## The OC Streetcar Will Be Powered by Electricity.





The OC Streetcar will be powered by electricity from an overhead wire system, known as an Overhead Contact System (OCS).

# OCS is made up of: Vertical Poles Overhead Brackets Overhead Wires **Vertical Pole Overhead Brackets and Overhead Wires**

#### What You Will See

Two types of systems will be used for the OC Streetcar – a two bracket system, which is a vertical pole that supports wire going in different directions, and a single bracket system, which is a vertical pole that supports wire going in a single direction. A two bracket system will be used in parts of the alignment where there is a center platform.

Wires going across the road will be installed in Segments 2 and 5, where the streetcar travels in both directions.

Overhead wires will be strung across the street, connecting vertical poles installed on opposite sides of the road. In all other sections of the alignment, including Segments 3 and 4, wires will only be strung between poles on the same side of the road.







Wires between vertical poles.
Wire will be strung between poles on the same side of the road for all other sections of the alignment.

Thank you for your patience as we build a new transportation option that will benefit residents, commuters and business owners.













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streetcar travels in both directions.











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#### What to Expect During Overhead Contact System (OCS) Installation

Part of OC Streetcar construction includes installing OCS. Initial installation has begun along the alignment with the installation poles, but construction crews will soon begin installing the rest of the system.



### **Anticipated** Construction **Impacts:**

- The presence of crews and trucks
- Localized, temporary lane closures and pedestrian detours
- ► Full road closure and pedestrian detours. The closures may last a full day

Construction schedules are subject to change due to inclement weather or unforeseen site and operational conditions.

## Stay Alert, Stay Aware and **Stay Away!**

Learn how to keep yourself and others safe:

- ► Keep yourself and objects like balloons, ladders, antennas, or kites away from the overhead wires.
- Do not enter OC Streetcar utility cabinets due to the dangers of electricity.
- ▶ If you see a damaged overhead wire, stay more than 35 feet back and call 911 to report the hazard.



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