

Connecticut Department of Transportation
Bureau of Public Transportation
Office of Rail-Property Management



Rate Card Schedule for Utility Occupations
State Owned Rail Property

Contents

- **Application Submittal – 2023 Rate Card**
- **Temporary Right of Entry Permit – 2023 Rate Card**
- **Transverse Crossings/Utility Permits – 2023 Rate Card**
- **Wireless Infrastructure Permits – 2023 Rate Card**
- **Small Wireless Installation Permits – 2023 Rate Card**
- **Longitudinal Occupancy Permits – 2023 Rate Card**
- **Approval**



Application Submittal – 2023 Rate Card

One-time Fees ¹		Notes
Application Submittal Fee	\$250	Non-refundable
Plan/Document/Engineering Review Fee Review of engineered drawings by CTDOT staff (up to 2 reviews - additional fees for 3 or more. Applied to cover costs of an engineering review, including any site visits, meetings, and correspondence.)	\$2,000	Facilities/Structure - minimum review fees
Plan/Document/Engineering Review Fee For non-facility type occupation - residential and agricultural occupations only	\$500	
Document Preparation Fee² Temporary Right of Entry (TROE) and License Agreements	\$2,000	Commercial/Urban Use
Expedited/Rush Fees	TBD	Contact for information

1. Application, Document Preparation & Plan Review fees apply to each application
2. Special exceptions for limited use/duration determined on a case by case basis.

Application Submittals - Contact Information:

James L Triplett Jr

Transportation Supervising Rail Officer
Dept. of Public transportation – Office of Rail
Rail Property & Utilities and Safety & Security
CCO Building No. 24
4 Brewery Street, 4th Floor
New Haven, CT 06511

Email – James.Triplett@ct.gov



Temporary Right of Entry Permit – 2023 Rate Card

Temporary Right of Entry Fees ^{1 & 2}	Notes
Temporary Right of Entry Permits^{3, 4, 5} Right of Entry access for temporary purposes ONLY. (Maximum 1-year term)	\$5,464 Minimum ⁵
Surveying, Ingress/Egress, construction, utility installation & maintenance, Inspection of bridges, roads, soil borings or sampling, wide load on operating track and/or property, and property remediation.	
Environmental investigation, monitoring wells, soil testing, etc.	
Mandatory Project Inspection/Review/Report	Must be performed by CTDOT approved company. Licensee to pay all fees for inspections, notify CTDOT Office of Rail when inspection is completed and provide a certified inspection report upon request.

1. Rates are annual fees, exclusive of Application/Document Preparation and Plan Review Fees.
2. Yearly Fees increase 3% Jan 1st with the exception of permit application and engineering fees.
3. Fees determined on a case by case basis after engineering review. Special exceptions for limited use/duration determined on a case by case basis.
4. Not inclusive of utilities.
5. For limited agricultural/single residential use minimum fee is \$500.



Transverse Crossings/Utility Permits – 2023 Rate Card (page 1 of 2)

Yearly Fees ^{1 & 2}		Notes
Transverse Crossings/Utility Permits^{3 4, 5}		
Utilities that go over, across, or under the railroad tracks on CTDOT rail property. (No more than 200 feet - excess fees apply over 200 feet.) Rates are per occupancy.		
Wirelines – Electrical, Cable, etc. (V= volts)	minimum \$5,464/year	Per cable up to 200 linear feet
Up to 300V to one individual service	\$656	Per cable
All other crossings to 69,000V	\$929	Per cable
Over 69,000V / Less than 345,000V	\$1,421	Per cable
Over 345,000V / Less than 500,000V	\$1,748	Per cable
Over 500,000V	\$2,185	Per cable
Spare ducts or pipes	\$710	Each
Ducts or pipes carrying conductors	\$109	Each
Manholes	\$574	Each
Pipelines – Water, Sewer, Gas, culverts, etc.	minimum \$5,464/year	Per pipe up to 200 linear feet yearly fee w/increases by diameter and type - pressured/non-pressured, non-flammable/flammable
Circular Lines carrying no pressure		
Not exceed 3" inside dia. pipe	\$459	
3" to less 12" inside dia. pipe	\$631	
12" to less 24" inside dia. pipe	\$918	
24" to less 48" inside dia. pipe	\$1,262	
Pipe over 48" less 96" dia. pipe	\$1,492	
Pipe over 96" inside dia. pipe	\$1,721	

1. Rates are annual fees, exclusive of Application/Document Preparation and Plan Review Fees.
2. Yearly Fees increase 3% Jan 1st with the exception of permit application and engineering fees.
3. Fees determined on a case by case basis after engineering review.
4. No duplication of fees if annual \$5000 minimum has been previously paid under a TROE permit.
5. For limited single residential/agricultural no minimum required. Calculations by linear foot only.



Transverse Crossings/Utility Permits – 2023 Rate Card (page 2 of 2)

Yearly Fees ^{1 & 2}	Notes
Circular Lines carrying under pressure & non-flammable	
Not exceed 3" inside dia. pipe	\$668
3" to less 12" inside dia. pipe	\$1,033
12" to less 24" inside dia. pipe	\$1,262
24" to less 48" inside dia. pipe	\$1,492
Pipe over 48" less 96" dia. pipe	\$1,836
Pipe over 96" inside dia. pipe	
Circular Lines carrying under pressure & flammable	
Not exceed 3" inside dia. pipe	\$2,295
3" to less 12" inside dia. pipe	\$5,393
12" to less 24" inside dia. pipe	\$8,261
24" to less 48" inside dia. pipe	\$12,621
Pipe over 48" less 96" dia. pipe	\$13,768
Pipe over 96" inside dia. pipe	
Small cell construction	See Wireless Infrastructure Permits.
Non-Grade Crossing - Drive/Property Entry access	\$546 Minimum - Residential and agricultural use only
Fiber Optics (100 feet or less)	\$5,464
Up to 500 feet (aerial or underground in 4-inch conduit)	\$5,464
Up to 100 feet in 8-inch conduit	\$7,649
101-500 feet in 4-inch conduit	\$7,649
101-500 feet in 8-inch conduit	\$15,298

Notes: (Pipes & Sewers)

Rates for non-circular pipes shall be determined by the diameter of a circular pipe having an equivalent cross-sectional area. | Rates for pipe tunnels or other special underground construction shall be subject to special consideration. | Pipelines carried over State rail property on bridges or other supports shall be subject to special consideration in each case. | Charges for attachments of pipes to bridges, buildings or State-owned structures shall be subject to special consideration in each case. | Where pipe or pipes are encased in a protective pipe or larger diameter, no charge shall be made for the protective encasement. | Manholes - \$525 each additional – yearly.



Wireless Infrastructure Permits – 2023 Rate Card

Yearly Fees ^{1, 2 & 4}			Notes
Wireless Infrastructure Permits The construction of new or co-location of wireless equipment on CTDOT rail property.	Zone 1 NHL Lines	Zone 2 Freight/CTDOT- owned Lines	Utilities: separate metered and paid by Licensee
New tower construction			
Micro: up to 4 antennas up to 100 sf	\$34,967	\$32,000	
Mini: 5-9 antennas up to 240 sf	\$41,524	\$38,000	
Macro: 10-12 antenna up to 480 sf	\$49,173	\$45,000	
Co-location on existing CTDOT rail structures or third-party structures (excluding 5G)	\$4,371	\$4,000	Monthly rate
Modifications to existing towers			Per review of modifications - subject to new co-location/tower rates above

1. Rates are annual fees, exclusive of Co-location, Application/Document Preparation and Plan Review Fees.
2. Yearly Fees increase 3% Jan 1st with the exception of permit application and engineering fees.
3. Fees determined on a case by case basis after engineering review.
4. Not inclusive of utilities.



Small Wireless Installation Permits – 2023 Rate Card

Yearly Fees ^{1, 2, 3, 4, 5}		Notes
Small Wireless Installations^{1, 2, 3, 4, 5}	\$1,000	Minimum Application Fee.
Pad	\$5,464	\$5,464 minimum determined by size and type.
Building/Structure/Stations Attached	\$270	Minimum rates \$ 270 (+ \$100 per facility in excess of first 5 facilities per application).
Freestanding - units, poles	\$270	Minimum rates \$270 (+ \$100 per facility in excess of first 5 facilities per application).

1. Rates are annual fees, exclusive of Application, Document Preparation and Plan Review Fees. CTDOT reserves the right to negotiate fees on a case-by-case basis dependent upon the circumstances of an applicant's request and the actual costs incurred by the State with respect to expenses associated with permitting and other factors.
2. Yearly Fees and minimum rates may increase and be adjusted.
3. Fees determined on a case by case basis after engineering review.
4. Not inclusive of utilities or other installation requirements, additional fees may apply for installations. Applicants shall be responsible for any and all costs associated with the installation, alteration, maintenance, improvement and/or repair of personal wireless service facilities and small wireless facilities and must comply with all Federal, State and local regulations. Special design standards may apply.
5. Colocation/Additional antenna fees apply.



Longitudinal Occupation Permits – 2023 Rate Card (page 1 of 2)

Yearly Fees ^{1, 2, 3, 4, 5}				
Longitudinal Occupation Permits ^{1, 2, 3, 4} The construction of new utilities that run alongside/parallel to the railroad tracks and/or CTDOT rail property.	Zone 1 NHL Lines	Zone 2 Hartford, Middlesex, Litchfield Counties	Zone 3 Windham, Tolland, New London Counties	
Wirelines				
Electrical				Per cable - per mile/year
Aerial Electrical Wires:				
Less 7500V	\$1,262	\$946	\$632	Per cable - per mile/year
7500V up not including 345000V	\$2,295	\$1,721	\$1,147	Per cable - per mile/year
345000V and over (TBD per review)				Per cable - per mile/year
Underground Electrical cables:				
Cable buried open trench/cover soil	\$2,295	\$1,721	\$1,147	Per cable - per mile/year
Cable buried open trench/with 6-12" thermal sand	\$4,245	\$3,184	\$2,123	Per cable - per mile/year
Cable encased steel pipe/oil pressure/encased pipe	\$3,442	\$2,582	\$1,721	Per cable - per mile/year
Spare/unoccupied ducts or pipes	\$459	\$344	\$229	Per mile/year
Manhole	\$574	\$431	\$287	Per year
Pull boxes	\$229	\$173	\$115	Per year
Aerial and Underground Cables				
Telephone				
Not more than 1100 pairs	\$1,262	\$946	\$632	Per cable - per mile/year
1101 to 1800 pairs	\$2,295	\$1,721	\$1,147	Per cable - per mile/year
Over 1800 pairs				Contact for rates



Longitudinal Occupation Permits – 2023 Rate Card (page 2 of 2)

Longitudinal Occupation Permits ^{1, 2, 3, 4} The construction of new utilities that run alongside/parallel to the railroad tracks and/or CTDOT rail property.	Zone 1 NHL Lines	Zone 2 Hartford, Middlesex, Litchfield Counties	Zone 3 Windham, Tolland, New London Counties	
Underground communications cable	\$2,524	\$1,893	\$1,262	Per cable - per mile/year
Coaxial	\$3,213	\$2,409	\$1,606	Per cable - per mile/year
Attachments				Per attachment/per year
Single wood pole	\$229	\$229	\$229	
Brace, stub pole or anchor	\$115	\$115	\$115	
Guy anchored	\$115	\$115	\$115	
Messenger wire crossing	\$115	\$115	\$115	
Fiber Rate assumes a maximum of 216 strands on a cable for the baseline rates - above 432 strands the rates are subject to negotiations.				Per linear foot with per-strand multiplier. Additional fees apply for drop point/node locations.
Per Linear Foot Rate	\$10.93	\$8.20	\$5.46	Per linear foot per year
Per-fiber Per-Strand Multiplier	\$0.063	\$0.048	\$0.032	Per-fiber Per-Strand Multiplier
Pipelines – Water, Sewer, Gas, Culverts, etc. Contact for information.				Per linear foot w/increases by diameter and type - pressured/non-pressured, non- flammable/flammable – quantity of gallonage

1. Rates are annual fees, exclusive of Application/Document Preparation and Plan Review Fees.
2. Yearly Fees increase 3% Jan 1st with the exception of permit application and engineering fees.
3. Fees determined on a case by case basis after engineering review.
4. Plan review fees apply to each application.