

## REQUEST FOR INFORMATION FOR RAIL EQUIPMENT SOLICITATION # 20RAILOPS-1

## **BACKGROUND & OBJECTIVE OF THE RFI**

The State of Connecticut (State) Department of Transportation (CTDOT) is issuing Solicitation # 20RAILOPS-1 Request for Information (RFI) for Rail Equipment as it seeks to lease push-pull trailer and/or control coaches in service-ready condition, compliant with all applicable requirements under the Americans with Disabilities Act of 1990 (ADA).

This RFI provides the opportunity for interested parties to submit information and comments on availability of trailer coaches and control coaches for possible lease.

The leased trailer and/or control coaches are for potential use in passenger rail service in Connecticut and into Massachusetts, including on the Waterbury Branch Line (Stratford to Waterbury, CT) and/or Hartford Line service (New Haven, CT to Springfield, MA).

## **REQUIREMENTS**

- 1. Push-pull trailer and/or control coaches
- 2. Compliant with the ADA and regulations promulgated thereunder, including without limitation requirements under 49 CFR Part 38:
  - Side doors and vestibule doors opening width equal to or greater than 32"
  - End doors opening width at least 30" if path exists to adjacent car with compliant aisle to ADA space
  - High and Low platform boarding
  - Vestibule width must be at least 42"
  - Passageway from vestibule to ADA space must be at least 32" wide
  - ADA space must be at least 48" x 30" open area
  - Handrails and stanchions in the passenger compartment must be 1.25-1.5" in diameter with at least 1.5" to the nearest adjacent surface
  - If a restroom is available on the unit, it must comply with the following:
    - Minimum clear floor area of 35" x 60"

- Height from floor to top of toilet seat equal to 17-19"
- Horizontal grab bar required on at least one side wall at least 40" in length,
  33-36" above ground and less than 12" from back wall
- Faucets and flush controls operable with one hand and require less than 5lbf, mounted less than 44" above ground
- Restroom side door opening width of at least 39"; any restroom end door (opposite water closet) at least 32" in width
- 3. Minimum seating capacity of 80 passengers per coach
- 4. Maximum weight of 130,000 lbs. per coach
- 5. Equipment not to exceed Plate C 15' 16" in height
- 6. Ready-to-operate condition, available to immediately go into revenue service, compliant with Federal Railroad Administration(FRA) Air Brake Inspection and Test Certification
- 7. Holding existing qualification to operate up to 80 mph in accordance with FRA regulations
- 8. Available for delivery to CTDOT preferably by April 30, 2020

## **INSTRUCTIONS**

- 1. Responses to the RFI must be submitted no later than 3 p.m. Eastern Standard Time on February 28, 2020, in PDF format submitted by email to <a href="mailto:dot.ctrail@ct.gov">dot.ctrail@ct.gov</a>. Except as may otherwise be determined by CTDOT, CTDOT will not accept any response to the RFI submitted after this deadline.
- 2. Responses must meet all of the following requirements:
  - Not exceed ten (10) standard pages in length, typewritten in 12 point minimum font.
  - Identify name of the potential lessor entity, and be signed by and include contact information for the entity's authorized representative.
  - Provide written description of the trailer coaches and/or cab cars available for lease, including without limitation description in relation to each of the requirements listed in this RFI.
  - Provide photographs of the coaches and control coaches as well as any data sheets available.
- 3. CTDOT reserves the right to amend or cancel this RFI prior to or after the submittal deadline, if it is in the best interests of CTDOT or the State, as determined by CTDOT in its sole discretion.
- 4. CTDOT reserves the right to request clarifications in the Responses submitted.
- 5. By submitting a Response, the Respondent represents that its Response is not made in connection with any other Respondent submitting a separate Response, is in all respects fair, and has not been subject to collusion or fraud;
- 6. All submissions in response to this RFI are to be the sole property of CTDOT and are subject to the provisions of CGS § 1-210 (Freedom of Information Act ("FOIA")).