2027 COMPASS Funding Application
Phase I
All Projects

All applications must be submitted in Word format by email to ssader@COMPASSidaho.org. Phase I applications are limited to 10 pages each.

Fill out what you know about your project. Since this application is used for multiple programs, some questions may not be applicable.

DETAILS:

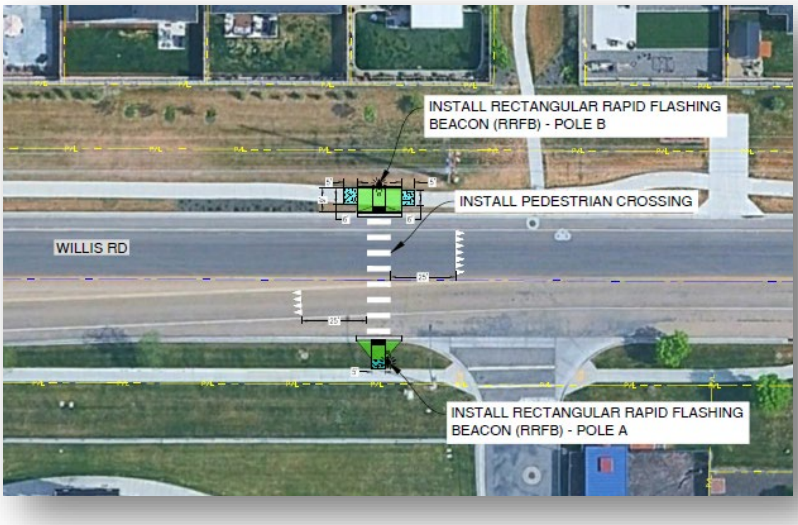
Sponsor Name (agency): City of Middleton

Main Agency Contact: Jason Van Gilder, Public Works Director

Project Title: Willis Pedestrian Crosswalk Adjacent to Middleton High School

PROJECT DETAILS:

Briefly describe your project: Installation of a pedestrian crosswalk on Willis Road immediately east of Middleton High School. The proposed location is approximately 1,200' east of Emmett Road and 1,450 west of Hartley Lane.



Crosswalk Concept Display Prepared by Precision Engineers for the City of Middleton

Briefly describe the location of the project (include main segment and termini):

The proposed location is approximately 1,200' east of Emmett Road and 1,450 west of Hartley Lane. The project is also immediately east of Middleton High School within a signed school zone.

STAFF SUPPORT REQUEST:

What type of support are you applying for? (select all that apply):
If you're unsure, contact COMPASS staff.

☐ **Technical:** Data, Travel Demand Forecast Modeling, Demographic Support

☐ **Planning:** Active, Freight, Public Transportation, Roadway, or Other (e.g., housing, environmental, etc.)

☐ **Project Management and/or Administration** (if this box is checked, then COMPASS is a lead agency)

☐ **GIS:** Mapping, Spatial Data and Analysis, Online Map Application

☐ **Public Involvement:** Outreach and/or Facilitation

☐ **Other:** (e.g., Specialized Software, Consultant Services, etc.)

If other, please describe: Click or tap here to enter text.

FUNDING REQUEST / PROJECT TYPE:

What type of funding are you applying for? (select all that apply)
If you're unsure, contact COMPASS staff.

✓ ***Communities in Motion*** **(CIM) Implementation Grant Program** – funds infrastructure and/or planning to support the goals of the long-range transportation plan, reimbursement of up to $50,000
☐ **Project Development Program (PDP)** – develops a project idea into a fundable concept, consultant cost of up to $50,000
☐ **Federal Funds** – federal formula funds, this option will require further information provided in Phase II
☐ **Staff Assistance Only** – this option will remove the application from the prioritization process for funding, but will include it in the Resource Development Plan for funding support.

What type of project are you applying for? (select all that apply)
✓ **Active Transportation**: Bicycle / Pedestrian

✓ **Capital Construction**: Road / Bridge / Intersection / Intelligent Transportation Systems
☐ **Public Transportation**: Vehicles / Equipment / Maintenance / Operations
☐ **Planning**: Plans / Studies / Education
☐ **Procurement:** Bicycle Counters / Signs / Software / Other
☐ **Project Management/Administration**
☐ **Other** (describe below)
If other, please describe: Click or tap here to enter text.

Is right-of-way (ROW) acquisition needed for this project?

☐ Yes
✓ No
☐ N/A

The project can be constructed entirely within existing City Right-of-Way.

If ROW is owned by a different agency than the sponsor of this project, a letter of support from that agency **is required** to ensure their involvement and approval before submission.

Knowing what is in place before improvements are made will help COMPASS quantify any safety benefits that result from the improvements. Check all *existing* features in the project area:

✓ 2 through lanes	☐ Bridge	☐ Gateway/Traffic Calming	☐ Right Turn Lane (RTL)
☐ 2 through lanes /1 TWLTL	☐ Bridge Fencing	✓ Gutter	☐ Right Turn, Free Running
☐ 2-Way Stop Intersection	☐ Bridge Guardrail	☐ ITS Emergency Vehicle Preempt	☐ Roundabout 1-lane
☐ 3-Way Signaled Intersection	☐ Bus Lane	☐ Intersection Dedicated RTL	☐ Roundabout 2-lane
☐ 3-Way Stop Intersection	☐ Bus Pullout	☐ Intersection Dedicated LTL	☐ Roundabout 3-lane
☐ 4 through lanes	☐ Bus Shelter	☐ Intersection Median U-Turn	☐ Seal coating
☐ 4 through lanes /1 TWLTL	☐ Bus Stop	☐ Intersection RCUT/J-Turn	✓ Shoulder
☐ 4-Way Signaled Intersection	☐ Corridor Access Management	☐ Intersection Warning System	☐ Sidewalk 3-4’ width
☐ 4-Way Stop Intersection	☐ Crossing, Mid-Street	☐ Leading Pedestrian Interval	✓ Sidewalk 5-7’ width
☐ 5-Way Signaled Intersection	☐ Crossing, PHB	☐ Left Turn Lane	☐ Sidewalk 8-10’ width
☐ 5-Way Stop Intersection	☐ Crossing, RFFB	☐ Median, Raised	☐ Signal-Reflect Back Plate
☐ 6 through lanes	☐ Crosswalk, Raised	☐ Mill working	☐ Speed Bumps
✓ ADA Ramps	✓ Curb	✓ Multi-Use Pathway	✓ Striping
☐ Barrier at Sidewalk/Road	☐ Curve Signage/Striping	☐ Pathway 8-10’ width	☐ Other
✓ Bicycle/Pedestrian Facility	☐ Dynamic Feedback Sign	☐ Pavement: CPFM or HFST	
✓ Bicycle-Lane	✓ Edge Lines, 6”	☐ Pedestrian Scramble	
☐ Bicycle–Signal Heads/Phase	☐ Flashing Stop Sign	☐ Protected Phasing	

Please describe, if necessary Click or tap here to enter text.

Check all *proposed countermeasures* you plan to add with this project:

☐ 2 through lanes	☐ Bus Pullout	☐ Intersection RCUT/J-Turn	☐ Sidewalk 3-4’ width
☐ 2 through lanes /1 TWLTL	☐ Bus Shelter	☐ Intersection Warning System	☐ Sidewalk 8-10’ width
☐ 2-Way Stop Intersection	☐ Bus Stop	☐ Leading Pedestrian Interval	☐ Sidewalk Replacement

☐ 3-Way Signaled Intersection	☐ Convert Signaled to Roundabout	☐ Left Turn Lane	☐ Signal-Reflect Back Plate
☐ 3-Way Stop Intersection	☐ Convert Stop to Roundabout	☐ Median, Raised	☐ Speed Reduction
☐ 4 through lanes	☐ Convert Stop to Signaled	☐ Multi-Use Pathway	☐ Street Lighting
☐ 4 through lanes /1 TWLTL	☐ Corridor Access Management	☐ Pathway 8-10' width	✓ Striping
☐ 4-Way Signaled Intersection	✓ Crossing, Mid-Street	☐ Pathway 11-13' width	☐ Upgrade Signals
☐ 4-Way Stop Intersection	☐ Crossing, PHB	☐ Pavement: CPFM or HFST	☐ Upgrade Stop to Flashing
☐ 5-Way Signaled Intersection	✓ Crossing, RFFB	☐ Pedestrian Scramble	☐ Widen 2 to 3 lanes (w/TWLTL)
☐ 5-Way Stop Intersection	☐ Crosswalk, Raised	☐ Protected Phasing	☐ Widen 2 to 4 lanes
☐ 6 through lanes	☐ Curb	✓ Repaint Striping	☐ Widen 2 to 5 lanes (w/TWLTL)
✓ ADA Ramps	☐ Curve Signage/Striping	☐ Replace Signage	☐ Widen 3 to 5 lanes (w/TWLTL)
☐ Barrier at Sidewalk/Road	☐ Dynamic Feedback Sign	☐ Right Turn Lane (RTL)	☐ Widen 3 to 7 lanes (w/TWLTL)
☐ Bicycle/Pedestrian Facility	☐ Edge Lines, 6"	☐ Right Turn, Free Running	☐ Widen Shoulder
☐ Bicycle Lane	☐ Flashing Stop Sign	☐ Road Reconfiguration	☐ Other:
☐ Bicycle: Green Road Marking	☐ Gateway/Traffic Calming	☐ Roundabout 1-lane	
☐ Bicycle: Signal Heads	☐ Gutter	☐ Roundabout 2-lane	
☐ Bridge	☐ ITS Emergency Vehicle Preempt	☐ Roundabout 3-lane	
☐ Bridge Fencing	☐ Inlay and Millwork	☐ Sealcoating	
☐ Bridge Guardrail	☐ Intersection Dedicated RTL/LTL	☐ Shoulder	
☐ Bus Lane	☐ Intersection Median U-Turn	✓ Sidewalk 5-7' width	

Please describe, if necessary Click or tap here to enter text.

Does the project include improvements to the public transportation system?

☐ Yes
✓ No

If yes, a letter of support from the public transportation agency where the project is located **is required** to ensure its involvement, and approval is required to be included in the submission.

PURPOSE AND NEED:

Select which *Communities in Motion 2050* (CIM 2050) goals and objectives this project will address then describe the project's purpose and need in detail, including why this project is important to your agency and to the region based on the CIM 2050 goals[1].

CIM2050 Goals (check all that apply):

✓ **Safety:** ✓ Increases Safety ☐ Increases Security ☐ Supports Resiliency

✓ **Economic Vitality:** ☐ Promotes Economic Vitality ☐ Promotes Freight ☐ Preserves Infrastructure ☐ Provides Reliability ☐ Promotes Travel/Tourism ✓ Manages Growth ☐ Preserves Farmland

✓ **Convenience:** ✓ Increases Access/Mobility ✓ Increases Connectivity ☐ Reduces Congestion

✓ **Quality of Life:** ☐ Protect the Environment ✓ Enhances Public Health ☐ Preserves/Connects to Open Space ☐ Promotes Affordable Housing ✓ Provides Transportation Options ☐ Benefits the Underserved

[1] CIM 2050 goals: https://cim2050.compassidaho.org/cim-2050-goals/

Please describe:
SAFETY: This project will provide a safe pedestrian crossing of a principal arterial road immediately adjacent to the Middleton High School and along a main north/south pedestrian pathway.

There are no north/south ADA curb ramps at this location. The ADA compliant pathway from the pathway on the north site of Willis Road to the entrance of the Middleton High School would be reduced from 1,880 feet to 420 feel with the completion of this project.

This reduced pathway would affect the 319 homes of West Highlands 10, 11, 13, 14, 15, 16 and Bridger Creek located north of Willis Road.

Excerpt from Middleton Comp Plan Identifying Willis as a Principal Arterial

ECONOMIC VITALITY: This pathway is an effective method of connecting large areas of managed residential growth with the adjacent high school. Approximately 520 suburban homes have been recently constructed in this area as a managed growth that minimizes residential sprawl into agricultural areas.

CONVENIENCE: This project reduces the ADA accessible route from areas north of Willis to the Middleton High School by over 1,400 feet.

QUALITY OF LIFE: In addition to reducing the ADA accessible route distance to the High School, this crossing greatly improves an important north/south pathway in the northwest portion of Middleton.

The formation of a signed crosswalk will help to consolidate youth crossings of Willis Road into a single location thereby increasing the predictability and safety of vehicle and pedestrian interactions along this principal arterial.

PROJECT BUDGET:

Provide a total cost estimate and amount requested for the following project tasks or activities: If you continue in the process for federal-aid funding, you will be required to provide a much more detailed budget in Phase II. If needed, costs may be adjusted at that time.

Total Project Cost:	120,390
Amount Requested (total cost minus local match):	50,000
Proposed local match (amount):	70,390
Proposed local match (percentage):	140.78%

Please describe how you arrived at the cost estimates (previous similar project, design complete, etc.); and explain if additional local funds are available if the project cannot be fully funded:

The estimate represents the opinion of probable costs developed by Precision Engineering in conjunction with the conceptual design in December 2025

What is the source of the match? The local match is anticipated to be supplied using City transportation funds with the potential that the Middleton School District may also have capital improvement funds available for this improvement. Both sources of funds would be dependent upon approval of their governing boards which have already expressed support for this improvement.

Can the project be phased? (segmented into sub-units; phasing does not include splitting out design from construction)

- ☐ Yes
- ✓ No

If yes, please indicate how your project can be phased and the approximate costs of each phase:

Due to its limited size and the inter-related nature of the crosswalk, ADA ramps, and RFFB system; the project should be constructed as a single effort.

If your project is for COMPASS staff support only:

Estimated COMPASS staff workdays (if unsure, contact COMPASS staff for assistance):
Click or tap here to enter text.

PARTNERS/SUPPORT:

Are other jurisdictional agencies or partners involved in this project?

- ☐ No
- ✓ Yes

If yes, please list the jurisdictional agencies and other partners **and their role** in the project:
Middleton School District has expressed interest in participating in funding the project. Please see the letter of support attached.

Has any public involvement been conducted for this project?

- ☐ No
- ✓ Yes

If yes, describe the results of those public involvement initiatives with a link to the project website, if applicable:
This project has derived from repeated inquiries with the City Council to provide pedestrian connectivity in this area and to address the need for a safe crossing for students at this location.

READINESS TO PROCEED:

If this is a construction project, has any work been completed on this project?
(Mark all phases that are complete)

- ☐ N/A
- ☐ Nothing is Complete
- ✓ Preliminary Design (concept) – approximately 30% of the design
- ☐ Final Design
- ☐ Environmental Review
- ☐ Utilities
- ✓ Right-of-Way

Please explain, if necessary:
The City has utilized Precision Engineering to provide a layout and conceptual budget estimate for the crosswalk. (See attached) It is likely the project could be completed with this conceptual design layout and the addition of standard details for ADA ramps and crosswalk layouts.

If design has started, does it meet federal standards? Federal standards are described in the Local Public Agency Projects Guide within the Idaho Transportation Department's Manual.

- ☐ Yes
- ☐ No
- ✓ N/A

Please explain, if necessary:
Click or tap here to enter text.

TIMING:

When is your project needed (ideal timing)?

Estimated start date: November 2026

Target completion date: May 2027

Please explain the reasons for timing constraints, if necessary:
The project could start as soon as practical in 2026. Completion in May of 2027 would allow for thermoplastic crosswalk markings to be applied with suitable ambient air temperatures.

PLANNING DOCUMENTS:

Is the project specifically listed in any of the following <u>regional</u> plans? (check all that apply – if you need help, please contact COMPASS staff)

- ☐ *Communities in Motion 2050*– If yes, is it:
  - ☐ A priority project? (Explain below which list and the project priority number)
  - ☐ Listed, but not prioritized?
- ☐ I-84 Corridor Operations Plan
- ✓ Regional Safety Action Plan[2]
- ☐ Other (explain below)

[2] Regional Safety Action Plan: https://compassidaho.org/safety/

Please provide the reference of the project in plan (long-term funded, unfunded, etc.) and explain "other" if selected:

The project would address the lack of pedestrian crossings of arterials identified as a high priority in the Regional Safety Action Plan for the City of Middleton.

From the COMPASS Regional Safety Action Plan:
Land Use Agency: Middleton
Highway Jurisdiction: Middleton
Location: Systemic
Project: Arterials and Collectors with Attractors
Item to Adress: Lack of pedestrian crossings
Toolbox Strategy: 4, 5, 6, 7
Potential Countermeasures: Install pedestrian crossings
Priority: High

Is this project specifically listed in any <u>local</u> plans?

✓ Yes
☐ No

Please explain: (reference the plan(s) with title/link, provide approval dates and page reference)

This location is shown as a key north/south pathway on the 2025 Middleton Comprehensive Plan Update's Parks and Rec Map (Page 40).

Excerpt from 2025 Comprehensive Plan Update page 40 – Parks and Rec Map.

ATTACHMENTS:

Concept display prepared by Precision Engineering.

Opinion of probably cost developed by Precision Engineering

Letter of Support from Middleton School District

Agency Letter from the City of Middleton indicating availability of match funds.