

Nomination Guidelines and Form

2016

Minister's Awards for Transportation Innovation



Nomination Guidelines

Innovation is central to support a diversified and prosperous economy. Alberta Transportation defines innovation as being any change, large or small, which results in its work being done in a better, more efficient, more sustainable or safer way.

The Minister of Alberta Transportation wants to recognize innovation in public transportation projects in Alberta. The individuals or organizations being recognized will have demonstrated excellence in design, construction, environmental, safety, operational or transit/accessible transportation innovations.

Categories

Six annual Transportation Innovation Awards will be presented. There will be six separate recipients selected for:

1. **Award of Excellence for Design Innovation**

Nominations in this category could include, but are not limited to projects with planning and design innovations that have resulted in:

- cost savings
- design/construction efficiencies
- the use of new engineered products, materials and/or equipment

2. **Award of Excellence for Construction Innovation**

Nominees in this category could include, but are not limited to projects with construction innovations that have resulted in:

- cost savings
- scheduling efficiencies
- work zone and traffic management improvements
- maintenance level of service improvements
- project delivery enhancements
- process adaptations/improvements
- the use of innovative equipment

3. **Award of Excellence for Environmental Innovation**

Nominees in this category could include, but are not limited to projects with design or construction innovations which are expected to:

- provide ongoing environmental benefits (such as reducing greenhouse gas emissions), and/or
- lessen the impact of transportation infrastructure and/or construction on the surrounding ecosystems

4. **Award of Excellence for Safety Innovation**

Nominees in this category could include, but are not limited to projects with:

- design or construction innovations which are expected to improve safety for road users
- new products/processes that enhance safety on transportation projects

5. **Award of Excellence for Operational Innovation**

Nominees in this category could include, but are not limited to projects or ongoing contracts that:

- incorporate innovations in maintaining and operating transportation infrastructure
- provide innovative transportation service delivery options on community, regional, or provincial basis
- facilitate the efficient movement of goods and services

Categories (continued)

6. **Award of Excellence for Transit/Accessible Transportation Innovation**

Nominees in this category could include, but are not limited to projects which:

- incorporate technology and innovation into transit infrastructure and/or service(s)
- collaborate with partner organization(s) to provide a new or expanded regional service
- enhance community mobility of citizens with challenges in accessing reliable transportation
- integrate active transportation networks (e.g. bike lanes, multi-use trails, walking school bus programs)

Eligibility

Nominations can be submitted for any public transportation (Alberta Transportation or municipality) project in Alberta related to roads, bridges or multi-modal transportation. Submissions made within the past two years which did not receive an innovations award may be resubmitted with updated, relevant information if applicable.

Eligible recipients include:

- Employees of a business unit(s) of Alberta Transportation
- Member(s) in good standing of the Consulting Engineers of Alberta (CEA)
- Member(s) in good standing of the Alberta Roadbuilders and Heavy Construction Association (ARHCA)
- Municipalities belonging to the Alberta Urban Municipalities Association (AUMA) or the Alberta Association of Municipal Districts and Counties (AAMDC)

The nomination must represent an innovation that has been implemented in Alberta, and should focus on a "first" in Alberta. The innovation can be original or an adaptation of a technology or process used outside the province. There is no limitation or restriction on the scope or scale of the innovation.

Nomination Evaluation

Alberta Transportation, along with representatives from CEA, ARHCA, AUMA and AAMDC will evaluate the award nominations based on the degree of innovation and the measured or expected degree of benefit to the transportation industry in Alberta. Nominations will also be evaluated on their value to the public, and their adaptability and applicability to the future transportation system.

Self-nominations as well as second-party nominations are encouraged.

The selection of award recipients will be final. Award winners will be disclosed at the awards ceremony.

The Minister of Alberta Transportation will personally present the Awards for Transportation Innovation at the 2016 Tri-Party Conference, March 21-22, 2016 in Red Deer. Recipients will also be recognized through publicity in trade and popular media.

Submission

Nominations must be submitted, using the nomination form accompanying these guidelines, on or before **January 22, 2016** to:

Corinna Mulyk
Innovations Engineer
Alberta Transportation
3rd Floor, Twin Atria Building
4999 - 98 Avenue
Edmonton, AB T6B 2X3
Phone: 780-415-9961
Email: Corinna.Mulyk@gov.ab.ca

Questions

Inquiries about the award categories, process or judging criteria can be directed to:

Corinna Mulyk, Alberta Transportation: 780-415-9961
Heidi Harris-Jensen, ARHCA: 780-436-9860
Lisa Krewda, CEA: 780-421-1852
Jennifer Jabs, AUMA: 780-433-4431
Wyatt Skovron, AAMDC: 780-955-4096

Nomination Form

Nominee Information:

Company/Municipality/Ministry Name and Division:

Affiliation: (check most appropriate)

- Alberta Transportation
- Alberta Roadbuilders and Heavy Construction Association
- Consulting Engineers of Alberta
- Municipality

Innovation Description

Award Category: (check more than one if applicable)

- Award of Excellence for Design Innovation Award
- Award of Excellence for Construction Innovation
- Award of Excellence for Environmental Innovation
- Award of Excellence for Safety Innovation
- Award of Excellence for Operational Innovation
- Award of Excellence for Transit/Accessible Transportation Innovation

Please submit a Word document (not exceeding three pages in length) which describes the innovative project or process. Please clearly explain what was innovative about the project/process and demonstrate the value to the public, and the adaptability and applicability to the future transportation system. Please supply photos, where appropriate, with descriptive labels to illustrate the innovation.

Nomination Form

Nominator Information:

Nominator's Name/Company/Municipality/Ministry Name and Division:

Business Phone: _____ Fax: _____

Email: _____

Innovation Title: _____

For each nominated team member, please supply the following information in the table below:

Nominee Team Members:

	Name	Company/Business	Phone Number	Email Address
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				