

# BROAD STREET LINE EXTENSION TO THE NAVY YARD: FEASIBILITY STUDY



## CLIENT

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Econsult was retained by the Philadelphia Industrial Development Corporation (PIDC) as part of a consulting team led by Parsons Brinckerhoff that examined the feasibility of extending the Broad Street Line subway from its current terminus at Pattison Avenue further south into The Navy Yard facility.

Econsult analyzed the differing economic and fiscal impacts resulting from several transit alternatives (two bus alternatives and a heavy rail alternative), including analysis of the transit options themselves and of ongoing development scenarios at the Navy Yard under each of the alternatives over a 35-year timeframe. Key aspects of the study included:

- Comparison of economic and fiscal impacts for both upfront, one-time construction and ongoing operation costs of each of the three proposed transit alternatives.
- Comparison of economic and fiscal impacts for both upfront, one-time construction of new development at the Navy Yard and ongoing operations and economic activity generated through new business development under each of the three proposed transit alternatives.
- Comparison of real estate impacts associated with new development scenarios under each of the three proposed transit alternatives.

