

Sunrise Wind

Underground Ductbank System

06.14.2022

Supply Forum

Albany, New York

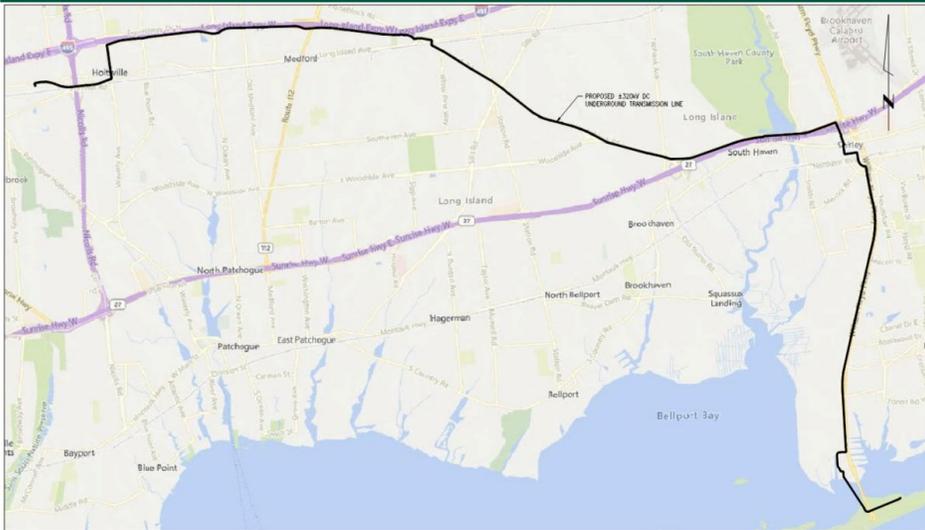
**Sunrise
Wind**

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SRW Underground Duct Bank Scope Overview

Scope Description



In order to perform interconnection from the offshore wind turbines to the existing power grid, Sunrise Wind will construct ~20 miles of transmission duct bank from the Transition Joint Bay (TJB) located on Fire Island NY to the Holbrook Station located in Holtville Long Island, NY.

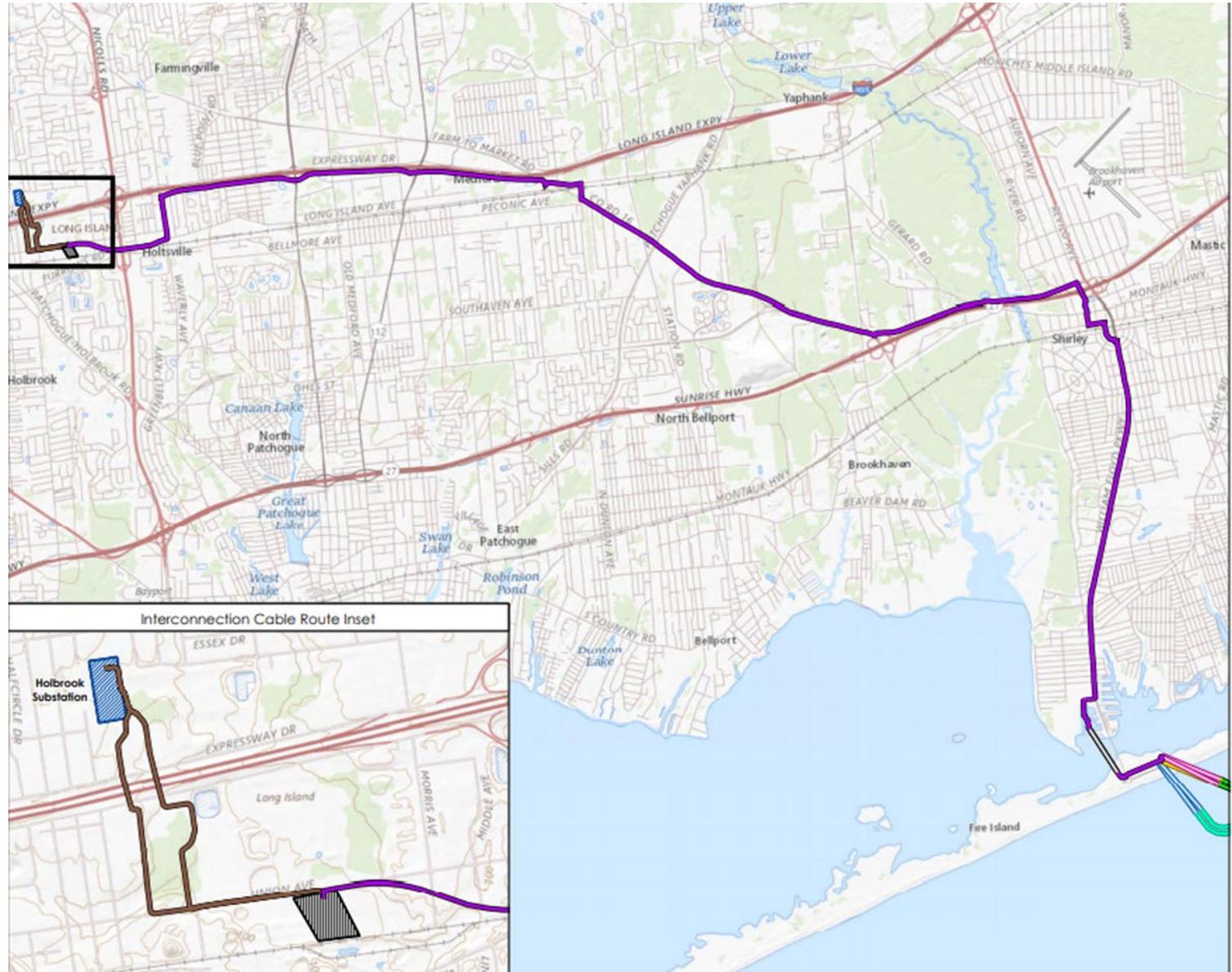
Duct Bank route travels North from Fire Island, NY adjacent to William Floyd Pkwy, West Along route 27, NW through Brookhaven, and West along Route 495 the Long Island Expressway to the Interconnecting Holbrook Substation in Holtville, NY.

The Scope of Work consists of the following major components:

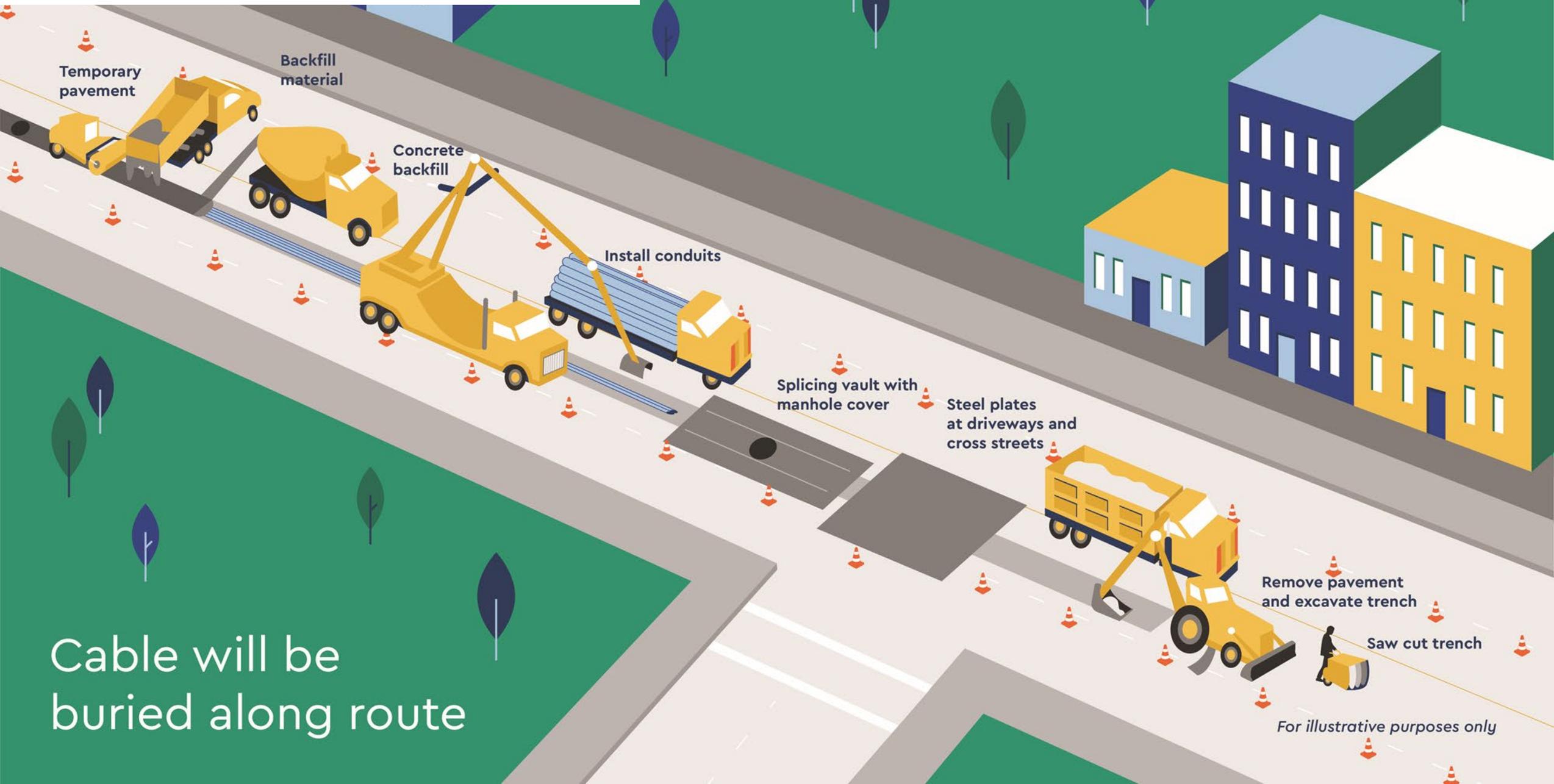
- 18 Miles of Underground Ductbank for a 320kv DC line
- (2) 1 Mile Underground parallel Ductbanks for a 138kV double circuit AC line
- 6 Trenchless Crossings across both DC and AC Routes
- Transition Joint Bay Installation (connecting offshore and onshore DC cable)
- 34 Splice Vaults along the DC Route and 8 on the AC Route
- Material delivery and logistics
- Soil disposal and transportation
- Restoration (both roadway and private/public property)

SRW anticipates significant opportunities for NY suppliers in support of this work.

Route Map



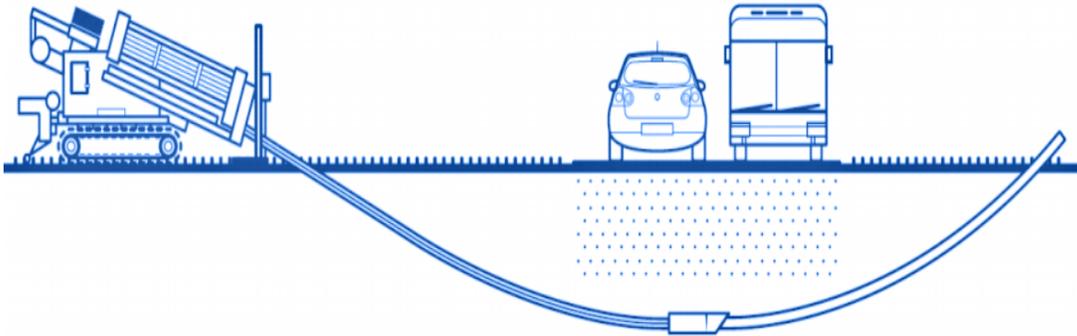
Ductbank & Vaults



Cable will be buried along route

Trenchless Crossings

Horizontal Directional Drills (Two)



Jack and Bores (Three) & Microtunnel (One)



SRW Underground Duct Bank New York Business Opportunities

Sunrise Wind has invited potential suppliers to participate in this event for exposure to project opportunities. Although opportunities will vary from Supplier to Supplier, SRW forecast the following areas as potential opportunities for New York suppliers.

Local Subcontracting Opportunities

- Equipment rentals
- Trucking and logistics
- Aggregates, concrete, fill materials
- Material supplies
- Excess soil disposal
- Traffic control
- Security
- Welding Services (i.e. Road Plates)
- Landscaping
- Paving



SRW Underground Duct Bank Procurement

Sunrise Wind will be procuring the services of prime contractor(s) to deliver the underground duct bank system in the coming months.

Participating prime contractor(s) will be responsible for engaging with, and sourcing local suppliers as necessary to complete the work.

Interested New York companies can contact Eversource Procurement procurement@eversource.com (attention: Wind Procurement)

