



NORMAN HOGUE 2024

ROUNABOUT PROJECT OF THE YEAR

TexITE and the Roundabout Committee announces its call for project nominations for the Norman Hogue – Roundabout Project of the Year Award. This award is presented annually to a public agency whom sponsors the roundabout project nomination. This award is also presented in honor of Norman Hogue, who was an active TexITE member and co-founder of the TexITE Roundabout Committee.

The project nomination shall only:

- 1) be based on current roundabouts within Texas and in operation for at least one calendar year,
- 2) be submitted by a public agency within Texas, and
- 3) contain one roundabout, or in the case of two or more adjacent roundabouts in a corridor, select one to provide the required details and explain how the others interface with the one.

Previously awarded roundabout projects will not be considered for future award nominations.

All documents need to be submitted in English.

The roundabout project nomination is generally evaluated using the modern roundabout guidelines listed in the National Cooperative Highway Research Proposal (NCHRP) Report No 1043. The submittal is also reviewed by the Award Selection Subcommittee of the TexITE Roundabout Committee for the roundabout's drivability, any improvements in public safety, and effective use of landscaping or hardscaping elements.

The following pages include:

- Submittal Process
- Cover Page Form
- Roundabout Design Information Form

SUBMITTAL PROCESS

The project submittal must include the **Cover Page Form** (with agency contact and roundabout location information), the **Roundabout Design Information Form**, and the required **Appendix** information as listed below.

Project nominations must be submitted electronically to Brian Moen, Texas District Award Coordinator, at awards@texite.org by midnight (CDT) on **July 15, 2024**. The Award Selection Subcommittee will meet to select the outstanding roundabout project nomination. Questions regarding this call for project submittals will be directed to Brian Moen at 972-292-5450.

APPENDIX

The project appendix must include:

Design Layouts with labels for:

- 1) All entry and exit radii for each roundabout leg, lane widths, and ICD.
- 2) Crosswalk setback and distance from yield line
- 3) Daily and hourly traffic volumes on roundabout approaches
- 4) Fastest path layouts with entry, circulating, and exit speeds labeled (R1/V1, R2/V2, R5/V5)
- 5) Path overlap for multilane entry/circulating/exit

The project appendix can include:

- 1) Photos of the existing roundabout or corridor, central island and each approach (with the related traffic signs)
- 2) Photos or layouts of the landscaping or hardscaping elements. Label these elements and describe the type and height measurements (in U.S. customary units)
- 3) Records of public and stakeholder involvement
- 4) Documentation of online project pages, drive-thru videos, and media involvement
- 5) A map of where the roundabout is located (.kmz, Google Map)

**The appendix shall not exceed twelve pages.
The largest page size shall be ledger size (11 inch x 17 inch).**

COVER PAGE FORM

CONTACT INFORMATION

AGENCY NAME:

CONTACT NAME:

E-MAIL:

PHONE NUMBER:

CONTRIBUTING PARTIES (AS APPLICABLE)

Application prepared by (Name and Organization):

Preliminary Engineering prepared by (Engineer Name and/or Firm Name):

Engineer of Record and Firm Name:

Other (CEI Services, traffic or planning support, etc.):

ROUNDBOUT LOCATION

CITY:

INTERSECTION:

(OR)

CORRIDOR:

CORRIDOR START:

CORRIDOR END:

SELECTED INTERSECTION WITHIN CORRIDOR FOR EVALUATION PURPOSES:

ROUNDABOUT DESIGN INFORMATION FORM

(page 2)

SAFETY AND OPERATIONS

(can include 2 additional letter-sized pages)

SAFETY ANALYSIS:

Option A (for Converted Intersections):

Available Collision History (Please provide number of recorded crashes below)

3 Years Before roundabout installation:

Total: Fatal (K): Injury (ABC):

Between 1-3 Years After roundabout installation:

Total: Fatal (K): Injury (ABC):

*(If using TxDOT CRIS data, apply the KABCO scale to the collision values above)

Source(s) of collision information:

TxDOT CRIS data may be submitted if previous study information is not available:

<https://www.txdot.gov/government/enforcement/crash-statistics.html>

Option B (for New/Greenfield Roundabout):

Provide narrative, data or analysis used to assess predicted safety such as FHWA's SPICE tool, other predictive crash analysis, or general research:

Additional Comments (regarding the safety analysis):

OPERATIONS ANALYSIS:

Provide a separate attached summary of the LOS analysis including:

Existing and/or Opening Year LOS and delay

Design Year LOS and delay

Actual LOS and delay (if a post-construction audit has occurred)

Additional Comments (regarding the operations analysis):