

# Fiber Optic – Rate Card

Updated February 2022

## MassDOT Owned Land

	Longitudinal*	Transverse Crossing*
<b>Zone</b>	<b>Tunnels</b>	<b>Tunnels</b>
Rate Per Linear Foot per year	\$53.71	X
Annual Escalation	**	X
Per-Strand Multiplier	\$.08 per-fiber	X
<b>Zone</b>	<b>Urban</b>	<b>Urban</b>
Rate Per Linear Foot per year	\$12.71	\$11.59
Annual Escalation	**	**
Per-Strand Multiplier	\$.05 per-fiber	\$.05 per-fiber
<b>Zone</b>	<b>Suburban</b>	<b>Suburban</b>
Rate Per Linear Foot per year	\$5.91	\$5.10
Annual Escalation	**	**
Per-Strand Multiplier	\$.03 per-fiber	\$.03 per-fiber
<b>Zone</b>	<b>Exurban</b>	<b>Exurban</b>
Rate Per Linear Foot per year	\$2.62	\$2.62
Annual Escalation	**	**
Per-Strand Multiplier	\$.02 per-fiber	\$.02 per-fiber

### Access Point Connections (Longitudinal ROW)

- Turnpike: \$1.45532 per-foot-per-year, plus \$509.3516 per-fiber-per-year, plus annual CPIU (All Boston) escalations, (2.5% min.) per-year
- Other Right-of-Way: No charge other than permit and other one-time fees

\*Rates apply to any fiber optic cable with 216 strands or less. Multipliers are applied to all strands above 216 strands on a per-strand-basis. Cables with 432 strands or more are subject to negotiations.

\*\*All rates on an annual basis are subject to CPIU (All Boston) escalations (3% min.) per year.

Plan review fees apply to each application.

## MBTA Owned Land

<b>Zone 1 Rate</b>	<b>\$10.928 per linear foot per year</b>
Red Line	South Station to Harvard Station
Green Line	Lechmere to Kenmore/Prudential
Blue Line	Bowdoin to Airport
Orange Line	Community College to Ruggles
Silver Line	Airport to South Station
Per-Strand Multiplier	\$.061 per-fiber
<b>Zone 2 Rate</b>	<b>\$6.233 per linear foot per year</b>
Red Line	Harvard to Alewife
	South Station to Braintree/Ashmont
Green Line	Surface
Blue Line	Airport to Wonderland
Orange Line	Community College to Oak Grove
	Ruggles to Forrest Hills
Commuter Rail	Within 128
Per-Strand Multiplier	\$.061 per-fiber
<b>Zone 3 Rate</b>	<b>\$5.293 per linear foot per year</b>
	Route 128 to Route 495
Per-Strand Multiplier	\$.036 per-fiber
<b>Zone 4 Rate</b>	<b>\$2.818 per linear foot per year</b>
	Beyond Route 495
Per-Strand Multiplier	\$.025 per-fiber

- Zones are based on the distance between stations and commuter rail (to the state line)
- Rate assumes a maximum of 216 strands on a cable for the baseline rates above. Above 216 strands, rates are subject to negotiations.
- Transverse Crossings are \$5,797 per occupancy.
  - All rates on an annual basis are subject to CPIU (All Boston) escalations (3% min.) per year.
  - Plan review fees apply to each application.