



2024 Minister's Infrastructure Awards

Nomination Guidelines and Form





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Introduction

Infrastructure provides innovative, adaptive and responsible Infrastructure solutions that meet current and future Albertan's needs. Through continuous improvement, leadership, expertise and collaboration with partners, the ministry of Infrastructure builds and maintains public infrastructure that contributes to the province's economy and Albertans' quality of life. It forms the backbone for the delivery of effective and accessible services that Albertan's rely on, such as health (including mental health and addiction), school and government-owned facilities.

Innovation is central to the continuous improvement of Alberta's publicly funded infrastructure. Albertans require a built environment that is more flexible, resilient, adaptable, and affordable than ever, in addition to supporting the delivery of quality education, health, and public services.

The Infrastructure Minister's Awards (Awards) recognize outstanding learning, health, and government facilities that demonstrate outstanding performance in design, construction, environment, and equality. The Awards celebrate those who spark innovation in vertical infrastructure. These awards honour the work being done to improve our communities, drive economic growth, and shape a brighter future for our province.

Categories

Individuals or organizations recognized will have demonstrated innovation excellence in design, construction, environment, or equality in built infrastructure. There are four Infrastructure Minister's Awards for Innovation within the subcategories of Learning Facilities, Health Facilities, and Government Facilities:

Design Innovation

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

- design efficiencies (architecture, engineering, interior design, etc.);
- improved functionality, program delivery, and user experience;
- meaningful improvement of the public realm;
- the use of new products, materials, assemblies, or equipment.

Construction Innovation

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

- cost savings;
- scheduling efficiencies;
- project delivery enhancements;
- process adaptations/improvements.

Sustainability Innovation

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

- demonstrate outstanding leadership in enhancing environmental or economic sustainability;
- incorporate advanced design and technological strategies that significantly reduces energy use and support the maintenance of more resilient public infrastructure;
- incorporate sustainable materials and/or construction practices; and
- lessens, repairs, or restores the impacts of infrastructure and/or construction on surrounding ecosystems.

Equality Innovation

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

- consider and implement unique strategies to accommodate the diverse needs of infrastructure users, including vulnerable populations;
- provide dignified, safe, and equitable access to public facilities and services for citizens with challenges (e.g., vulnerable or marginalized populations, persons with disabilities, seniors, etc.).

Award Eligibility

Nominations can be submitted for:

- Public design or construction of learning, health, or government facilities.
- Projects completed within the past two years are eligible with demonstrated results in the nominated category. Preference will be given to nominations that have measurable outcomes. There is no limitation or restriction on the scope or scale of the innovation.
- Projects with more than one innovation category must have separate submissions for each innovation category. Explain how the project meets the innovation category.
- Projects are not eligible to receive multiple award categories.
- Submissions should be written for a non-technical audience.
- Projects that focus on a 'first' in Alberta. The innovation can be original, or an adaptation of a technology or process used outside the province.

Eligible recipients include:

- Employees of a business unit(s) of Alberta Infrastructure**
- Member(s) in good standing of the Consulting Engineers of Alberta (CEA)
- Member(s) in good standing of the Consulting Architects of Alberta (CAA)
- Member(s) in good standing of the Alberta Construction Association (ACA) and/or Edmonton/Calgary Construction Associations (ECA/CCA).

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

*** To be eligible, Infrastructure employees must be partnered on a nomination with one or more organizations from the list of eligible recipients (CEA, CAA, ACA, ECA and CCA).*

Nomination Evaluation

Infrastructure, along with representatives from CEA, CAA and ACA will nominate individuals for an award selection committee that will evaluate the award nominations based on the degree of innovation and the measured degree of benefit to public infrastructure in Alberta.

Nominations across all categories will be evaluated according to the following criteria:

- **Innovation:** The degree of originality and novelty of the approach.
- **Impact:** The positive impact of the innovation on the infrastructure sector (economic, environmental, social).
- **Transferability:** The potential for the innovation to be replicated or adapted in other projects.
- **Benefits** (as outlined in the Categories section above): The demonstrable benefits of the innovation, such as cost savings, improved safety, increased efficiency, or reduced environmental footprint.
- **Collaboration:** The level of collaboration between different stakeholders involved in the project (public agencies, private sector, academia etc.).

The Minister of Infrastructure will present the awards at the 2024 Infrastructure Partners Conference on October 7, 2024, at the Edmonton Convention Centre in Edmonton, Alberta.

Award recipients will be notified in advance so they can make arrangements to attend the award presentation.

Submission and Contact Information

Nominations must be submitted using the nomination form, accompanying these guidelines, on or before noon **August 23, 2024**, to the contact listed below.

Cam Munro, Standards & Specifications Specialist

Phone: 780-422-7456

Email: cam.munro@gov.ab.ca

You can also reach out to the above contact for questions about the award categories, process or judging criteria.

2024 Infrastructure Minister's Awards

Nomination Form

Nominator Information

Nominator Name:	
Company/Organization:	
Business Phone:	
Email:	
Innovation Title:	
Project Completion Date:	

Nominee Information

Nominee Name(s)	Company/Organization	Email Address

Affiliation

- Infrastructure
- Alberta Construction Association
- Consulting Architects of Alberta
- Consulting Engineers of Alberta

Facility Type

- Government Facility
- Health Facility
- Learning Facility

Award Category

Projects with more than one innovation category can be submitted on one form with an explanation as to how the project meets each innovation category.

- Infrastructure Minister's Award for Design Innovation
- Infrastructure Minister's Award for Construction Innovation
- Infrastructure Minister's Award for Sustainability Innovation
- Infrastructure Minister's Award for Equality Innovation

Submission

Along with this form, attach a Word document, not exceeding 8 pages (8.5"x11"), clearly explaining what was innovative about the project/process and demonstrate the value to the public and the adaptability and applicability to future infrastructure projects for a non-technical audience.

- Cover page
- Summary of the Innovation: Provide a description of the innovation, including a brief overview of the innovation, its highlights, and the team members and how they were involved.
- Innovation Description: Provide a shortened version of the Summary of Innovation with 100 words or less.
- Meeting the Criteria: Describe how the innovation meets the applicable criteria in the nomination guide.
- Qualifying for the Award: Describe why, in your opinion, this innovation qualifies for an Infrastructure Minister's Award.
- Company logos for the Nominator and Nominee Team Members.
- Five high resolution photos, including descriptive labels to illustrate the innovation.