

Installation of Centerline Rumble Strips – Routes 10 in Farmington Virtual Public Information Meeting

Live Event: Thursday, January 15, 2026, 6:00 PM

Join us for a Question-and-Answer session following the formal presentation and send us a question or a comment during the session.

PROJECT EMAIL: DOT2026CLRS-Farmington@ct.gov

PHONE: (860) 594-2020 (voicemail only)

PROJECT WEBPAGE: portal.ct.gov/DOT2026CLRS-FARMINGTON

A recording of this presentation will be posted after the live event on YouTube at <https://portal.ct.gov/CTDOTVPIMarchive>.

La grabación de esta presentación estará disponible después del evento en YouTube, incluyendo subtítulos y acceso a traducciones en otros idiomas.



Title VI – Your Civil Rights

No person shall, on the basis of race, color, or national origin, be excluded from participation or subject to discrimination in the development of this project.

- Voluntary Post-Meeting Survey:
 - <https://portal.ct.gov/ctdotsurvey>
- Civil Rights information:
 - <https://portal.ct.gov/dot/equity/title-vi>



A recording of this presentation will be posted to CTDOT's YouTube channel after the event.

Closed captioning—including non-English translation options—are available on Zoom and YouTube.





Connecticut Department of Transportation Title VI Notice to the Public

Individuals and organizations may file a complaint by completing the Title VI complaint form (<https://shorturl.at/BT3pd>). Complaints should be signed and include contact information and should be sent to: Office of Civil Rights Federal Railroad Administration 1200 New Jersey Avenue, SE ROA-10, Mail Stop 5 Washington, DC 20590

The Connecticut Department of Transportation (CTDOT) operates its programs and services without regard to race, color, and national origin in accordance with Title VI of the Civil Rights Act. Any person who believes she or he has been aggrieved by any unlawful discriminatory practice under Title VI may file a complaint with the CTDOT.

For more information on the CTDOT's civil rights program, and the procedures to file a complaint, contact the CTDOT Title VI Coordinator at (860) 594-2169, TRS 711; Debra.Goss@ct.gov; or visit our administrative office at 2800 Berlin Turnpike, Newington, CT 06131. For more information, visit www.ct.gov/dot.

A complainant may file a complaint directly with the Federal Transit Administration by filing a complaint with the FTA Office of Civil Rights, Attention: Title VI Program Coordinator, East Building, 5th Floor-TCR, 1200 New Jersey Ave., SE, Washington, DC 20590

A complainant may file a complaint directly with the Federal Highway Administration by filing a complaint with the FHWA Office of Civil Rights, Attention: Title VI Program Coordinator, 8th Floor E81-105, 1200 New Jersey Ave., SE, Washington, DC 20590

如需更多信息或免费语言协助，请致电 (860) 594-2109

Para información adicional, o asistencia lingüística gratuita, por favor llame al (860) 594-2109

Per informazioni aggiuntive o assistenza linguistica gratuita, chiamare il numero (860) 594-2109

Para obter mais informações, ou para auxílio gratuito em outro idioma, ligue para (860) 594-2109

Aby uzyskać dodatkowe informacje lub bezpłatną pomoc tłumacza, proszę dzwonić pod numer (860) 594-2109

Для получения подробной информации или бесплатных услуг перевода звоните по телефону (860) 594-2109

Pou jwenn plis enfòmasyon, oswa asistans ak lang gratis, ranpri rele (860) 594-2109

لمزيد من المعلومات أو للحصول على مساعدة لغوية مجانية، يرجى الاتصال بالرقم (860) 594-2109

Si vous souhaitez en savoir plus ou bénéficier d'une assistance linguistique gratuite, merci de composer le numéro suivant (860) 594-2109

अधिक जानकारी या निःशुल्क भाषा संबंधी महायता के लिए कृपया (860) 594-2109 पर कॉल करें।

추가 정보가 필요하거나 무료 언어 지원이 필요하시면 (860) 594-2109로 전화하십시오.

Để có thêm thông tin hoặc hỗ trợ ngôn ngữ miễn phí, vui lòng gọi (860) 594-2109



Departamento de Transporte de Connecticut Título VI Aviso al Público

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Para más información sobre el programa de derechos civiles del CTDOT y el proceso de presentar una queja, comuníquese con el Coordinadora del Título VI del CTDOT al teléfono (860) 594-2169, TRS 711; Debra.Goss@ct.gov. También puede visitar nuestra oficina administrativa en 2800 Berlin Turnpike, Newington, CT 06131. Para más información, visite www.ct.gov/dot.

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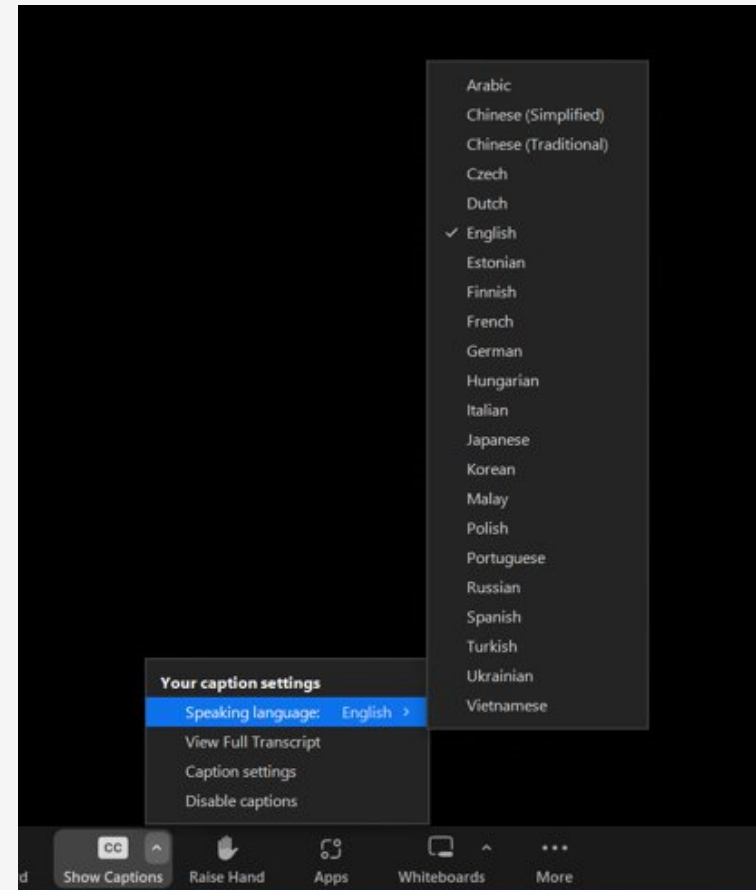
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How to view captions & subtitles in Zoom

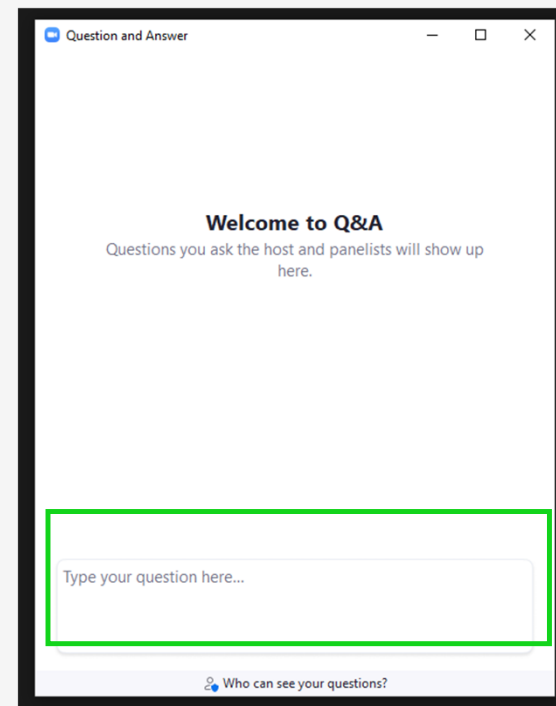
1. Click Show Captions (CC).
2. Click the Speaking Language.
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Closed captioning—including non-English translation options—are available on YouTube after the event.



How to use Zoom Q&A

- (1) Select the Q&A tool at the bottom of the Zoom webinar window.
- (2) The Q&A window will open as seen on the right.
- (3) Please type question in the textbox and click enter.
- If you are an audio only participant, dial *9 to raise and lower your hand.



Project Representatives



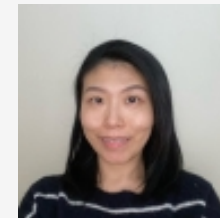
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Yi Lou
Project Engineer
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Engineer
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Vincent Mullin

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Engineer
CTDOT



Agenda

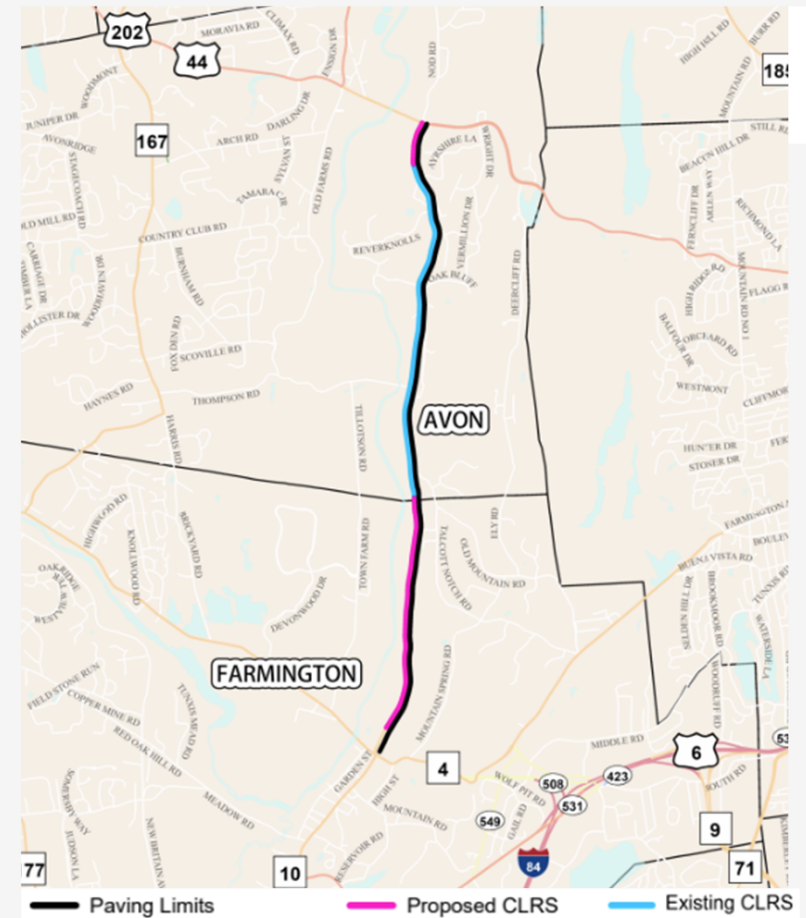
- Project Description
- What are Centerline Rumble Strips (CLRS)
- Why Use CLRS
- Crashes Affected by CLRS
- Where CLRS are being used
- Criteria for CLRS Eligibility
- Cost and Schedule
- Q&A Session



Project Description

CTDOT will be resurfacing Route 10 (Waterville Road) in Farmington and Avon from 0.04 miles north of Route 4 (Farmington Avenue) to Route 44/10 (East Main St) during the 2026 construction season - a total length of 5.53 miles.

A 2-mile-long section of Route 10 in Farmington is eligible for Centerline Rumble Strips (CLRS) from 0.25 miles north of Route 4 (Farmington Avenue) to the Avon Townline.



What are Centerline Rumble Strips?

CLRS are grooved patterns installed in the center of the roadway intended to alert distracted, drowsy, or inattentive drivers, through vibration and sound, that they have crossed the centerline.

CLRS installed on state routes differ from shoulder rumble strips on limited-access highways.

They are:

- More shallow,
- Spaced further apart,
- Have a sinusoidal shape



(Traditional)



(Sinusoidal)



Video Clip



[Rumble Strip Video Clip](https://www.youtube.com/@ctdotofficial) available at www.youtube.com/@ctdotofficial



Why use Centerline Rumble Strips?

- Approximately half of all fatal crashes in Connecticut within the last 3 years occur due to roadway departure crashes. CLRS are a proven, low-cost safety countermeasure (~\$5,000 per mile) that decrease the likelihood of these type of crashes.
- The audible and vibratory warnings inside a vehicle greatly improve the chances of a quick and safe return to the travel lane.
- Pavement markings are often obscured during inclement weather. The vibration provided by the CLRS assist drivers from unintentionally crossing the centerline during these conditions.



Federal Highway Proven Safety Countermeasures

Roadway Departure



[Enhanced Delineation for Horizontal Curves](#)



[Longitudinal Rumble Strips and Stripes on Two-Lane Roads](#)



[Median Barriers](#)



[Roadside Design Improvements at Curves](#)



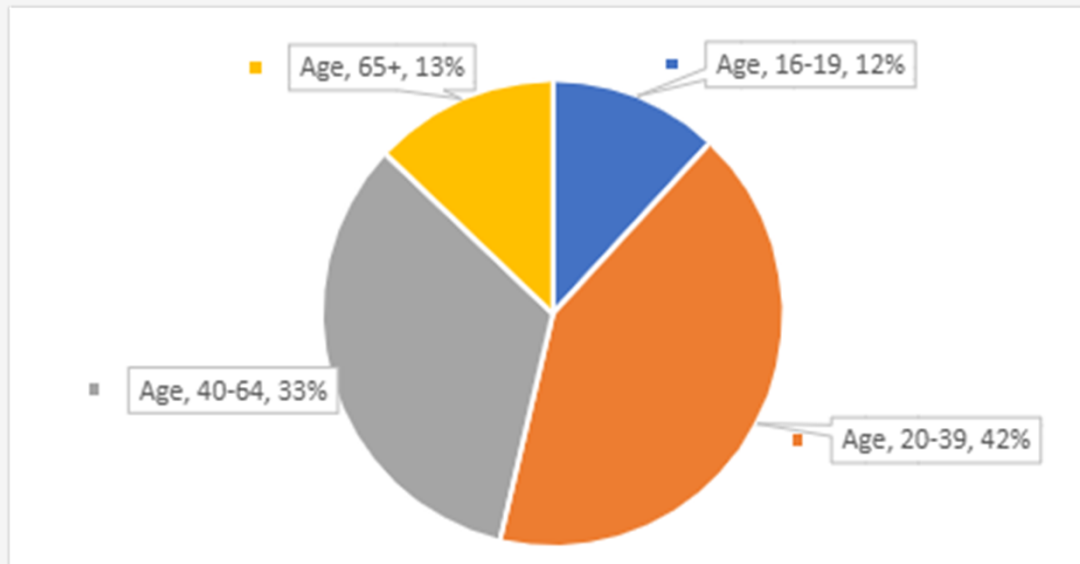
[SafetyEdgeSM](#)



[Wider Edge Lines](#)

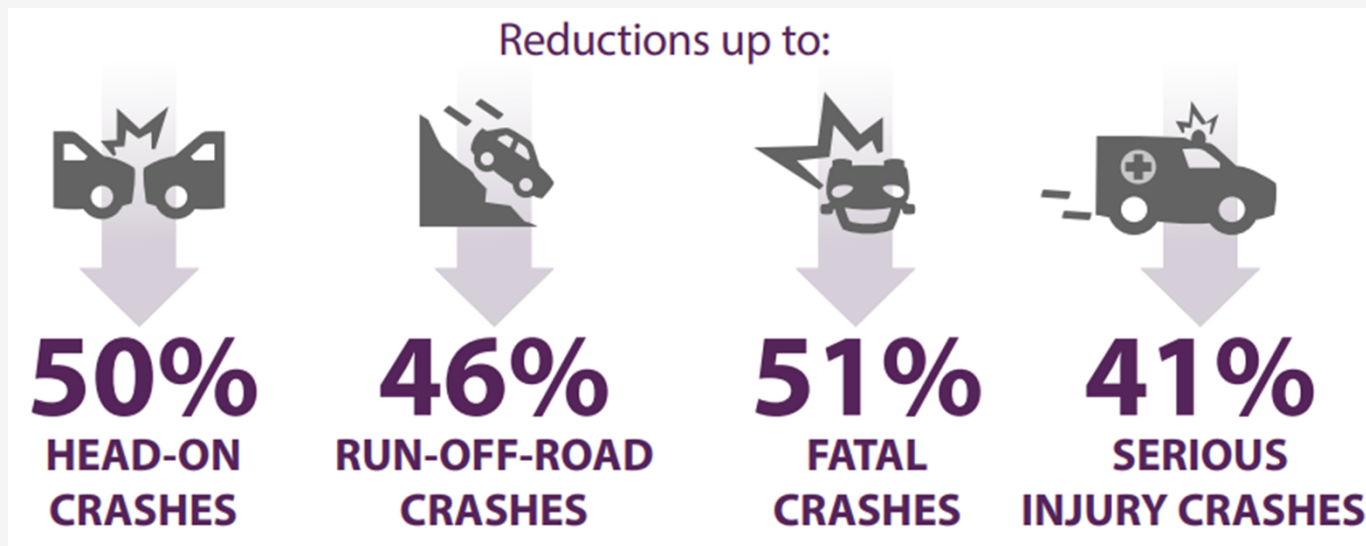
Potential Crash Prevention through CLRS

- In 2024, there were 28 fatalities and 1,800 injuries from head-on and opposite direction sideswipe crashes on non-freeway CT roads.
 - CLRS help reduce these type of crashes, which could be attributed to distracted or fatigued driving.
- A breakdown of crashes associated with vehicles crossing the centerline was performed with drivers aged 20-39 accounting for the most injuries with 42%.



Crashes Affected by CLRS

In the latest 3-year crash period, at least **one** crash on Route 10 in Farmington involved a lane departure and the driver was likely distracted when they left the roadway.



Where CLRS are being used

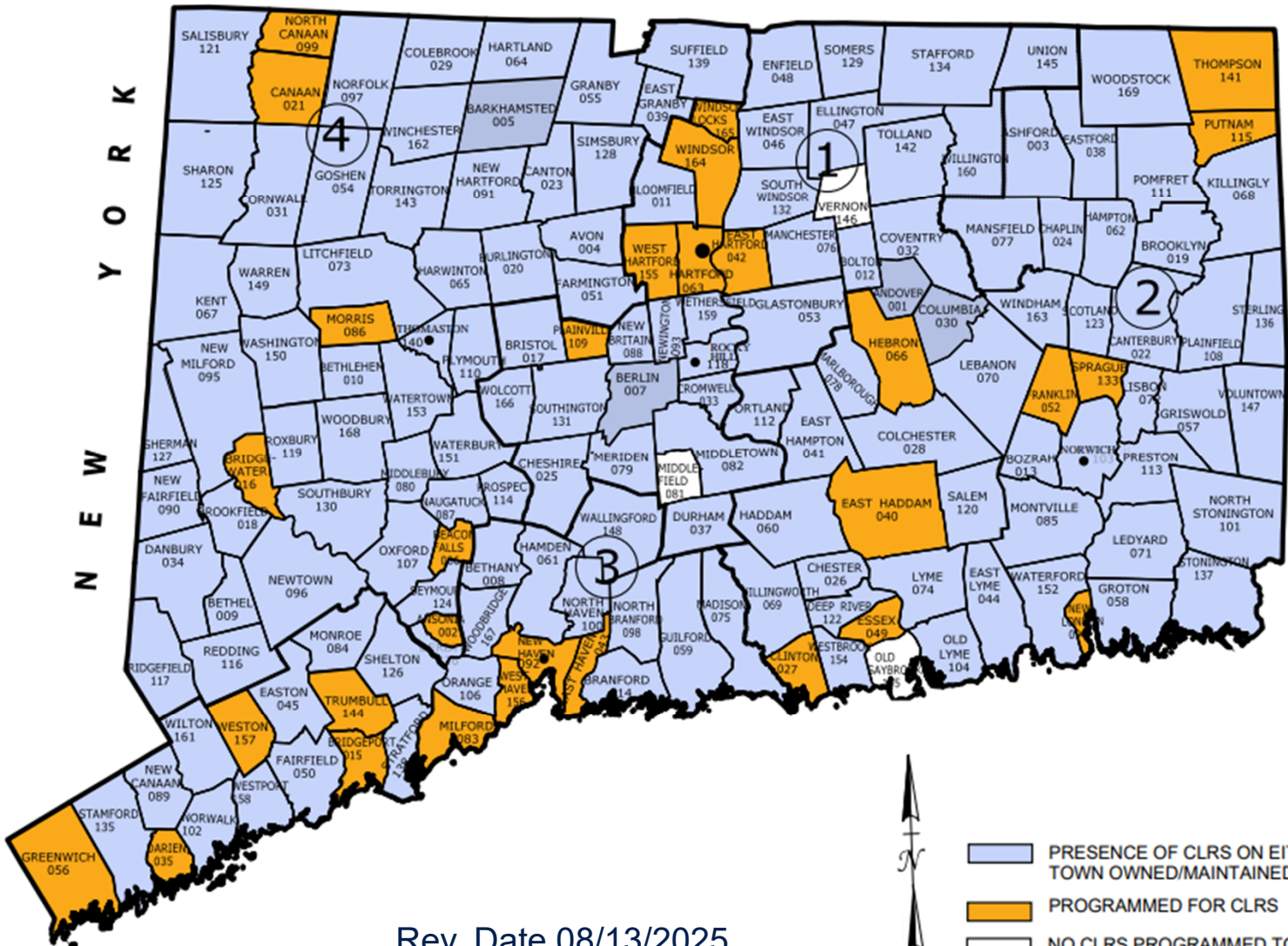
- CLRS are being used in **43** States including MA, NY, NH, VT, ME, and RI to improve safety.
- CT has been installing centerline rumble strips on state and local roads **since 2018**, with the latest version of the installation specification updated in 2021.
- CT has installed over **500** miles of CLRS on the State system, and over **90** miles of CLRS on local roads, with more being proposed every year.
- Link to the Federal Highway Administration's FHWA Video titled "[Rumble Strips: The Sweet Sound of Safety](#)".



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Rev. Date 08/13/2025



- PRESENCE OF CLRS ON EITHER STATE AND/OR TOWN OWNED/MAINTAINED ROADWAY
- PROGRAMMED FOR CLRS
- NO CLRS PROGRAMMED TO DATE

Guidance for CLRS Eligibility

- Roadways with at least 2,000 vehicles/day.
- Roadways where the pavement is in good condition and is less than 3 years old.
- Roadways that are at least 14 feet wide from centerline to edge of pavement.
- Roadways that have a posted speed limit of 35 mph or greater.
- Low residential density within 100 feet of road.



CLRS Construction

- Approximately \$5,000 per mile of CLRS.
- Total cost of CLRS for Route 10 in Farmington is approximately \$11,000.
- Resurfacing and anticipated CLRS installation in 2026.



Question & Answer Session



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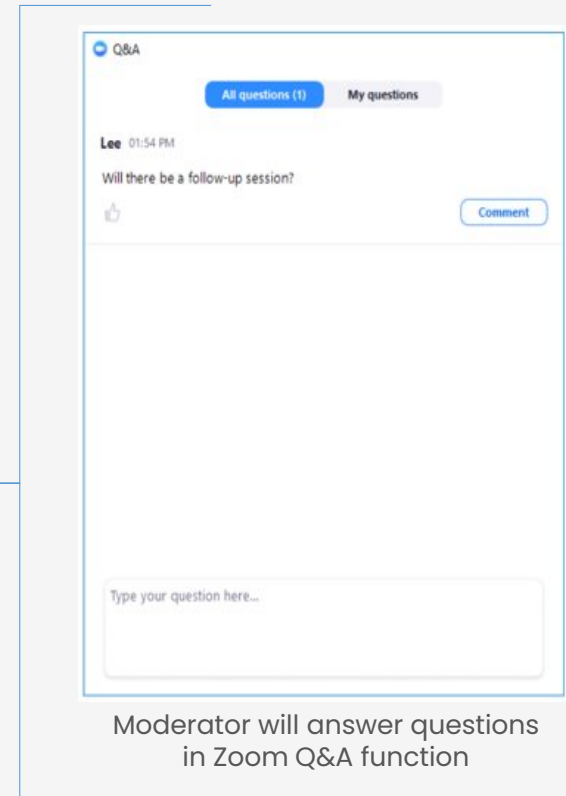


On Zoom: Q&A



Project Webpage:

portal.ct.gov/DOT2026CLRS-FARMINGTON



Note: Comment period is open through **January 29, 2026**

*Zoom Q&A is only available during live Q&A session

