



## City of Hermosa Beach

### **NOTICE OF PREPARATION OF A DRAFT ENVIRONMENTAL IMPACT REPORT, PUBLIC REVIEW PERIOD, AND PUBLIC SCOPING MEETING**

Notice is hereby given that the City of Hermosa Beach, Community Development Department, will be the Lead Agency and will prepare an Environmental Impact Report (EIR) for the project identified below. We would like to know your views regarding the scope and content of the environmental analysis to be prepared for the proposed project.

**PROJECT TITLE:** RTI Transpacific Fiber-Optics Cables Project

**PROJECT APPLICANT:** RTI Infrastructure, Inc., 268 Bush Street #77, San Francisco, CA 94104

**PROJECT LOCATION:** The proposed project would install two subsea fiber-optic cables across the Pacific Ocean utilizing a landing site in the City of Hermosa Beach (see description below). A cable landing site would be located within either 6th Street (Option A) between Hermosa Avenue and Manhattan Avenue or 10th Street (Option B) between Hermosa Avenue and Manhattan Avenue. A landing manhole installed at the landing site would be connected by buried terrestrial fiber-optic and power cables to an existing power feed equipment (PFE) facility located in an existing building at 1601 Pacific Coast Highway. The Option A terrestrial cable route would begin at the 6th Street landing manhole and proceed easterly along 6th Street to the Greenbelt, then follow the Greenbelt to the north, then exit the Greenbelt and proceed easterly along 16th Street to the PFE facility. The Option B terrestrial cable route would begin at the 10th Street landing manhole and proceed easterly along 10th Street to Loma Drive, then follow Loma Drive north to 11th Street, then turn easterly to the Greenbelt and follow the Greenbelt to the north, and then exit the Greenbelt at 16th Street to connect to the PFE facility.

**PROJECT DESCRIPTION:** The proposed project would install up to two subsea fiber-optic cables across the Pacific Ocean. The project would have both marine and terrestrial components. The marine components consist of two subsea fiber-optic cables powered from shore. The subsea cables would be installed by a cable-laying ship pulling a plow across the sea floor to bury the cables in areas of soft sediment. The terrestrial components of the project include a landing manhole, an ocean ground bed, and a terrestrial conduit system to connect the cables to a power source at the existing PFE facility located at 1601 Pacific Coast Highway, Hermosa Beach. A buried terrestrial conduit system would be installed using trenchless construction (i.e. boring) within public streets and the Greenbelt to connect landing facilities to the existing PFE facility. New telecommunications equipment and a backup power generator would be installed at the PFE facility. The marine and terrestrial cables would be connected by installing two steel landing pipes under the beach and ocean floor from the landing site (either the Option A or Option B location) using directional boring. The directional bores would emerge on the sea floor approximately 3,000 feet from shore. Cables would be pulled through the bore pipes to connect the marine and terrestrial cable systems. Maintenance would consist of inspection and testing of the telecommunications and power feed equipment at the PFE facility. No maintenance

would be required for the subsea or terrestrial cables, although repairs would be needed if a cable fault occurred, such as a break in the cable.

**PROBABLE ENVIRONMENTAL EFFECTS OF THE PROJECT:** Based on findings of the Initial Study, which is attached to this Notice, the proposed project could have potentially significant impacts on the following environmental factors: Aesthetics, Air Quality, Biological Resources, Cultural Resources, Geology & Soils, Hazards & Hazardous Materials, Hydrology & Water Quality, Land Use & Planning, Noise & Vibration, Recreation, Transportation, and Mandatory Findings of Significance. Each will be evaluated in further detail in the EIR.

**SCOPING MEETINGS:** Pursuant to Section 21083.9 of the Public Resources Code, two Scoping Meetings will be held for the general public as well as for the responsible and trustee public agencies to discuss the EIR for the proposed project. Comments and feedback will assist the City in identifying the range of actions, alternatives, mitigation measures, and significant effects to be analyzed in the EIR.

- A Public Scoping Meeting for the general public will be held on August 26, 2019, from 6:00 p.m. to 8:00 p.m.
- An Agency Scoping Meeting for interested public agencies will be held on the same day (August 26) from 3:30 p.m. to 5:30 p.m.

Both meetings will be at City Council Chambers, 1315 Valley Drive, Hermosa Beach, California, 90254. A copy of the Initial Study describing the proposed Project and its potential environmental effects is attached to this Notice and also available at the Community Development Department, City of Hermosa Beach, 1315 Valley Drive, Hermosa Beach, California 90254, or may be viewed online at:

<http://www.hermosabch.org/index.aspx?page=504>

The period for submitting comments on the scope of the EIR will end on September 17, 2019, and all comments need to be submitted by that date. Please send your response to Ken Robertson, Community Development Director, City of Hermosa Beach, 1315 Valley Drive, Hermosa Beach, CA, 90254, (310) 318-0242 or via email to:

[krobertson@hermosabch.org](mailto:krobertson@hermosabch.org)

Please include your name, address, and concerns.