

**REGIONAL TRAFFIC SIGNAL RETIMING PROGRAM AND
MINOR IMPROVEMENT PROGRAM CALL FOR PROJECTS
ELIGIBILITY AND SELECTION CRITERIA**

Regional Traffic Signal Retiming Program (RTSRP)

1. Eligibility Requirements

- a) Communities must be located in the DFW Nonattainment Area, including Collin, Dallas, Denton, Ellis, Johnson, Kaufman, Parker, Rockwall, Tarrant and Wise counties.
- b) Eighty percent of traffic signals along the corridor have not been retimed since 2013.
- c) Eighty percent of traffic signals along the corridor need to be located along Route of Significance. http://www.nctcog.org/trans/its/documents/RoS_Map_July2017.pdf
- d) Corridor must include eight or more consecutive traffic signals.
- e) The corridor will not be under construction between now and January 2020.
- f) Staff time is not eligible.
- g) The requesting agency must provide a 20 percent match for locations off the State Highway system. In the event a project is on the State highway system, local agencies should request that Texas Department of Transportation (TxDOT) provide the 20 percent local match. Entities should contact their TxDOT District directly to discuss project-matching funds.

2. Project Scoring Requirements

- a) Mobility Benefits/Cost Ratio (35 Points) - Project benefit/cost ratio will be calculated based on the improvements associated with basic traffic signal program input.
- b) NOx & VOC Cost Per Pound (35 Points) - Air quality benefits will be calculated based on the improvements associated with basic traffic signal retiming improvements.
- c) Communication (10 Points) - Communication technology that keeps traffic signals in sync.
- d) Environmental Justice (EJ) Distribution (5 Points) - Environmental justice methodology used to map concentrations of EJ populations using demographic data.
- e) Multi-Modal Operations (5 Points) - Projects supporting multimodal operations including high truck volume corridors (four percent or greater) and/or located at or near transit facilities/routes.
- f) Multi-Jurisdictional Corridor (5 Points) - Corridors passing through more than one agency's jurisdictional boundary.
- g) Data Cloud (5 Points) - Provide traffic signal data to the cloud.

**REGIONAL TRAFFIC SIGNAL RETIMING PROGRAM AND
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ELIGIBILITY AND SELECTION CRITERIA**

Minor Improvement Program

1. Eligibility Requirements

- a) Communities must be located in the DFW Nonattainment Area, including Collin, Dallas, Denton, Ellis, Johnson, Kaufman, Parker, Rockwall, Tarrant and Wise counties.
- b) The projects must be located along Route of Significance.
http://www.nctcog.org/trans/its/documents/RoS_Map_July2017.pdf
- c) The corridor will not be under construction between now and January 2020.
- d) The project funding request should not exceed \$50,000.
- e) Staff time is not eligible.
- f) The requesting agency must provide a 20 percent match for locations off the State Highway system. In the event a project is on the State highway system, local agencies should request that Texas Department of Transportation (TxDOT) provide the 20 percent local match. Entities should contact their TxDOT District directly to discuss project-matching funds.

2. Project Scoring Requirements

- a) Mobility Benefits/Cost Ratio (35 Points) - Project benefit/cost ratio will be calculated based on improvements associated with basic traffic signal program input.
- b) NOx & VOC Cost Per Pound (35 Points) - Air quality benefits will be calculated based on the improvements associated with basic traffic signal retiming improvements.
- c) Recommended Improvements (20 Points) - Recommended improvements from previous RTSRP phases by consultants.
- d) Additional Local Match (5 Points) - Agency willing to contribute more than twenty percent local match.
- e) Environmental Justice (EJ) Distribution (5 Points) - Environmental justice methodology used to map concentrations of EJ populations using demographic data.