.S., and the rules adopted thereunder, including the Conditions for Issuance of an environmental resource permit, as provided in Chapter 62-330, F.A.C., and Applicant's Handbook, Volumes I and II (as applicable). The construction and operations of the activity will not result in violations of the water quality standards set forth in Chapters 62-4, 62-302, 62-520, 62-522, and 62-550, F.A.C. The applicant has also demonstrated that the construction of the activity, including a consideration of the direct, secondary and cumulative impacts, is not contrary to the public interest, pursuant to Section 373.414(1)(a), F.S.

C. Specific Proprietary Basis for Issuance

Through the above and based on the general and/or specific conditions to the easement, the applicant has met all applicable requirements for proprietary authorizations to use sovereign submerged lands, pursuant to Article X, Section 11 of the Florida Constitution, Chapter(s) 253, F.S., associated rule(s) 18-21 XX 18-18, F.A.C., and the policies of the Board of Trustees. The applicant has provided reasonable assurance that the activity:

- 1) is "not contrary to the public interest";
- 2) will maintain essentially natural conditions;
- 3) will not cause adverse impacts to fish and wildlife resources or public recreation or navigation; and
- 4) will not interfere with the riparian rights of adjacent property owners.

IV. PUBLICATION OF NOTICE

The Department has determined that the proposed activity, because of its size, potential effect on the environment or the public, controversial nature, or location, is likely to have a heightened public concern or likelihood of request for administrative proceedings. Therefore, pursuant to Subsection 373.413(4), F.S. and section 5.5.5.3 of Applicant's Handbook, Volume I, you (the applicant) are required to publish at your own expense this Notice of Intent to Issue. The notice is required to be published one time, in the legal ad section in a newspaper or newspapers of general circulation in the areas affected. For the purpose of this rule, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. The applicant shall provide proof of publication to:

Florida Department of Environmental Protection
PO BOX 2549
c/o Jonathan Guinn, Environmental Consultant
Fort Myers, Fl. 33902

The proof of publication shall be provided to the above address within 30 days of issuance of intended agency action, or within 21 days of the date of publication, whichever occurs sooner. Failure to publish the notice and provide proof of publication within the allotted time shall be grounds for denial of the permit and easement to use sovereign submerged lands.

VI. RIGHTS OF AFFECTED PARTIES

The Department will issue the environmental resource permit (draft permit attached) and easement to use sovereign submerged lands, subject to the applicant's compliance with the requirement to publish notice in a newspaper of general circulation and to provide proof of such publication in accordance with section 50.051, F.S. This action is final and effective on the date filed with the Clerk of the Department unless a timely petition for an administrative proceeding (hearing) is filed pursuant to sections 120.569 and 120.57, F.S. The actual terms of the easement will be formally executed at a later date and shall include provisions for rents and such other provisions as normally are included in such easement. If a timely petition for an administrative hearing is timely filed, this intent to issue automatically becomes only proposed agency action on the application(s), subject to the result of the administrative review process. Therefore, on the filing of a timely and sufficient petition, this action will not be final and effective until further order of the Department. When proof of publication is provided, if required by this intent, and if a sufficient petition is not timely filed, the permit and authorization to use sovereign submerged lands will be issued as a ministerial action, and any required lease or easement will be executed.

A person whose substantial interests are affected by the Department's proposed decision may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Petitions filed by the permit applicant and the parties listed below must be filed within 14 days of receipt of this intent. Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of their receipt of this intent, whichever first occurs. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 of the Florida Statutes, or to intervene in this proceeding and participate as a party to it. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000 or at Agency_Clerk@dep.state.fl.us.

Pursuant to Rule 28-106.201, F.A.C., a petition for an administrative hearing must contain the following information:

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;

- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process will constitute a renewed determination of the Department's decision on the application. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this intent, in the Office of General Counsel at the above address. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rules 28-5.207 and 60Q-2.010, F.A.C.

Executed in Lee County, Florida

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Elizabeth Sweigert
Director of District Management
South Florida District

cc:

U.S. Army Corps of Engineers, [Fort Myers](#) Corp
Lauren Cruz, Division of State Lands, BOT #360368875, lauren.cruz@floridadep.gov
Lee County Property Appraiser, dataservices@leepa.org
DEP, Office of General Counsel (agency_clerk@dep.state.fl.us)
FWC, Imperiled Species Management Section FWCConservationPlanningServices@myfwc.com;

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this document, including all copies, was mailed before the close of business on _____, 20__, to the above listed person(s).

Permittee: TelcoSub USA, LLC.
Project: CSN-1 Cable
Permit No.: 445394-001
Page 9 of 9

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52(7), F.S., with the designated Department clerk, receipt of which is hereby acknowledged.

Clerk

Date



FLORIDA DEPARTMENT OF Environmental Protection

South District
PO Box 2549
Fort Myers, FL 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Alexis A. Lambert
Secretary

Permittee/Authorized Entity:

TelcoSub USA, LLC.
% Francisco Villacreses
1801 NE 123rd Street Ste. 314
North Miami, FL. 33181
cpazmino@telcosub.com

CSN-1 CABLE

Authorized Agent:

WSP USA, Inc.
% Sarah Heath
1100 Boulders Pkwy.
Richmond, VA. 23225
Sarah.Heath@wsp.com

**Environmental Resource Permit
State-owned Submerged Lands Authorization – Granted Pending Document
Execution**

**U.S. Army Corps of Engineers Authorization – Separate Corps Authorization
Required**

Permit No.: 445394-001 EI
BOT No. 360368875
Easement No.: 43077

Permit Issuance Date: TBD
Permit Construction Phase Expiration Date: TBD

Consolidated Environmental Resource Permit and Recommended Intent to Grant Sovereignty Submerged Lands Authorization

Permittee: TelcoSub USA, LLC.

Permit No: 445394-001 EI

BOT No. 360368875

Easement No.: 43077

PROJECT LOCATION

The activities authorized by this permit and sovereignty submerged lands authorization are located at 27870 Hickory Blvd., Bonita Springs, Florida 34134, in Section 31, Township 47 South, Range 25 East, in Lee County and extending waterward of west the Mean High-Water Line of the Gulf of Mexico to the State Territorial limit (9 nautical miles).

PROJECT DESCRIPTION

The permittee is proposing a 10-foot wide by 9 nautical miles long private easement for a new international fiber optic telecommunication line to the limits of State of Florida waters. The proposed easement is 549,921 square feet (12.61 acres).

The proposed work includes installation of a new international (Florida to Colombia and, Ecuador via Panama) private commercial communications fiber-optic submarine cable network with associated infrastructure (aka. Carnival Submarine Networks-1 Cable System (CSN-1)). Cable installation include upland-to-water horizontal directional drill (HDD), submarine burial via jetting and plough, and seabed cable-lay within waters of the U.S. and navigable waters. The total length of the CSN-1 network will be approximately 2,446 nautical miles (nmi) or approximately 4,530 kilometers (km).

Authorized activities are depicted on the attached exhibits.

The HDD portion of the project consists of placement of two 6-inch steel landing pipes from the beach manhole (BMH) at 26.3323833°, -81.8462000° to HDD exit 1 at 26.3306500°, -81.8505300°, and HDD exit 2 at 26.3302617°, -81.8503800°. The HDD exits will be located within approximately 10 ft (3 meters (m)) water depth, with a marine support dive crew to assist installation by visually monitoring for inadvertent drilling fluid discharge, as well as, excavating sediment to expose the pipe end, disassemble drill head, extract/clean any remaining drilling fluids from within the pipe, and ensure seabed marking. Each approximately 1,525 ft upland-to-water HDD would extend beneath navigable waters for 1,449 ft and be set no deeper than 70 ft below the seabed. The CSN-1 fiber-optic cable would at maximum be 2-inch diameter for approximately 230 ft (70 m) seaward of the in-water HDD exit, the cable would be covered with a 5.7-inch diameter articulated pipe (AP).

The surface-lay portion of the project, no mechanical contact is made with the seabed; the cable is laid out from the main lay vessel (MLV), descends through the water column by gravity and comes to rest in its final position upon the seabed, assisted by Makai Lay©® cable-lay software and tools. Cable installation will be conducted from the shore landing location to the 9 nmi State

Permittee: TelcoSub USA, LLC.

Permit No: 445394-001 EI

Page 2 of 15

Permit Expiration: **TBD**

of Florida waters boundary, with the cable being installed (with the assistance of divers, as necessary) from a shallow draught vessel at depths near-shore where the MLV cannot maneuver. The upland project construction area located adjacent to Bonita Beach on Hickory Blvd. is approximately 0.25-acre and would be enclosed by sound fencing keyed into the sand, so to prohibit wildlife intrusion. This area would be used for Horizontal Directional Drilling (HDD) staging, and contain permanent underground cable network infrastructure, including the BMH.

AUTHORIZATIONS

CSN-1 CABLE

Environmental Resource Permit

The Department has determined that the activity qualifies for an Environmental Resource Permit. Therefore, the Environmental Resource Permit is hereby granted, pursuant to Part IV of Chapter 373, Florida Statutes (F.S.), and Chapter 62-330, Florida Administrative Code (F.A.C.).

Sovereignty Submerged Lands Authorization

On **X (date)**, the Board of Trustees granted authority for the Department, acting as staff to the Board in accordance with Sections 253.002, F.S., to proceed with issuance of a private easement for the use for the activity described.

The final documents required to execute the private easement will be sent to the lessee by the Department's Division of State Lands for execution. The Department intends to issue the private easement, upon satisfactory execution of those documents, including payment of required fees and compliance with the conditions in the previously issued Recommended Consolidated Intent to Issue private easement. **You may not begin construction of the activities described until you receive a copy of the executed private easement from the Department.**

Federal Authorization

Your proposed activity as outlined on your application and attached drawings does not qualify for Federal authorization pursuant to the State Programmatic General Permit and a SEPARATE permit or authorization shall be required from the Corps. You must apply separately to the Corps using their *APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT*, ENG FORM 4345, or alternative as allowed by their regulations. More information on Corps permitting may be found online in the Jacksonville District Regulatory Division Source Book at:

<https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book/>.

Authority for review - an agreement with the USACOE entitled "Coordination Agreement Between the U. S. Army Corps of Engineers (Jacksonville District) and the Florida Department of Environmental Protection, or Duly Authorized Designee, State Programmatic General Permit", Section 10 of the Rivers and Harbor Act of 1899, and Section 404 of the Clean Water Act.

Coastal Zone Management

Issuance of this authorization also constitutes a finding of consistency with Florida's Coastal Zone Management Program, as required by Section 307 of the Coastal Zone Management Act.

Permittee: TelcoSub USA, LLC.

Permit No: 445394-001 EI

Page 3 of 15

Permit Expiration: **TBD**

Water Quality Certification

This permit also constitutes a water quality certification under Section 401 of the Clean Water Act, 33 U.S.C. 1341.

Other Authorizations

You are advised that authorizations or permits for this activity may be required by other federal, state, regional, or local entities including but not limited to local governments or municipalities. This permit does not relieve you from the requirements to obtain all other required permits or authorizations.

The activity described may be conducted only in accordance with the terms, conditions and attachments contained in this document. Issuance and granting of the permit and authorizations herein do not infer, nor guarantee, nor imply that future permits, authorizations, or modifications will be granted by the Department.

PERMIT CONDITIONS

The activities described must be conducted in accordance with:

- **The Specific Conditions**
- **The General Conditions**
- **The limits, conditions and locations of work shown in the attached drawings**
- **The term limits of this authorization**

You are advised to read and understand these conditions and drawings prior to beginning the authorized activities, and to ensure the work is conducted in conformance with all the terms, conditions, and drawings herein. If you are using a contractor, the contractor also should read and understand these conditions and drawings prior to beginning any activity. Failure to comply with these conditions, including any mitigation requirements, shall be grounds for the Department to revoke the permit and authorization and to take appropriate enforcement action.

Operation of the facility is not authorized except when determined to be in conformance with all applicable rules and this permit and sovereignty submerged lands authorization, as described.

SPECIFIC CONDITIONS – ADMINISTRATIVE

1. All required submittals, such as certifications, monitoring reports, notifications, etc., shall be submitted to the Florida Department of Environmental Protection, South District Office, Submerged Lands and Environmental Resource Permitting, P.O. Box 2549, Fort Myers, FL 33902-2549 or via e-mail to FTMERP_Compliance@dep.state.fl.us. All submittals shall include the project name and indicated permit number when referring to this project.

Note: In the event of an emergency, the Permittee should contact the Department by calling (800)320-0519. During normal business hours, the permittee should call (239)344-5600.

2. The permittee shall submit one set of signed, dated and sealed as-built drawings to the Department via the Department's electronic submittal portal at <https://www.fldepportal.com/DepPortal/go/submit> for review and approval within 30 days of

completion of construction. The as-built drawings shall be based on the Department permitted construction drawings and any pertinent specific conditions, which should be revised to reflect changes made during construction. Both the original design and constructed elevations must be clearly shown. The plans must be clearly labeled as "as-built" or "record" drawings. Surveyed dimensions and elevations required shall be verified and signed, dated and sealed by a Florida registered professional. *As-builts shall be submitted to the Department regardless of whether or not deviations are present.*

3. The permittee shall be responsible for correcting the deviations [and providing verification by a new certification using Form 62-330.310(1)]. If the deviations require a modification of the permit under Rule 62-330.315, F.A.C., the permittee shall separately request a modification to the permit, which must be issued by the Department prior to the Department approving the request to convert to operation.
4. The project shall comply with applicable State Water Quality Standards, namely: Rule 62-302.500, F.A.C. – Surface Waters: Minimum Criteria, General Criteria; Rule 62-302.530, F.A.C. – Table: Surface Water Quality Criteria – Class III Waters
5. The terms, conditions, and provisions of the required easement shall be met. Construction of this activity shall not commence on sovereign submerged lands, title to which is held by the Board of Trustees of the Internal Improvement Trust Fund, until all required easement documents BOT No: 360368875 have been executed to the satisfaction of the Department.

SPECIFIC CONDITIONS - PRIOR TO ANY CONSTRUCTION

6. Best management practices for erosion control shall be implemented prior to construction commencement and shall be maintained at all times during construction to prevent siltation and turbid discharges in excess of State water quality standards pursuant to Rule 62-302, F.A.C.. Methods shall include, but are not limited to the use of staked hay bales, staked filter cloth, sodding, seeding, staged construction and the installation of turbidity screens around the immediate project site.
7. A floating turbidity apron/curtain shall be installed around the construction area and will remain in place until pilings have been installed and turbidity levels within the work area have returned to background levels prior to construction.

SPECIFIC CONDITIONS – CONSTRUCTION ACTIVITIES

8. Watercraft associated with the construction of the permitted structure shall operate within waters of sufficient depth to preclude bottom scouring, prop dredging or damage to submerged bottom or submerged resources. During all construction activities, there shall be a minimum of 1-foot clearance between the draft of the construction vessel/barge and the top of any submerged resources or submerged bottom.
9. The HDD drill pits and all staging shall be within uplands.

10. The permittee shall follow the approved Inadvertent Drilling Fluid Release Plan (attached Attachment G).
11. All HDD activities shall take place during daylight hours only.
12. Divers shall be present or on-call at all times during the drill operations to monitor the sea floor for any evidence of bentonite on the submerged lands and for possible clean-up.
13. Except for the non-toxic fluorescent dyes required for monitoring purposes, the use of additives to the drilling lubricant, bentonite, are prohibited.
14. The volume and pressure level of bentonite in the drill string will be monitored at all times during the directional drilling operation. Should a drop in volume and pressure level of bentonite occur, the following measures will be taken:
 - a. Immediately conduct a visual inspection of both terrestrial and subaqueous portions of the HDD corridor and any adjacent outcroppings, reef or hardbottom communities lying within 500-ft. of the corridor. Notify the DEP-South District Environmental Resource Compliance Assurance Program Staff at 239-344-5600 if a frac-out is detected.
 - b. Should the release of drilling materials occur on land, a sediment fence shall be constructed around the site and the material shall be removed by vacuum truck positioned landward of the beach and dune system as not to disturb sea turtle nests.
 - c. Should the release of drilling materials occur on the ocean floor, a cleanup vessel will be dispatched immediately to the frac-out site to vacuum pump the material from the bottom into filter bags for disposal.
15. Within 2 hours of the HDD punch out and subsequent back-reams, the permittee shall perform a visual inspection of the submerged lands along the subaqueous portions of the HDD corridor to inspect for bentonite releases or frac-outs. Within 7 days of the HDD punch out and subsequent back-reams, the permittee shall submit a written summary report to the Department that includes the following information:
 - a. timeline of the outfall/pit installations
 - b. any complications encountered during outfall installations
 - c. results of conduit corridor and adjacent reef/hardbottom communities dive inspections
 - d. details of any XX(only include if required in permit) dye detection and subsequent bentonite clean-up operation
 - e. discussion of possible causes of bentonite discharges (frac-outs); and
 - f. suggestions for future frac-out prevention measures
16. If a frac-out/release occurs during the subaqueous crossing installation which results in adverse impacts wetlands, submerged or emergent vegetation, oyster beds, hard or soft corals, sponges, or other biological resources, restoration and mitigation shall be required to offset adverse impacts.

17. Within 30 days of each outfall/pit installation, the permittee shall fully restore the staging area to its original condition. Paved surfaces shall be repaired and unpaved surface areas shall be replanted with appropriate non-nuisance native vegetation.
18. For any unforeseen significant impacts to submerged resources, the permittee shall be responsible to submit an mitigation plan to the Department for review and approval; The permittee shall implement the alternative restoration plan no later than 60 days after receiving Department approval.

SPECIFIC CONDITIONS LISTED SPECIES

19. This permit does not authorize the permittee to cause any adverse impact to or “take” of state listed species and other regulated species of fish and wildlife. Compliance with state laws regulating the take of fish and wildlife is the responsibility of the owner or applicant associated with this project. Please refer to Chapter 68A-27 of the Florida Administrative Code for definitions of “take” and a list of fish and wildlife species. If listed species are observed onsite, FWC staff are available to provide decision support information or assist in obtaining the appropriate FWC permits. Most marine endangered and threatened species are statutorily protected and a “take” permit cannot be issued. Requests for further information or review can be sent to FWCConservationPlanningServices@MyFWC.com.
20. If new information (e.g. listing of new species, new critical habitat, etc.) shows that the magnitude of impacts to federally listed species has the potential for adverse effects, the U.S. Fish and Wildlife Service (USFWS) will notify the Department. The Department will initiate coordination with the permittee and with the USFWS to determine what adverse impacts are likely and if additional minimization measures, reporting, or monitoring are required in order to be consistent with the Endangered Species Act, as deemed necessary by USFWS.
21. The Permittee shall report any injured, sick, or dead federally or state listed animal(s) discovered onsite to the Florida Fish and Wildlife Conservation Commission Wildlife Alert number at 888-404-FWCC (3922).

SPECIFIC MANATEE PROTECTION CONDITIONS

22. All personnel associated with the project shall be instructed about the presence of manatees and manatee speed zones, and the need to avoid collisions with, and injury to manatees. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing manatees which are protected under the Marine Mammal Protection Act, the Endangered Species Act, and the Florida Manatee Sanctuary Act.
23. All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while in the immediate area and while in water where the draft of the vessel provides less than a four-foot clearance from the bottom. All vessels shall follow routes of deep water whenever possible.

24. Siltation or turbidity barriers shall be made of material in which manatees cannot become entangled, shall be properly secured, and shall be regularly monitored to avoid manatee entanglement or entrapment. Barriers shall not impede manatee movement.
25. All on-site project personnel are responsible for observing water-related activities for the presence of manatees. All in-water operations, including vessels, shall be shutdown if a manatee comes within 50 feet of the operation. Activities shall not resume until every manatee has moved beyond the 50-foot radius of the project operation, or until 30 minutes has elapsed wherein a manatee has not reappeared within 50 feet of the operation. Animals shall not be herded away or harassed into leaving.
26. Any collision with or injury to a manatee shall be reported immediately to the FWC Hotline at 1-888-404-FWCC. Collision and/or injury should also be reported to the U.S. Fish and Wildlife Service in Jacksonville (1-904-731-3336) for north Florida or Vero Beach (1-772-562-3909) for south Florida.
27. Temporary signs concerning manatees shall be posted prior to and during all in-water project activities. All signs are to be removed by the permittee upon completion of the project. Awareness signs that have already been approved for this use by the Florida Fish and Wildlife Conservation Commission (FWC) must be used. One sign measuring at least 3 ft. by 4 ft. which reads *Caution: Manatee Area* must be posted. A second sign measuring at least 8 1/2" by 11" explaining the requirements for "Idle Speed/No Wake" and the shutdown of in-water operations must be posted in a location prominently visible to all personnel engaged in water-related activities. Please see the Florida Fish and Wildlife Conservation Commission website for information on how to obtain appropriate signs:
http://www.myfwc.com/docs/WildlifeHabitats/Manatee_EducationalSign.pdf

SPECIFIC CONDITIONS – MONITORING/REPORTING REQUIREMENTS

28. During the conduit punch-out procedures, turbidity levels outside the construction area shall not exceed 29 NTU's above background levels. The following measures shall be taken immediately by the permittee whenever turbidity levels within waters of the State surrounding the project site exceed 29 NTUs above background:
 - a. Notify the Department at (800)320-0519 the time the violation is first detected.
 - b. Immediately cease all work contributing to the water quality violation.
 - c. Stabilize all exposed soils contributing to the violation. Modify the work procedures that were responsible for the violation, install more turbidity containment devices, and repair any non-functional turbidity containment devices.
 - d. As required, perform turbidity monitoring per Specific Conditions.
 - e. Resume construction activities once turbidity levels outside turbidity curtains fall below 29 NTUs
29. Turbidity Monitoring. Water turbidity levels shall be monitored if a turbidity plume is observed outside the limits of the required turbidity control devices. Samples shall be taken one foot above the bottom, mid-depth, and one-foot below the surface at monitoring stations located as follows: a. Approximately 100 feet up-current of the work sites and clearly outside

the influence of construction activities. (This shall serve as the natural background sample against which other turbidity readings shall be compared.) b. Directly outside the turbidity curtains surrounding the work sites and within the densest portion of any visible turbidity plume. (This sample shall serve as the compliance sample.)

30. Turbidity Monitoring Reports. Turbidity monitoring reports shall only be required if a turbidity plume is observed outside the limits of the required turbidity control devices. Upon such occurrence, the permittee or permittee's contractor shall submit daily monitoring reports on a weekly basis containing the turbidity data gathered to the Department. The reports shall contain the following information:

- a. permit number
- b. project name
- c. dates of sampling and analysis
- d. turbidity sampling results
- e. description of data collection methods
- f. a map indicating the sampling locations
- g. time of day profile was taken
- h. depth of water body
- i. weather conditions at times of sampling
- j. tidal stage and direction of flow
- k. wind direction and velocity
- l. water temperature

Furthermore, each monitoring report shall include a statement by the individual responsible for implementation of the sampling program attesting to the authenticity, precision, limits of detection, and accuracy of the data.

SPECIFIC CONDITIONS – PROTECTION OF HISTORICAL RESOURCES

31. If any prehistoric or historic artifacts, such as pottery or ceramics, stone tools or metal implements, dugout canoes, or any other physical remains that could be associated with Native American cultures, or early colonial or American settlement are encountered at any time within the project site area, work involving subsurface disturbance in the immediate vicinity of such discoveries shall cease. The permittee or other designee shall contact the Florida Department of State, Division of Historical Resources, Compliance and Review Section, at (850) 245-6333 or (800) 847-7278, as well as the appropriate permitting agency office. Such subsurface work shall not resume without verbal or written authorization from the Division of Historical Resources. If unmarked human remains are encountered, all work shall stop immediately and notification shall be provided in accordance with Section 872.05, F.S.

GENERAL CONDITIONS FOR INDIVIDUAL PERMITS

The following general conditions are binding on all individual permits issued under chapter 62-330, F.A.C., except where the conditions are not applicable to the authorized activity, or where the conditions must be modified to accommodate project-specific conditions.

1. All activities shall be implemented following the plans, specifications and performance criteria approved by this permit. Any deviations must be authorized in a permit modification in accordance with Rule 62-330.315, F.A.C. Any deviations that are not so authorized may subject the permittee to enforcement action and revocation of the permit under Chapter 373, F.S.
2. A complete copy of this permit shall be kept at the work site of the permitted activity during the construction phase and shall be available for review at the work site upon request by the Agency staff. The permittee shall require the contractor to review the complete permit prior to beginning construction.
3. Activities shall be conducted in a manner that does not cause or contribute to violations of state water quality standards. Performance-based erosion and sediment control best management practices shall be installed immediately prior to, and be maintained during and after construction as needed, to prevent adverse impacts to the water resources and adjacent lands. Such practices shall be in accordance with the *State of Florida Erosion and Sediment Control Designer and Reviewer Manual (Florida Department of Environmental Protection and Florida Department of Transportation June 2007)*, and the *Florida Stormwater Erosion and Sedimentation Control Inspector's Manual (Florida Department of Environmental Protection, Nonpoint Source Management Section, Tallahassee, Florida, July 2008)*, which are both incorporated by reference in subparagraph 62-330.050(9)(b)5., F.A.C., unless a project-specific erosion and sediment control plan is approved or other water quality control measures are required as part of the permit.
4. At least 48 hours prior to beginning the authorized activities, the permittee shall submit to the Agency a fully executed Form 62-330.350(1), "Construction Commencement Notice," [October 1, 2013], which is incorporated by reference in paragraph 62-330.350(1)(d), F.A.C., indicating the expected start and completion dates. A copy of this form may be obtained from the Agency, as described in subsection 62-330.010(5), F.A.C. If available, an Agency website that fulfills this notification requirement may be used in lieu of the form.
5. Unless the permit is transferred under Rule 62-330.340, F.A.C., or transferred to an operating entity under Rule 62-330.310, F.A.C., the permittee is liable to comply with the plans, terms and conditions of the permit for the life of the project or activity.
6. Within 30 days after completing construction of the entire project, or any independent portion of the project, the permittee shall provide the following to the Agency, as applicable:
 - a. For an individual, private single-family residential dwelling unit, duplex, triplex, or quadruplex "Construction Completion and Inspection Certification for Activities Associated With a Private Single-Family Dwelling Unit" [Form 62-330.310(3)]; or
 - b. For all other activities "As-Built Certification and Request for Conversion to Operational Phase" [Form 62-330.310(1)].
 - c. If available, an Agency website that fulfills this certification requirement may be used in lieu of the form.

7. If the final operation and maintenance entity is a third party:
 - a. Prior to sales of any lot or unit served by the activity and within one year of permit issuance, or within 30 days of as-built certification, whichever comes first, the permittee shall submit, as applicable, a copy of the operation and maintenance documents (see sections 12.3 thru 12.3.3 of Volume I) as filed with the Department of State, Division of Corporations and a copy of any easement, plat, or deed restriction needed to operate or maintain the project, as recorded with the Clerk of the Court in the County in which the activity is located.
 - b. Within 30 days of submittal of the as-built certification, the permittee shall submit "Request for Transfer of Environmental Resource Permit to the Perpetual Operation Entity" [Form 62-330.310(2)] to transfer the permit to the operation and maintenance entity, along with the documentation requested in the form. If available, an Agency website that fulfills this transfer requirement may be used in lieu of the form.
8. The permittee shall notify the Agency in writing of changes required by any other regulatory agency that require changes to the permitted activity, and any required modification of this permit must be obtained prior to implementing the changes.
9. This permit does not:
 - a. Convey to the permittee any property rights or privileges, or any other rights or privileges other than those specified herein or in Chapter 62-330, F.A.C.;
 - b. Convey to the permittee or create in the permittee any interest in real property;
 - c. Relieve the permittee from the need to obtain and comply with any other required federal, state, and local authorization, law, rule, or ordinance; or
 - d. Authorize any entrance upon or work on property that is not owned, held in easement, or controlled by the permittee.
10. Prior to conducting any activities on state-owned submerged lands or other lands of the state, title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund, the permittee must receive all necessary approvals and authorizations under Chapters 253 and 258, F.S. Written authorization that requires formal execution by the Board of Trustees of the Internal Improvement Trust Fund shall not be considered received until it has been fully executed.
11. The permittee shall hold and save the Agency harmless from any and all damages, claims, or liabilities that may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any project authorized by the permit.
12. The permittee shall notify the Agency in writing:
 - a. Immediately if any previously submitted information is discovered to be inaccurate; and
 - b. Within 30 days of any conveyance or division of ownership or control of the property or the system, other than conveyance via a long-term lease, and the new owner shall request transfer of the permit in accordance with Rule 62-330.340, F.A.C. This does not apply to the sale of lots or units in residential or commercial subdivisions or condominiums where the stormwater management system has been completed and converted to the operation phase.

13. Upon reasonable notice to the permittee, Agency staff with proper identification shall have permission to enter, inspect, sample and test the project or activities to ensure conformity with the plans and specifications authorized in the permit.
14. If any prehistoric or historic artifacts, such as pottery or ceramics, stone tools or metal implements, dugout canoes, or any other physical remains that could be associated with Native American cultures, or early colonial or American settlement are encountered at any time within the project site area, work involving subsurface disturbance in the immediate vicinity of such discoveries shall cease. The permittee or other designee shall contact the Florida Department of State, Division of Historical Resources, Compliance and Review Section, at (850) 245-6333 or (800) 847-7278, as well as the appropriate permitting agency office. Such subsurface work shall not resume without verbal or written authorization from the Division of Historical Resources. If unmarked human remains are encountered, all work shall stop immediately and notification shall be provided in accordance with Section 872.05, F.S.
15. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding unless a specific condition of this permit or a formal determination under Rule 62-330.201, F.A.C., provides otherwise.
16. The permittee shall provide routine maintenance of all components of the stormwater management system to remove trapped sediments and debris. Removed materials shall be disposed of in a landfill or other uplands in a manner that does not require a permit under Chapter 62-330, F.A.C., or cause violations of state water quality standards.
17. This permit is issued based on the applicant's submitted information that reasonably demonstrates that adverse water resource-related impacts will not be caused by the completed permit activity. If any adverse impacts result, the Agency will require the permittee to eliminate the cause, obtain any necessary permit modification, and take any necessary corrective actions to resolve the adverse impacts.
18. A Recorded Notice of Environmental Resource Permit may be recorded in the county public records in accordance with subsection 62-330.090(7), F.A.C. Such notice is not an encumbrance upon the property.

NOTICE OF RIGHTS

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is timely filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. On the filing of a timely and sufficient petition, this action will not be final and effective until further order of the Department. Because the administrative hearing process is designed to formulate final agency action, the hearing process may result in a modification of the agency action or even denial of the application.

Petition for Administrative Hearing

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Pursuant to Rule 28-106.201, F.A.C., a petition for an administrative hearing must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, any email address, any facsimile number, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests are or will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

The petition must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000. Also, a copy of the petition shall be mailed to the applicant at the address indicated above at the time of filing.

Time Period for Filing a Petition

In accordance with Rule 62-110.106(3), F.A.C., petitions for an administrative hearing by the applicant must be filed within 14 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of the notice or within 14 days of receipt of the written notice, whichever occurs first. Under Section 120.60(3), F.S., however, any person who has asked the Department for notice of agency action may file a petition within 14 days of receipt of such notice, regardless of the date of publication. The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

Extension of Time

Permittee: TelcoSub USA, LLC.
Permit No: 445394-001 EI
Page 13 of 15

Permit Expiration: **TBD**

Under Rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, before the applicable deadline for filing a petition for an administrative hearing. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Mediation

Mediation is not available in this proceeding.

FLAWAC Review

The applicant, or any party within the meaning of Section 373.114(1)(a) or 373.4275, F.S., may also seek appellate review of this order before the Land and Water Adjudicatory Commission under Section 373.114(1) or 373.4275, F.S. Requests for review before the Land and Water Adjudicatory Commission must be filed with the Secretary of the Commission and served on the Department within 20 days from the date when this order is filed with the Clerk of the Department.

Judicial Review

Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S., by filing a Notice of Appeal pursuant to Rules 9.110 and 9.190, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, M.S. 35, Tallahassee, Florida 32399-3000; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this action is filed with the Clerk of the Department.

Executed in Lee County, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Elizabeth Sweigert
Director of District Management
South District Office

Attachments:

project drawing(s)

'Post Issuance' forms: <https://floridadep.gov/water/submerged-lands-environmental-resources-coordination/content/forms-environmental-resource>

Inadvertent Drilling Fluid Release Plan 14 pages

Permittee: TelcoSub USA, LLC.
Permit No: 445394-001 EI
Page 14 of 15

Permit Expiration: **TBD**

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this document and all attachments, including all copies, were sent to the addressee and to the following listed persons:

U.S. Army Corps of Engineers, Fort Myers Office, fdep.other@usace.army.mil

Lee County Property Appraiser, dataservices@leepa.org

Objectors requesting notice (insert individual contact information)

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52(7), F.S., with the designated Department clerk, receipt of which is hereby acknowledged.

Clerk

Date

:\\63742024\\31405086.000-Bonita Springs MHWL Survey\\Autodesk Civil 3D 2022\\SOD Easements\\31405086_SOD_v3.dwg, 12/13/2024 10:58:39 AM

LEGAL DESCRIPTION OF TWO 10.00 FOOT WIDE UTILITY EASEMENTS (PREPARED BY SURVEYOR):

THAT PART OF THE STATE'S LANDS LYING IN THE GULF OF MEXICO, WATERWARD OF SECTION 31, TOWNSHIP 47 SOUTH, RANGE 25 EAST, CITY OF BONITA SPRINGS, LEE COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

A 10.00' WIDE EASEMENT LYING 5.00 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE, COMMENCING AT THE NATIONAL GEODETIC SURVEY (NGS) STATION "12 83 A48 RM 2" (PERMANENT IDENTIFIER DN3720) HAVING FOR ITS COORDINATES 730901.85' NORTH AND 704925.68' EAST, FLORIDA STATE PLANE COORDINATE SYSTEM, WEST ZONE; THENCE RUN S 18°28'04" E, FOR A DISTANCE OF 4661.17 FEET TO A POINT ON THE MEAN HIGH WATER LINE AND THE POINT OF BEGINNING OF THE HEREIN DESCRIBED EASEMENT, HAVING FOR ITS COORDINATES 726480.73' NORTH AND 706402.21' EAST, THE FOLLOWING DESCRIBED COURSES BEING ALONG THE APPARENT CENTERLINE ALIGNMENT OF A UNDERWATER UTILITY LINE PER PLANS PROVIDED BY TELCOSUB USA, LLC; THENCE RUN S 70°53'42" W, FOR A DISTANCE OF 8.19 FEET; THENCE RUN S 66°00'51" W, FOR A DISTANCE OF 102.67 FEET; THENCE RUN S 65°01'39" W, FOR A DISTANCE OF 68.88 FEET; THENCE RUN S 63°03'14" W, FOR A DISTANCE OF 68.88 FEET; THENCE RUN S 61°04'50" W, FOR A DISTANCE OF 68.88 FEET; THENCE RUN S 59°06'26" W, FOR A DISTANCE OF 68.88 FEET; THENCE RUN S 58°07'13" W, FOR A DISTANCE OF 1042.17 FEET; THENCE RUN S 59°34'49" W, FOR A DISTANCE OF 82.24 FEET; THENCE RUN S 59°59'39" W, FOR A DISTANCE OF 49.77 FEET; THENCE RUN S 72°15'03" W, FOR A DISTANCE OF 4817.53 FEET; THENCE RUN S 71°09'20" W, FOR A DISTANCE OF 10379.22 FEET; THENCE RUN S 72°40'37" W, FOR A DISTANCE OF 1631.75 FEET; THENCE RUN S 72°41'23" W, FOR A DISTANCE OF 7870.01 FEET; THENCE RUN S 68°54'11" W, FOR A DISTANCE OF 4965.08 FEET; THENCE RUN S 63°36'14" W, FOR A DISTANCE OF 3731.51 FEET; THENCE RUN S 66°49'19" W, FOR A DISTANCE OF 5751.81 FEET; THENCE RUN S 74°53'27" W, FOR A DISTANCE OF 5747.41 FEET; THENCE RUN S 62°28'41" W, FOR A DISTANCE OF 2365.59 FEET; THENCE RUN S 68°50'34" W, FOR A DISTANCE OF 2335.14 FEET; THENCE RUN S 77°22'20" W, FOR A DISTANCE OF 2771.30 FEET; THENCE RUN S 66°06'17" W, FOR A DISTANCE OF 1011.38 FEET TO THE POINT OF TERMINUS OF SAID CENTERLINE HAVING FOR ITS COORDINATES 707882.22' NORTH AND 654860.43' EAST.

THE SIDE LINES OF THE ABOVE DESCRIBED EASEMENT ARE PROLONGED OR SHORTENED AS NECESSARY IN ORDER TO FORM A 10.00 FOOT WIDE STRIP BOUNDED ON THE EAST BY THE MEAN HIGH WATER LINE AND ON THE WEST BY A 9 NAUTICAL MILES OFFSET FROM THE MEAN HIGH WATER LINE.

CONTAINING 12.61 ACRES, MORE OR LESS.

TOGETHER WITH



A 10.00' WIDE EASEMENT LYING 5.00 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE, COMMENCING AT THE NATIONAL GEODETIC SURVEY (NGS) STATION "12 83 A48 RM 2" (PERMANENT IDENTIFIER DN3720) HAVING FOR ITS COORDINATES 730901.85' NORTH AND 704925.68' EAST, FLORIDA STATE PLANE COORDINATE SYSTEM, WEST ZONE; THENCE RUN S 18°28'19" E, FOR A DISTANCE OF 4656.53 FEET TO A POINT ON THE MEAN HIGH WATER LINE AND THE POINT OF BEGINNING OF THE HEREIN DESCRIBED EASEMENT, HAVING FOR ITS COORDINATES 726485.23' NORTH AND 706401.05' EAST, THE FOLLOWING DESCRIBED COURSES BEING ALONG THE APPARENT CENTERLINE ALIGNMENT OF A UNDERWATER UTILITY LINE PER PLANS PROVIDED BY TELCOSUB USA, LLC; THENCE RUN S 73°12'23" W, FOR A DISTANCE OF 8.89 FEET; THENCE RUN S 73°15'04" W, FOR A DISTANCE OF 77.02 FEET; THENCE RUN S 72°17'04" W, FOR A DISTANCE OF 67.48 FEET; THENCE RUN S 70°21'05" W, FOR A DISTANCE OF 67.48 FEET; THENCE RUN S 68°25'05" W, FOR A DISTANCE OF 67.48 FEET; THENCE RUN S 66°29'06" W, FOR A DISTANCE OF 67.48 FEET; THENCE RUN S 64°33'06" W, FOR A DISTANCE OF 67.48 FEET; THENCE RUN S 63°35'07" W, FOR A DISTANCE OF 985.09 FEET TO THE POINT OF TERMINUS OF SAID CENTERLINE HAVING FOR ITS COORDINATES 725898.27' NORTH AND 705123.16' EAST.

THE SIDE LINES OF THE ABOVE DESCRIBED EASEMENT ARE PROLONGED OR SHORTENED AS NECESSARY IN ORDER TO FORM A 10.00 FOOT WIDE STRIP BOUNDED ON THE EAST BY THE MEAN HIGH WATER LINE.

CONTAINING 14,084 SQUARE FEET (0.32 ACRES), MORE OR LESS.

THIS IS NOT A SURVEY

PROJECT TITLE: 10.00' WIDE UTILITY EASEMENTS SECTION 31, TOWNSHIP 47S, RANGE 25E BONITA SPRINGS, LEE COUNTY, FLORIDA			
 WSP USA ENVIRONMENT & INFRASTRUCTURE, INC. 550 Northlake Boulevard, Suite 1000 Altamonte Springs, FL 32701 USA Phone: (407) 522-7570 www.wsp.com Certificate of Authorization Number LB-0007932		DATE	
		BY	
		DESCRIPTION	
		REVISION	
DRAWN BY: MP DATE: 12/13/2024		CHKD. BY: MR DATE: 12/13/2024	
JOB No. 3140586.000		SCALE: N/A	SHT. 1 OF 6
DRAWING NAME: 31405086_SOD_v3.dwg			

SURVEYOR'S NOTES:

1. THIS SKETCH OF DESCRIPTION IS NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. ADDITIONS OR DELETIONS TO THIS SKETCH OF DESCRIPTION BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES. THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MAX RAMOS ON DECEMBER , 2024. THE ELECTRONIC SIGNATURE IS IN COMPLIANCE WITH F.A.C. RULE 5J-17.062 (3)
2. THE PROPOSED 10.00' EASEMENT CENTERLINE ALIGNMENT WAS PROVIDED BY TELCOSUB USA, LLC.
3. LANDS SURVEYED WERE NOT ABSTRACTED FOR OWNERSHIP, EASEMENTS, RIGHTS-OF-WAY OR OTHER TITLE MATTERS BY THIS FIRM. ANY RELATED INFORMATION SHOWN HEREON WAS ACQUIRED FROM THE LEE COUNTY PROPERTY APPRAISER WEBSITE.
4. COORDINATES, BEARINGS AND DISTANCE SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATUM OF 1983, 2011 ADJUSTMENT (NAD83/2011), PROJECTED IN THE FLORIDA STATE PLANE COORDINATE SYSTEM, FLORIDA WEST ZONE 0902, US SURVEY FEET; AND ELEVATIONS SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88); ALL BASED UPON REDUNDANT GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) STATIC AND REAL TIME KINEMATIC (RTK) MEASUREMENTS TO THE NATIONAL GEODETIC SURVEY (NGS) STATIONS LISTED BELOW. THE POSITIONS OF THE PROJECT CONTROL STATIONS SHOWN HEREON HAVE A CALCULATED POSITIONAL ACCURACY OF 2 CM OR BETTER.

DESIGNATION: 12 83 A48 RM 2
PID: DN3720
NORTHING: 730901.85'
EASTING: 704925.68'
ELEVATION: 3.018' NAVD88
DESCRIPTION: SURVEY DISK SET IN TOP OF CONCRETE MONUMENT

DESIGNATION: 872 5283 TIDAL 3
PID: AD1310
NORTHING: 736231.415'
EASTING: 702621.410'
ELEVATION: 2.815' NAVD88
DESCRIPTION: BENCHMARK DISK SET IN RETAINING WALL OR CONCRETE LEDGE

GO TO WWW.NGS.NOAA.GOV FOR ADDITIONAL INFORMATION REGARDING THESE BENCHMARKS

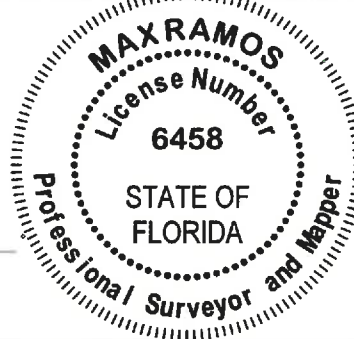
5. THIS SKETCH OF DESCRIPTION REFERS TO MEAN HIGH WATER SURVEY FILE NO. MHW9094 (REVISED NOVEMBER 21, 2024) THAT IS CONTAINED IN THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF SURVEYING AND MAPPING PUBLIC REPOSITORY.

6. THIS SURVEY IS CERTIFIED TO THE BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND OF THE STATE OF

Draft 12/13/2024

MAX RAMOS

FLORIDA PROFESSIONAL SURVEYOR AND MAPPER
LICENSE NO. LS 6458



THIS IS NOT A SURVEY

PROJECT TITLE: **10.00' WIDE UTILITY EASEMENTS
SECTION 31, TOWNSHIP 47S, RANGE 25E
BONITA SPRINGS, LEE COUNTY, FLORIDA**



WSP USA ENVIRONMENT & INFRASTRUCTURE, INC.

550 Northlake Boulevard, Suite 1000
Altamonte Springs, FL 32701 USA
Phone: (407) 522-7570
www.wsp.com
Certificate of Authorization Number LB-0007932

DATE	BY	DESCRIPTION
REVISION		
DRAWN BY: <u>MP</u>	CHKD. BY: <u>MR</u>	
DATE: <u>12/13/2024</u>	DATE: <u>12/13/2024</u>	
JOB No. <u>3140586.000</u>	SCALE: <u>N/A</u>	SHT. <u>2</u> OF <u>6</u>
DRAWING NAME: <u>31405086_SOD_v3.dwg</u>		

GRAPHIC SCALE



(IN FEET)

1 inch = 10,000 ft.

NORTH

POINT OF COMMENCEMENT

12 83 A48 RM 2
N 730901.85'
E 704925.68'

(TOGETHER WITH)

POINT OF BEGINNING
HIGH MEAN WATER LINE
OF THE GULF OF MEXICO
PER FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
N 726485.23'
E 706401.05'

(TOGETHER WITH)

POINT OF TERMINUS
N 725898.27
E 705123.16'

HICKORY
BOULEVARD

BONITA SPRINGS

BONITA BEACH ROAD
SOUTH WEST

SHEET 4 OF 6

SHEET 5 OF 6

**PROPOSED 10.00' WIDE
UTILITY EASEMENTS**

POINT OF BEGINNING
HIGH MEAN WATER LINE
OF THE GULF OF MEXICO
PER FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
N 726480.73'
E 706402.21'

POINT OF TERMINUS
(9 NAUTICAL MILES OFFSET
FROM THE MEAN HIGH WATER LINE.)
N 707882.22'
E 654860.43'

GULF OF MEXICO

NAPLES PARK

THIS IS NOT A SURVEY

PROJECT TITLE:

**10.00' WIDE UTILITY EASEMENTS
SECTION 31, TOWNSHIP 47S, RANGE 25E
BONITA SPRINGS, LEE COUNTY, FLORIDA**

WSP USA ENVIRONMENT & INFRASTRUCTURE, INC.

550 Northlake Boulevard, Suite 1000
Altamonte Springs, FL 32701 USA
Phone: (407) 522-7570
www.wsp.com

Certificate of Authorization Number LB-0007932



DATE BY DESCRIPTION

REVISION

DRAWN BY: MP
DATE: 12/13/2024

CHKD. BY: MR
DATE: 12/13/2024

JOB No.
3140586.000

SCALE:
1" = 10,000'

SHT. 3
OF 6

DRAWING NAME: 31405086_SOD_v3.dwg

ATTACHMENT 1B

PAGE 34

GRAPHIC SCALE



(IN FEET)
1 inch = 500 ft.

NORTH

GULF OF MEXICO

POINT OF COMMENCEMENT
12 83 A48 RM 2
N 730901.85'
E 704925.68'

(TOGETHER WITH)
S 18°28'19" E
4656.53'
S 18°28'04" E
4661.17'

(TOGETHER WITH)
POINT OF BEGINNING
HIGH MEAN WATER LINE
OF THE GULF OF MEXICO
PER FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
N 726485.23'
E 706401.05'

(TOGETHER WITH)
POINT OF TERMINUS
N 725898.27
E 705123.16'

S 63°35'07" W
985.09'

POINT OF BEGINNING
HIGH MEAN WATER LINE
OF THE GULF OF MEXICO
PER FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
N 726480.73'
E 706402.21'

MEAN HIGH WATER LINE ELEVATION = 0.30' NAVD88
REFER TO MEAN HIGH WATER SURVEY FILE NO. MHW9094
(SEE SURVEYOR'S NOTE 5)
LOCATED BY FIELD SURVEY ON 05/14/2024

LEGEND

⚡ = BREAKLINE

⊕ = CENTERLINE

L # = SEE LINE TABLE

Line Table		
Line #	Direction	Length
L1	S70°53'42"W	8.19'
L2	S66°00'51"W	102.67'
L3	S65°01'39"W	68.88'
L4	S63°03'14"W	68.88'
L5	S61°04'50"W	68.88'
L6	S59°06'26"W	68.88'
L7	S58°07'13"W	1042.17'
L8	S59°34'49"W	82.24'
L9	S59°59'39"W	49.77'

Line Table		
Line #	Direction	Length
L10	S73°12'23"W	8.89'
L11	S73°15'04"W	77.02'
L12	S72°17'04"W	67.48'
L13	S70°21'05"W	67.48'
L14	S68°25'05"W	67.48'
L15	S66°29'06"W	67.48'
L16	S64°33'06"W	67.48'

THIS IS NOT A SURVEY

PROJECT TITLE: **10.00' WIDE UTILITY EASEMENTS**
SECTION 31, TOWNSHIP 47S, RANGE 25E
BONITA SPRINGS, LEE COUNTY, FLORIDA

WSP USA ENVIRONMENT & INFRASTRUCTURE, INC.

550 Northlake Boulevard, Suite 1000
Altamonte Springs, FL 32701 USA
Phone: (407) 522-7570
www.wsp.com
Certificate of Authorization Number LB-0007932



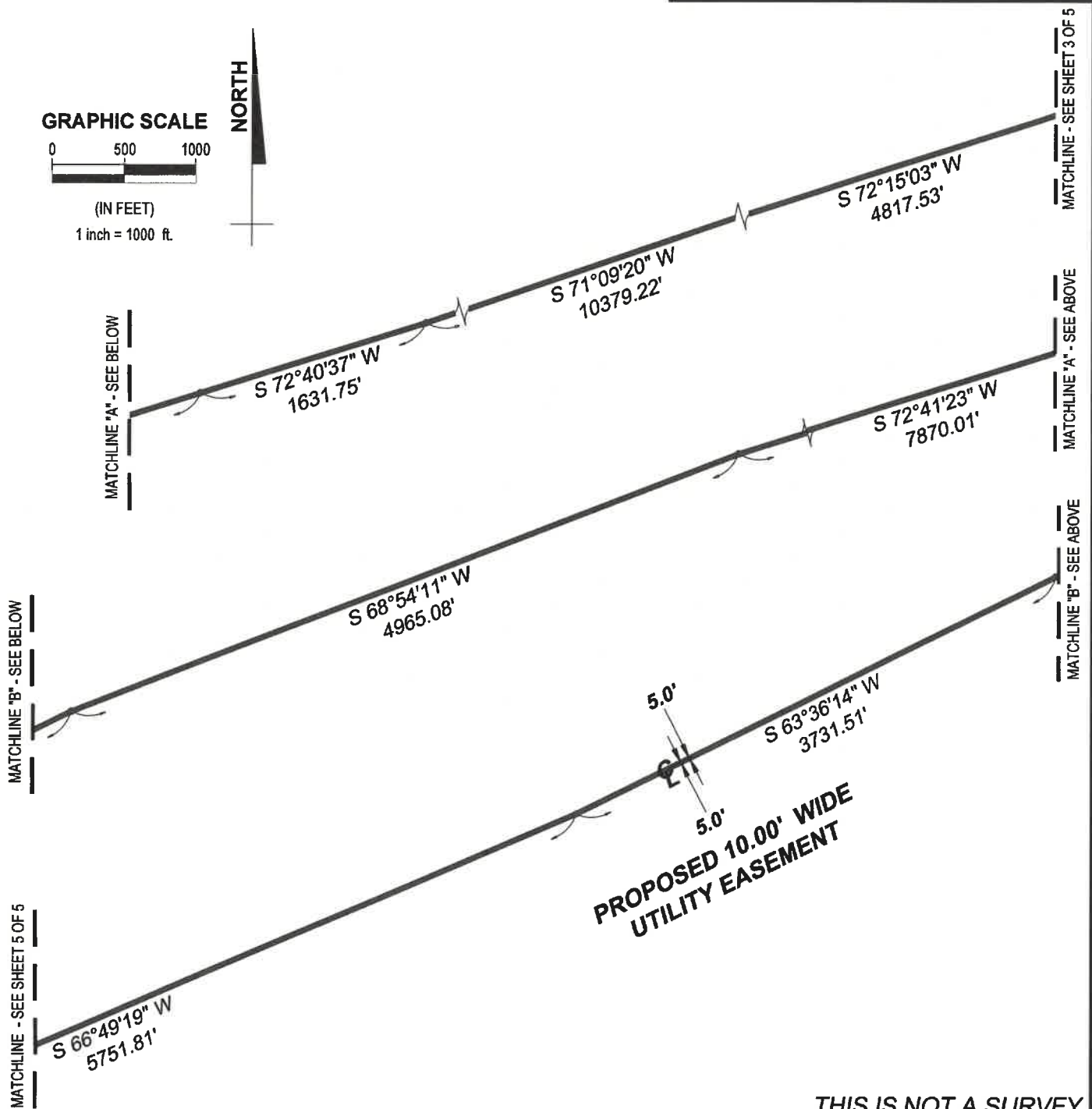
DATE	BY	DESCRIPTION
REVISION		
DRAWN BY: <u>MP</u>	CHKD. BY: <u>MR</u>	
DATE: <u>12/13/2024</u>	DATE: <u>12/13/2024</u>	
JOB No. 3140588.000	SCALE: 1" = 500'	SHT. <u>4</u> OF <u>6</u>
DRAWING NAME: 31405088_SOD_v3.dwg		

GRAPHIC SCALE



(IN FEET)

1 inch = 1000 ft.



**PROPOSED 10.00' WIDE
UTILITY EASEMENT**

THIS IS NOT A SURVEY

PROJECT TITLE:
10.00' WIDE UTILITY EASEMENTS
SECTION 31, TOWNSHIP 47S, RANGE 25E
BONITA SPRINGS, LEE COUNTY, FLORIDA



WSP USA ENVIRONMENT & INFRASTRUCTURE, INC.

550 Northlake Boulevard, Suite 1000
Altamonte Springs, FL 32701 USA
Phone: (407) 522-7570
www.wsp.com
Certificate of Authorization Number LB-0007932

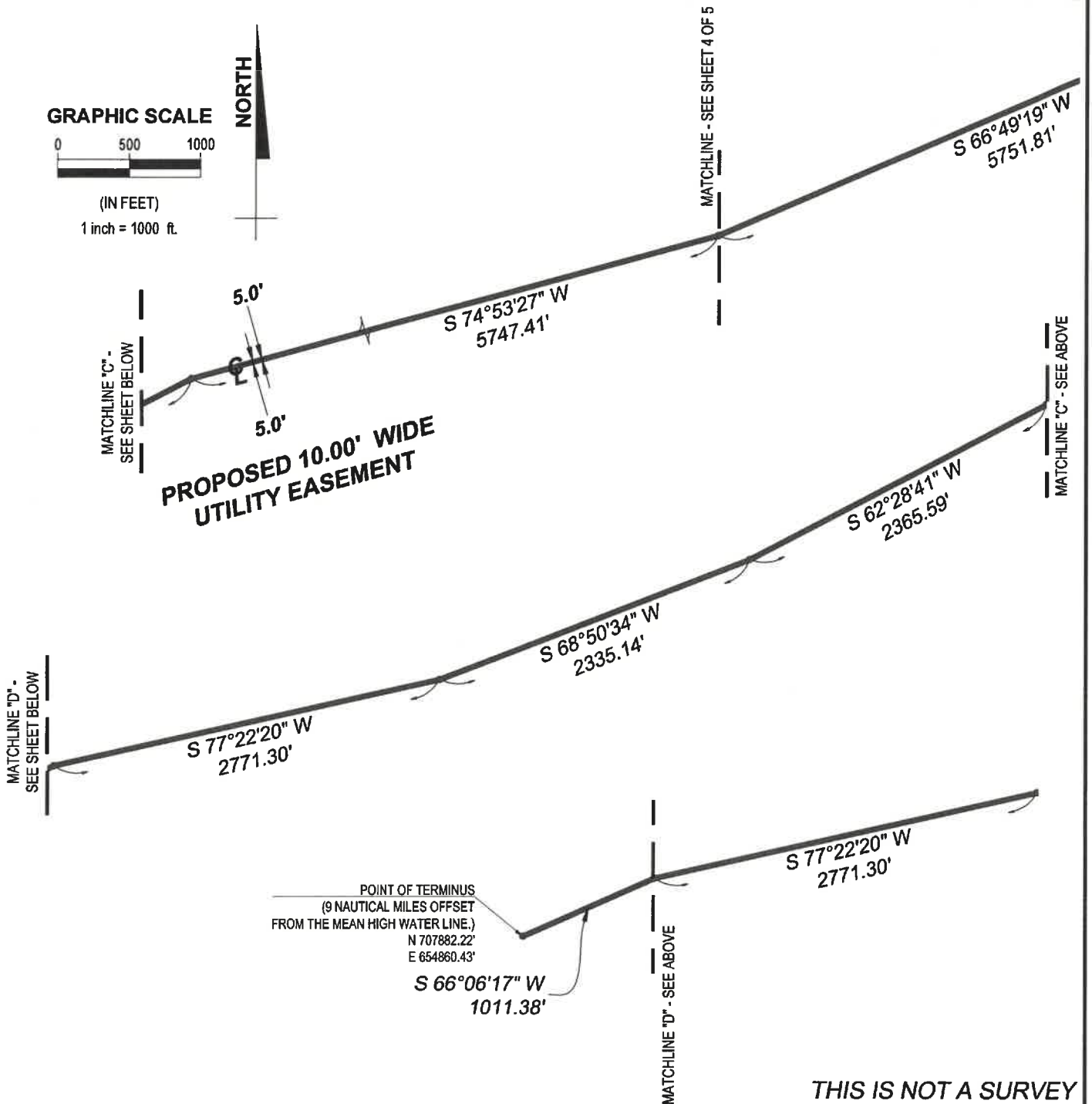
DATE	BY	DESCRIPTION
REVISION		
DRAWN BY: <u>MP</u>	CHKD. BY: <u>MR</u>	
DATE: <u>12/13/2024</u>	DATE: <u>12/13/2024</u>	
JOB No. 3140586.000	SCALE: 1" = 1000'	SHT. <u>5</u> OF <u>6</u>
DRAWING NAME: 31405086_SOD_v3.dwg		

GRAPHIC SCALE



(IN FEET)

1 inch = 1000 ft.



THIS IS NOT A SURVEY

PROJECT TITLE: 10.00' WIDE UTILITY EASEMENTS
SECTION 31, TOWNSHIP 47S, RANGE 25E
BONITA SPRINGS, LEE COUNTY, FLORIDA



WSP USA ENVIRONMENT & INFRASTRUCTURE, INC.

550 Northlake Boulevard, Suite 1000
Altamonte Springs, FL 32701 USA
Phone: (407) 522-7570
www.wsp.com
Certificate of Authorization Number LB-0007932

DATE	BY	DESCRIPTION
REVISION		
DRAWN BY: <u>MP</u>	CHKD. BY: <u>MR</u>	
DATE: <u>12/13/2024</u>	DATE: <u>12/13/2024</u>	
JOB No. 3140586.000	SCALE: 1" = 1000'	SHT. <u>6</u> OF <u>6</u>
DRAWING NAME: 31405086_SOD_v3.dwg		