

The Moving Community Competition

Presented by

The American Institute of Architecture Students at MSU

+

The Western Transportation Institute

Entry Fees: For AIAS members - FREE // For non-members - \$10, to be paid to the front office of Cheever no later than January 26, 2018 with your team name.

Registration Opens: Friday, January 10, 2018

Registration Close: Friday, January 26, 2018

Competition Deadline: Friday, January 26, 2018

Winners Announced: Mid February

First Place Prize: \$500

To Register, Email AIAS.MSU.competition.2018@gmail.com

Competition Rules + Guidelines:

Max Team Size: 2 Students

Entry is open students enrolled within the Montana State University College of Arts and Architecture. Students and/or teams can register for one or both of the competition projects for a fee of \$10 per competition (both FREE for current AIAS members).

Introduction

The Streamline bus system has existed for more than ten years and in that time has provided more than 2 million rides to the citizens of Gallatin County. It has been recognized nationally as an Outstanding Rural Transit Organization and locally as the Montana Transit System of the Year in 2016. But the time has come to improve upon these illustrious beginnings; specifically at the bus stops. Currently, the Streamline's bus stops are uninteresting and unprotected middle grounds, doing little to attract notice or attention. This has caught the eye of the Western Transportation Institute, the organization charged with finding ways to improve on Bozeman's transportation systems. Together with the Western Transportation Institute, the American Institute of Architecture Students at MSU are calling all students in the College of Arts and Architecture to explore solutions to two problems: increase the visibility and attractiveness of existing bus stops around the city, and to create new and cutting edge designs for bus shelters to inhabit high-volume stops at one of three locations. The winning designs of this competition may be the future of the public transportation in Bozeman - do you have what it takes to shape the future of the Streamline?

Project: Visibility

Undergraduate Brief: (entries open to all undergraduate students in the MSU College of Arts and Architecture)

Undergraduate students of art and architecture are invited to create a striking and architecturally novel design for designating the location of Bozeman's Streamline bus stops. These stops are currently somewhat difficult to spot, provide minimal or no protection to those waiting for the bus, and at times uninviting; the new designs should address these issues in innovative and clever ways. Successful responses may be as simple as redesigning the graphics and signs present at typical sites or may propose more large scale ideas; the scope here is defined by the design team but should be simultaneously specific to our city and general enough to meet the needs of the diverse array of bus stop conditions found in our community.

Project: Shelter

All-School Brief: (entries open to all students in the MSU School of Architecture)

Design a modular and easily scaled shelter that will meet the needs of each of the following Streamline bus stops:

- a. The Strand Union Building
- b. The Gallatin Valley Mall
- c. Bozeman Deaconess Hospital

These are among the highest density bus stops in Bozeman and as such must accommodate the needs of all persons and serve groups that range widely in size. In the design of your shelter, consider all conditions. These include cost and constructability of your design; the winning design must be practical for our climate and pragmatic in its consideration of human needs and the human scale. Designs should consider scalability critically; the varying needs and conditions of each stop in Bozeman require a design that can be modified to become specific to various sites while simultaneously responding to the chosen site's needs. Longevity is a must; designs should be timeless in nature and durable in construction.

Review Criteria:

- Consideration of variables including climate, location, orientation, and universal accessibility
- Innovation in material use

Submission Requirements:

- One digitally submitted landscape 11x17 pdf that explains your submission fully. Text optional. Email to
- Submission must contain MSU College of Arts and Architecture + Western Transportation Institute Logos, which will be available to all registered teams
- Submission must NOT contain the names of students / team members, only the registered team name in Arial 11 pt font on the bottom left corner of the pdf submission document.
- For Project: Shelter, intended site and context must be shown.

Additional Notes

- Winning submissions will be retained by the School of Architecture and/or the Western Transportation Institute for future use.
- Make a unique team name. This is how you will be represented on your board.