

MT Department of Transportation
Transportation Alternatives Program
Dave Holien
PO Box 201001
Helena, MT 59620-1001

March 9, 2017

Dear Mr. Holien:

The Town of Cascade is requesting \$299,377 from the MDT Transportation Alternatives (TA) Program for the construction and repair of our sidewalks to increase safety, connectivity, and accessibility. Creating and promoting a safe, walkable and bikeable community is a high priority in Cascade, and with the support of the Montana Department of Transportation, we have been able to make great progress in reaching our objective of developing a consistent sidewalk system throughout our community.

TA funding will enable us to complete the next phase of our sidewalk project which we feel is necessary to safely route our children, senior citizens, and other residents to and from the Cascade School Campus (Pre-K-Grade 12), Post Office, Cascade's senior center, and Cascade's downtown business district. The current condition of the pedestrian facilities in these areas effectively acts as a barrier to walking and bicycling in these neighborhoods.

With the award of TA funding will build new sidewalks, ADA curb ramps, stripping and install new signage on 3rd Street, 2nd Street, and 3rd Avenue South. Our project enjoys a broad base of community support, and we are committed to providing a match of 13.42% of the total construction cost, including Indirect Costs once the MDT awards TA funding to our project.

We deeply appreciate the support that you and your colleagues have given us with past sidewalk projects, and we look forward to working with you on the next segment of our on-going plan to make Cascade a safer and healthier community.

Sincerely,



Murry S. Moore

Town of Cascade, Mayor

TOWN OF CASCADE

Montana Transportation Alternatives (TA) Program 2017-2018 TA Application

March 2017

Prepared by:



**Montana Transportation Alternatives (TA) Program
 Traditional Transportation Alternative
 2017 – 2018 TA Application
 TOWN OF CASCADE**

1. Project Name

Cascade Sidewalk Improvements Phase 2

2. Local Entity Sponsor (Sponsor) and Population

Town of Cascade, population under 5,000

3. Project Contact (name, title, address, phone number(s), email)

Jodie Campbell
 Town Clerk and Treasurer
 P.O. Box 314
 Cascade, MT 59421
 Phone: (406) 468-2808
 Email: townofcascade@gmail.com

4. Estimated Total Project Cost

Task	Estimated Cost
Preliminary Engineering	\$64,000.00
Construction (+15% Contingency) W/IDC)	\$234,216.00
Construction Administration (W/IDC)	\$46,843.00
Total	\$345,059.00

TA Match	\$298,752.00
Local Match 13.42%	\$46,307.00

5. Project Eligibility

TA Criteria

The Town of Cascade proposes to design and construct ADA-compliant sidewalks for pedestrians, which is an eligible activity as outlined in the FAST Act. The Town proposes to construct sidewalks, in a prioritized approach, along 3rd St, 2nd St, and 3rd Ave, as indicated in Appendix A. This project falls under the following three FAST ACT eligible activities: *Construction, planning, and design of on-road and off-road trail facilities for pedestrians, bicyclists, and other non-motorized forms of transportation, including sidewalk and projects to achieve compliance with the ADA; Construction, planning, and design of infrastructure-related projects and systems that will provide safe routes for non-drivers, including children, older adults, and individuals with disabilities to access daily needs; and The Safe Routes to School program under §1404 of SAFETEA-LU.*

TransPlanMT

The proposed project meets the Economic Development, Bicycle and Pedestrian Transportation, and Land Use Policies and Actions as identified in the TransPlanMT.

Economic Development: Policy Goal C. Support state and local economic development initiatives to maximize new economic opportunities.

○ **Action C.3. Continue to coordinate with and provide support to local economic development initiatives.**

It is becoming increasingly clear that pedestrian friendly communities support local economic development by attracting tourists, businesses, seasonal and year-round residents. Evidence shows a strong correlation between walkable communities and economic development, and the proposed project will make Cascade a more pedestrian friendly community, helping stimulate the local economy and advancing the Town's economic development goals.

Bicycle and Pedestrian Transportation: Policy Goal A. Institutionalize bicycle and pedestrian modes.

○ **Action A.3. Assist other units of government to provide transportation facilities that encourage or consider use by bicyclists and pedestrians.**

The proposal is to construct sidewalks that will be used by pedestrians and will advance Action A.3.

○ **Action A.6. Encourage the implementation of bicycle and pedestrian projects in the vicinity of kindergarten through grade 8 schools through the Safe Routes to School Program.**

The proposed sidewalk project connects the Cascade school (K-12) to surrounding neighborhoods and downtown, directly supporting the statewide Safe Routes to School Program and Action A.6.

Land Use planning: Policy Goal A. Provide technical support and leadership to encourage local jurisdictions to support transportation corridors preservation and management through their land use planning and development permitting authority.

○ **Action A.2. Work with local jurisdictions in the early identification of urban and rural corridors under development pressure.**

Residential development is beginning to occur south and southwest of Town, and this project will allow for easier connection between the new housing and the downtown area, as well as the school.

Local Transportation Plan

There is no local transportation plan for the Town of Cascade or Cascade County. However, the Town's Growth Policy sets a strong vision for a strengthened downtown and improved transportation network including bicycle and pedestrian facilities. The proposed project will improve local transportation by providing safer routes to walk through the center of Cascade and connecting to key locations. Well-connected, accessible, multimodal networks are a staple to a successful and safe transportation system.

6. Project Statement

a. Project narrative/abstract

This proposal is to construct the following sections of sidewalk within Town limits, in order of highest priority (Appendix A). This project is designed in a prioritized approach, as indicated on the attached project map. The proposed sidewalks were chosen as they work towards a complete sidewalk network and increase connectivity. However, if funding does not allow for all priorities to be completed, the Town will proceed with the project and address as many priorities as it can, starting with priority one. The project is within Town Right-Of-Way (R/W)

and no easement or purchase of R/W's are necessary for the project. All sidewalks will be 5 ft wide and no curb and gutter is proposed because there are no drainage issues in the area.

1. *3rd Street (Priority 1)*: Construct new sidewalk on 3rd street from 4th Ave South to 2nd Ave South. The proposed sidewalk will connect with the sidewalk currently under design on 4th Ave S (Sidewalks-Cascade TA 7(68) UPN 9156000), resulting in significantly improved connectivity and it will provide the residents on the south side of Town a safe and accessible place to walk. This sidewalk will be constructed on the east side of 3rd street due to the topography on the west side of the street. Construction will include ADA curb ramps at each intersection and a crosswalk and appropriate signage to safely get pedestrians from the existing sidewalk on the east side.
2. *2nd Street (Priority 2)*: Construct new sidewalk on 2nd street from 4th Ave South to 2nd Ave South. Construction will include ADA ramps at each intersection and will tie into existing sidewalk on 2nd St. A retaining wall will be added to the south west corner of 2nd St due to topography, reducing impact on the homeowner.
3. *3rd Ave (Priority 3)*: Construct new sidewalk on 3rd Ave S from 1st St (MT HWY 68) to 3rd St. Construction will include ADA ramps at each intersection and will tie into sidewalks proposed in Priority one and two of this project.
4. *2nd Street (Priority 4)*: Replace existing deficient, cracking, and inaccessible sidewalk with new ADA compliant sidewalk. Approximately 80 ft of sidewalk will be replaced, as identified on the project map. Construction will include ADA ramps at each intersection. This sidewalk will connect Priority 2 of this project (2nd street) to Central avenue and the downtown area.

The goal of this project is to construct sidewalks to safely route children, senior citizens, and other residents to and from the Cascade School Campus (Pre K-Grade 12), Cascade's senior center, and Cascade's downtown business district, as well as the post office, library, and other services. The current condition of the pedestrian facilities effectively acts as a barrier to walking to and from key locations, and ultimately reduces the walkability of the Town. Making Cascade a pedestrian friendly town will increase quality of life for current residents, promote an active and healthy life style, increase air quality, as well as attract tourists, seasonal and year-round residents, and businesses. There is a multitude of research on the economic, social, and environmental benefits of creating and promoting a pedestrian friendly community, including from the Federal Highway Administration (FHWA).

The proposed project represents the second phase of sidewalk improvements identified by the Town of Cascade to improve connectivity, increase the Town's compliance with ADA requirements, and improve children's safety while walking to and from school. In 2015, the Town received TAP funding from MDT to complete Phase 1, which includes the construction of sidewalks on 4th Ave N, 3rd Street S, and Central Ave. Phase 1 is currently under design. TAP funding for Central Ave was given back to MDT to include the sidewalk as part of the Cascade-East Project (STPS 300 1(23)37 UPN:9040000). See Appendix B for a map of Phase 1.

b) *Project benefits*

As outlined below, the benefits of this project advance MDT's priorities including increased safety, accessibility, and connectivity.

SAFETY:

Each of the four priorities targeted for improvements provide safe access from the residential areas south of Central Ave to the school campus, Cascade's senior center on Central Ave, as well as the downtown area and Town amenities and services. The current hazardous condition and lack of pedestrian facilities effectively acts as a deterrent to walking to key locations, such as the senior center, school, post office, and downtown. Pedestrians and residents in wheel chairs are often seen using the streets because a sidewalk either does not exist or is in such poor condition it is essentially unusable. Sidewalks provide a physical barrier between the pedestrian and motor vehicle, making it safer for both pedestrians and drivers. Residents safety concerns are addressed in the numerous letters of support in Appendix C.

Cascade Sidewalk Improvements Phase 2, will construct new ADA sidewalks through residential areas, enabling pedestrians to safely navigate to and from important community facilities. This project will increase safety for all residents and visitors to Cascade. Specifically, the project will address safety concerns for school children and elderly residents.

- *School Children:* In each proposed area for improvement, children are commonly seen using the streets because there is either no sidewalk or the condition of the sidewalks is so poor that the children prefer to use the street, which can put them in direct conflict with traffic. Cascade Sidewalk Improvement Phase 2 will provide safer sidewalks for students to walk from residents on the south side of town to the Cascade School Campus. More children will walk to school if there is a safe, accessible sidewalk, and more parents will feel confident their children are safe walking to school with a safe, connected sidewalk system. The proposed improvements also directly addressed MDT's Safe Route to Schools goals.
- *Elderly:* There is no safe way to move pedestrian traffic from the south side of Town to the senior center and other amenities and services in the downtown area. This is a concern as many of the elderly cannot or do not drive, and their primary means of transportation is walking or using a wheelchair. Having a safe travel route through town allows elderly residents to remain independent longer and still be a part of the community.

ACCESSIBILITY:

Cascade Sidewalk Improvements Phase 2 will be ADA-compliant. The design will comply with the width, grade, cross slope, curb ramp, and passing space requirements listed in the ADA Accessibility Guidelines. The construction of the ADA-compliant sidewalks will greatly improve accessibility for residents who cannot or do not use a vehicle, advancing MDT's accessibility priority. Having ADA-accessible pedestrian facilities leading to key locations, such as the school campus, senior center, downtown, and services including the post office, allows those who do not drive to safely walk or use a wheel chair.

As noted in Mr. Maxwell's letter of support, as a member of the community and Town employee in a wheelchair, he often finds it difficult both in his personal life and on the job to get around due to the condition of sidewalks in Town (Appendix C). As the Town Utility Clerk, Mr. Maxwell must visit each residential unit each month to read water meters, and this sometimes requires getting out his vehicle to manually read the meters. Mr. Maxwell writes:

When I'm out reading meters for my job, I sometimes need to get out of my vehicle to check meters that won't read. It is difficult to do this with many of the meters because there are sections of sidewalk missing, cracked, broken and rising due to tree roots. My front wheels can catch on the edges and cracks

on the sidewalk, causing me to be knocked out of my chair. There are times that I'll need to call someone to help me read meters that I can't get to due to these issues. In the winter, it is particularly difficult.

This is just one example of how the Town's sidewalk condition or lack of sidewalks significantly limits a community members access to services and even job requirements. According to the American Community Survey, 46 individuals, or 7% of the population of Cascade has an ambulatory challenge. The proposed project will increase accessibility throughout town by constructing ADA compliant sidewalks and replacing inaccessible sidewalks.

The project also furthers the goals of the Montana State Plan on Aging. The primary goal of the Plan is to enable older Montanans to maintain an independent lifestyle, avoid unnecessary institutional care, and live in dignity. Accessible sidewalks are a major driver in an elderly person's ability to stay independent. Constructing ADA compliant sidewalks and curbs will allow all residents to safely move throughout Town and provide increase independence for elderly and those with limited mobility.

CONNECTIVITY:

The proposed project will provide connectivity between the south side residential areas to the school, post office, senior center, downtown and businesses on Central Ave. This project will build on efforts in Phase 1 to increase connectivity throughout Cascade.

The proposed project is critical to having a well-connected system of walking paths in Cascade. Connectivity will have the following benefits to the community:

- Pedestrian connections to key locations in Cascade, including the Cascade school campus, post office, senior citizens center and downtown Cascade, will increase walking options.
- Well-connected transportation networks increase efficiency of routes and reduces the distances traveled to reach destinations, facilitating walking.
- Increased levels of connectivity are associated with higher levels of physical activity from transportation, resulting in a healthier and more welcoming community. Connected sidewalk networks promote a healthier, more active lifestyle as well as improve the aesthetic appearance of each neighborhood.

Additionally, south and southwest of 4th Ave S and south of 3rd St is beginning to develop, including residential units already being constructed. This project will help increase the connectivity of these potential developments with the downtown area and Cascade School. This project will provide a safe network of sidewalks that connect residents on the south side of Town with critical facilities and downtown amenities on Central Ave.

c) Project risk Analysis

Budget

The Cascade Sidewalk Improvements budget includes the costs for preliminary engineering (PE), construction administration (CA), and construction. The total estimated cost for the project is \$345,059 (Appendix D). Fifteen percent contingency is applied to construction, and PE and CA are a percentage of construction, including contingency to both PE and CA. Costs were estimated by licensed engineers at Great West Engineering.

Matching Funds

The Town has committed the 13.42% match of the total cost of the project, as indicated in Appendix D. The sidewalk section along 3rd Street (Priority 1) is estimated to cost \$128,736 and will require a local match of 13.42% or \$17,276. The sidewalks on the 2nd Street (Priority 2) is estimated to cost \$124,961 will require a 13.42% local match or \$16,770. The sidewalk on 3rd Ave (Priority 3) is estimated to cost \$72,906 and will require a local match of 13.42% or \$9,784. The sidewalk on 2nd St Ave (Priority 4) is estimated to cost \$18,457 and will require a local match of 13.42% or \$2,477. The total match required is \$46,307.00.

The cost estimate includes indirect cost (IDC) assessment at the 2017 rate of 10.97%, and the Town is prepared to pay the IDC on the required local match (Appendix D).

Public Involvement

Creating and promoting a safe, walkable community is a high priority in Cascade. Sidewalks improvements are identified as priorities in Cascade's Growth Policy and Capital Improvements Plan (CIP). Both planning documents, created with public input, encourage sidewalks and the Growth Policy recommends that all residential areas should be served by sidewalks. Cascade has worked hard to develop a consistent sidewalk system throughout Town, and this is the next step to connect existing sidewalks and create a comprehensive network. Many of the sidewalks in town date back to 1913, with an adjacent boulevard with trees; other areas have limited portions of newer sidewalks, installed by the private homeowner; still, other areas have no sidewalks or curbs. Additionally, sidewalk location, dimension, and construction are not consistent throughout the community. Some sidewalks do not have handicap accessible curb ramps, and other areas that do have curb ramps and do not meet the current ADA requirements. There is no consistency with curb and gutter throughout the Town. For these reasons, the community has supported the Town's phased approach to improving sidewalks.

In 2011, the State of Montana completed a project that widened, overlaid and paved 1st Street West (MT HWY 68) from Cascade Exit 254 to Exit 256 and repaired, replaced and added sidewalks to the west side of 1st Street West to be ADA compliant. State and federal money paid for this project. Prior to this, the Town completed Phase II of the water project in conjunction with the State project. Part of the water project was to replace water main on 1st Street West. This needed to be done before the Montana Department of Transportation would do the overlay and paving.

In 2011, new ADA compliant sidewalks, curbs and gutters were installed from 1st Avenue North to 4th Avenue North along 4th Street, 1st Avenue North from 1st Street to 4th Street, and Central Avenue from 1st Street to 4th Street. The project was funded by the Community Transportation Enhancement Program (CTEP).

Phase 1 of the Cascade Sidewalk Improvements project will construct sidewalks on 4th Ave S from 4th Street North to 2nd Street North, 3rd Street South between 2nd Ave South and Central Ave, and on Central Ave. sidewalks.

On January 19, 2017 the Town held a public meeting to discuss the MDT TA program and potential projects. Great West Engineering presented potential projects to the community and took input on community needs and priorities. The Town Council hosted another public meeting on March 9, to take comment on the proposed project (See Appendix E). Evidence of the public's support is provided in Appendix C which includes letters of support describing the need for the proposed improvements and community's enthusiasm for the project. This project will

make Cascade a safer place for pedestrians and motorists.

MDT Coordination

Cascade is located in the Great Falls District. Representatives of the Town of Cascade and Great West Engineering have discussed the proposed project with Dave Hand, Great Falls District Administrator. Mr. Hand supports the project's goal of improving the Town's overall transportation system, as indicated in the letter of support in Appendix C. The Town of Cascade is also working closely with MDT staff on the first phase of the project and will continue to work with MDT on Phase 2.

Great West Engineering has been assisting the Town of Cascade with sidewalk projects, including planning for the Cascade Sidewalk Improvements. The sponsor is aware that a consulting engineer will be required for the project and that there are specific requirements associated with MDT and FHWA projects. The consulting engineer and MDT will guide the sponsor to meet the requirements.

Project Independence

This project will build upon the Cascade Sidewalk Improvements in Phase 1. Phase 2 represents a priority approach to upgrading Cascade's entire sidewalk system and is a stand-alone project. Each of the proposed improvements will independently provide important connections to the Cascade school campus, Cascade senior center, post office, downtown Cascade, and other amenities and services. The proposed sidewalks, as outlined above, are those ideal in order to work towards a complete sidewalk network and increased connectivity. However, if funding does not allow for all priorities to be completed, the Town will proceed with the project and address as many priorities as it can, starting with number one.

Project Ownership and Maintenance

Maintenance may include sweeping, snow removal, crack sealing on asphalt surfacing, and other activities necessary for public use and safety. Maintenance will be provided by the Town of Cascade.

Right-Of-Way

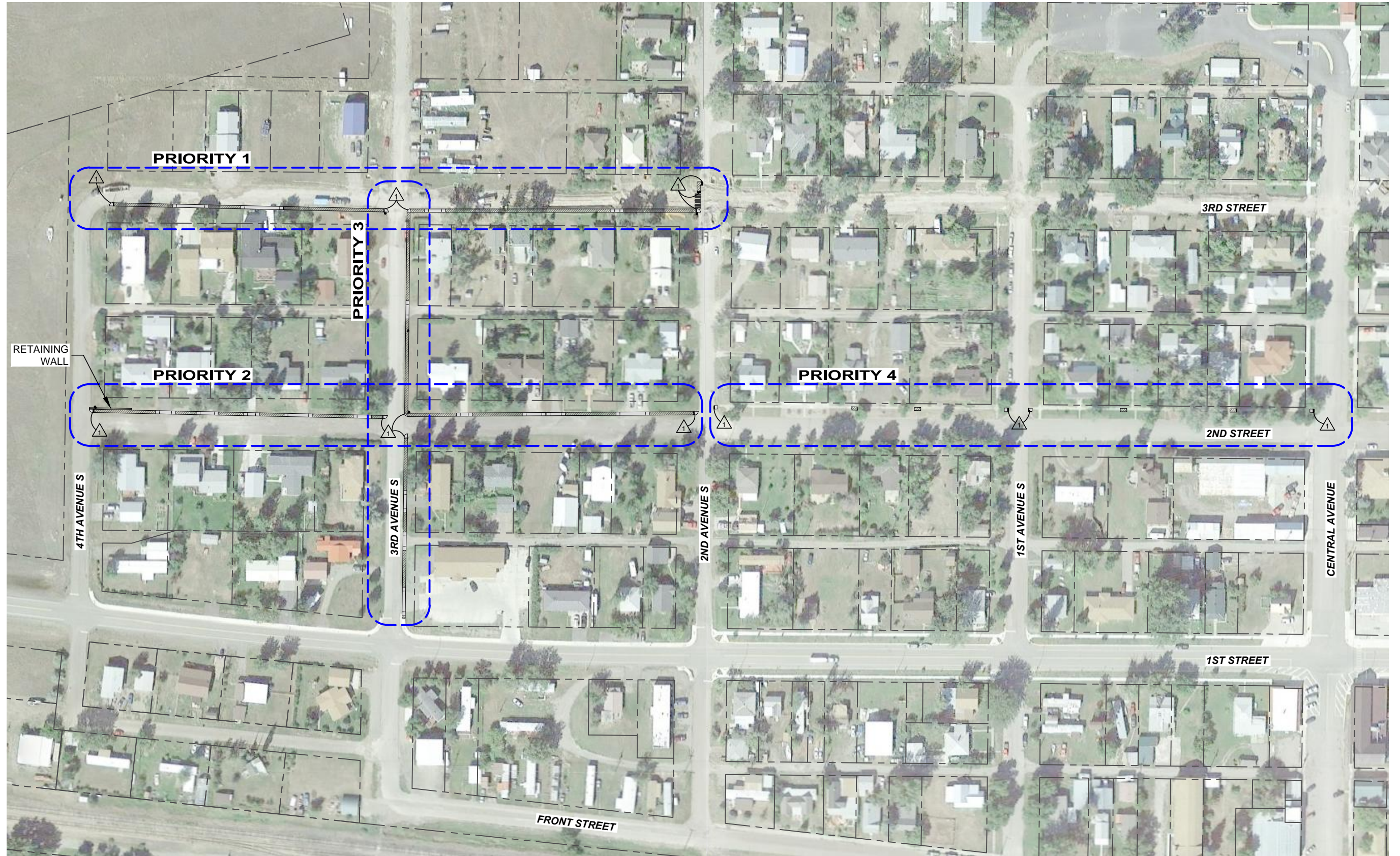
No Right-of-Way (R/W) will be purchased and the project will be completed in Town R/W. The ownership of the R/W has been verified using Montana Cadastral, as shown on the project map in Appendix A, and confirmed with correspondence with Town personnel.

Utilities

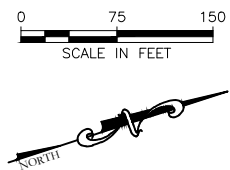
Visual inspection of the site and correspondence with Town staff did not identify conflicts with utilities and any utilities identified prior to the application have been included in the cost estimate to account for relocation or other impact on the utility. Based on conversations with Town staff and consulting engineer's familiarity with the project area, no additional utilities are anticipated to be impacted by the installation of the sidewalks.

The consulting engineer hired for the project will conduct a formal utility survey during project design. The sidewalks will be designed to avoid and have as minimal an impact as possible on utilities. Due to surveying and utility locates conducted prior to construction, it is unlikely that utilities will be discovered during construction. If it is determined utilities will be impacted, the Town and consulting engineer will contact the utility company to plan for appropriate action.

APPENDIX A
PROJECT MAP



NOTE:
 PRIORITY 1: 3rd ST, 4th AVE S TO 2nd AVE S
 PRIORITY 2: 2nd ST, 4th AVE S TO 2nd AVE S
 PRIORITY 3: 3rd AVE, 1st ST TO 3rd ST
 PRIORITY: 2nd ST, 2nd AVE S TO CENTRAL AVE



	ADA CURB RAMP
	4" SIDEWALK (5' WIDE)
	6" SIDEWALK (5' WIDE)
	PARCEL BOUNDARY

PROPOSED PROJECT EXTENTS
 TOWN OF CASCADE
 2017-2018 TA APPLICATION



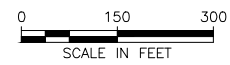
APPENDIX B

PHASE 1 PROJECT MAP

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NOTE:
 PHASES 2 & 3 NOT SHOWN
 PHASE 2: 3RD STREET, 4TH AVENUE S TO 2ND AVENUE S
 PHASE 3: 4TH AVENUE S



PROPOSED PROJECT EXTENTS

TOWN OF CASCADE
 2015-2016 TA APPLICATION

APPENDIX C

LETTER OF SUPPORT

February 16, 2017

Siobhan Hathhorn
Elementary Principal, Cascade Public Schools
321 Central Ave., West
Cascade, MT 59421
(406)468-9383

To Whom it May Concern:

I am writing this letter in support of the Phase II Transportation Alternatives Program (TAP) for which the Town of Cascade has recently applied. It is important that the citizens of Cascade have safe sidewalks, especially for young children on their way to and from school each day. Particularly, Phase II will provide sidewalk access to Central Avenue which directly impacts the safety of our students. It allows students to safely walk away from traffic instead of on the road which is currently the case for many children.

Thank you for your consideration.

Sincerely,


Siobhan K. Hathhorn



Montana Department of Transportation

Great Falls District Office
200 Smelter Avenue NE
PO Box 1359
Great Falls MT 59403-1359

Michael T. Tooley, Director

Steve Bullock, Governor

zero deaths | zero serious injuries
on Montana roadways

Tuesday, February 21, 2017

Jodie Campbell
Clerk and Treasurer
P.O. Box 314
Cascade, MT 59421

Subject: Great Falls District Support for proposed Phase II TA project.

The Great Falls District supports the town of Cascade's efforts in applying for a TA Grant for new sidewalk on Second and Third Streets South. We understand the third potential site on 1ST Street South was dropped due to cost and complexity.

The district supports any efforts to improve the system overall, including sidewalks and ADA access. This project will provide access to Central Avenue for kids going to school and to the Business District as well as an overall enhancement to the continuity of the community.

Dave Hand, District Administrator, Great Falls

copies: Christie McOmber, Projects Engineer
Rich Hibel, Construction Operations Engineer

February 8, 2017

Cheryl Cruze
417 Sheffield Court
PO Box 593
Cascade, MT 59421

Mayor Murry Moore
Town of Cascade
9 Front Street
Cascade, MT 50421

Dear Mayor Moore:

I understand that the town of Cascade are looking into grants for sidewalks throughout the community. There are several areas in town that do not have sidewalks.

Sidewalks are beneficial for several reasons. First and foremost is safety. Safety for the children that use them for getting to and from school. Also, their use for summer recreation. Safety for pedestrians that walk to the Post Office and businesses. Another reason to having sidewalks in town is to improve the infrastructure. It also improves the look of the town and keeps the town cleaner.

I strongly support any effort that the Town of Cascade can do to make this community safe for our children and improve the community infrastructure. If you can get this grant the citizens of Cascade will benefit for generations.

Sincerely


Cheryl Cruze

February 8, 2017

Bill Cruze
417 Sheffield Court
PO Box 593
Cascade, MT 59421

Mayor Murry Moore
Town of Cascade
9 Front Street
Cascade, MT 50421

Dear Mayor Moore:

I understand that the town of Cascade are looking into grants for sidewalks throughout the community. There are several areas in town that do not have sidewalks.

Sidewalks are beneficial for several reasons. First and foremost is safety. Safety for the children that use them for getting to and from school. Also, their use for summer recreation. Safety for pedestrians that walk to the Post Office and businesses. Another reason to having sidewalks in town is to improve the infrastructure. It also improves the look of the town and keeps the town cleaner.

I strongly support any effort that the Town of Cascade can do to make this community safe for our children and improve the community infrastructure. If you can get this grant the citizens of Cascade will benefit for generations.

Sincerely

Bill Cruze

February 2, 2017

Town of Cascade

We are writing this letter in support of repairing and adding additional sidewalks in the town of Cascade. Some of the existing sidewalks are hazardous as for example within the first year we moved to Cascade I tripped on one of the cracks and broke my ankle. I am sure other people have either tripped or fallen and have been injured because of the cracks or the change in grade of the sidewalks. By observation we see a majority of the people walking on the street rather than using the sidewalks. That is dangerous because some people are busy texting or listening on their headsets and not paying attention to the traffic. There have been instances by the school where the students are walking in the middle of the street and you have to honk your horn to get their attention that you want them to move aside. Cascade has a lot of intersections without stop signs and we are sure we all have held our breaths wondering if the driver is going to slow down or stop to wait for pedestrians or the kid on the bicycle. In conclusion, the new and repaired sidewalks will enhance the beautification and safety of Cascade.

Jane Link
Donald Link

PO Box 248
Cascade, MT 59421
February 2, 20017

To Whom It May Concern

I wish to add my support for the continuation of the sidewalk construction program in Cascade.

Continuing where Phase I has left off will provide additional safety for the public and most importantly for children walking to and from school.

A continuation of this program also enhances the appearance of this small Montana town.



John Greer



CASCADE COUNTY

Board of County Commissioners
325 2nd Avenue North
Great Falls, MT 59401
Tel. 406.454.6810
Fax 406.454.6945
commission@casadecountymt.gov
www.casadecountymt.gov

February 1, 2017

Montana Department of Transportation
P.O. Box 201001
Helena, Montana 59620-1001

RE: Town of Cascade, Phase II, TAP Grant


To Whom It May Concern:

The Board of Cascade County Commissioners would like to express our support for the Town of Cascade, Montana. The town has been awarded a Transportation Alternatives Program Grant for a sidewalk project and are now applying for Phase II of this plan. The Town of Cascade is very proud of their improvements and this grant will help them move forward in their quest for more safety and beautification of their town. The new ADA compliant sidewalks will help those in need and make it better for the children on their way to and from school and the general population in their travels.

The Board of County Commissioners thanks the granting agency for the original TAP Grant and are in favor of the application for Phase II of the grant for the Town of Cascade.

Sincerely,

Board of County Commissioners


James L. Larson
Chairman


Jane Weber
Commissioner


Joe Briggs
Commissioner

Justin Barnes – Superintendent
Kevin Sukut – MS/HS Principal
Siobhan Hathorn – K-6 Principal
David Dobbins – Technology Director
Damon Schrecengost – Transportation Director



Cascade Public Schools
District No. 3 & B

321 Central Ave. West, PO Box 529
Cascade Montana 59421
(406) 468-9383 (406) 468-2212 (fax)
www.cascade.k12.mt.us

I am writing in support of the Town of Cascade receiving the second phase of the Transportation Alternatives Program (TAP) grant. This grant is vital to the safety of the students and children in this community. It enables them to walk on safe sidewalks rather than alongside or in the road as they come and go to school each day. We have many children who walk to school every day as they live within a half mile radius of the school. This grant will go a long way to ensure that all of our students remain safe.

Thank you for your consideration.

Yours in Education,

A handwritten signature in black ink, appearing to read "Justin Barnes", written over a horizontal line.

Justin Barnes

Cascade Public Schools Superintendent

Jan. 31, 2017

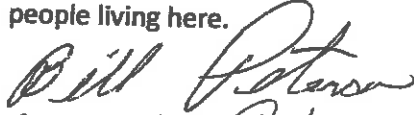

To Whom It May Concern;

For the safety, health and recreation of the citizens of Cascade we support the asking of this grant to make our sidewalks safe and connected. Children walking to and from school, and older residents walking for health and recreation, as well as those that walk because they have no other means of transportation need to be safe. They should not have to walk in the streets or walk on sidewalks that are eroded, cracked, buckled, missing or not connected as this can cause them to fall and be injured.

These improvements will enhance our "Joe's Trail" project in helping to connect the different sections of the trail to the town sidewalks. This trail meanders through town, along the river towards Ulm and, is used regularly by Cascade residents including school athletes.

We need to provide ADA corners to accommodate those handicapped members of our community. Having grown up in a family with a person in a wheelchair when ADA access was not a concern I have first-hand knowledge of the onerous task of traversing sidewalks that do not have access. Not only does it keep these important members of our community from being actively involved but sends the wrong message as to their importance.

We have a beautiful town, in a beautiful location. We need to make sure it is safe and inviting for all people living here.

Bill and Mavis Peterson

336 3rd St. N.

Cascade, Mt.

January 27, 2017

To Whom it May Concern:

I would like to take a moment to express our need for safe sidewalks for our kids in our small community of Cascade, MT. My name is April Pepos and I am the afterschool program director for 21st Century Learning Center afterschool program XCELL! Our program runs from 3:20-6:00pm every school day. We have an average of 40 kids/day, from Kindergarten-Jr High, that attend our program. Many of these children have to walk home when our doors close for the evening. Since we close at 6:00pm, this means that there are several children that are walking in the dark (especially in the winter months) to get home. As a mother of 3, and a caretaker of many, it is of great importance to me that these children have safe sidewalks to go home on. Also, we often take nature walks during our program, as well as take "field trips" to our parks, library, and town activity hall. During these outings, I can have upwards of 50+ children that we are walking to various destinations. Many times, we have had kids trip on uneven/broken sidewalks causing not only scrapes but bruises on fragile egos as well. It would be a wonderful gift to have fresh and safe sidewalks for the children to be on during their/our many adventures. What a blessing it has been to use the sidewalks that have been installed, and it is my hope that we can continue this blessing for our little town.

Sincerely,
April Pepos

November 29, 2016

To Whom It May Concern:

The Town of Cascade is doing a phenomenal job of making our community safer and nicer looking. In order to continue with these efforts our town needs financial assistance to complete their efforts. Our town has many sidewalks that are in need of being replaced or repaired. We also have many areas that still need sidewalks.

Sidewalks are very important in our small community because many of our students live in town. They travel to and from school five days each week. Sidewalks allow them to stay off the road and help them to have a safe journey to and from school.

Please consider our town for the Transportation Alternatives Program grant to help keep our community a safer place.

Sincerely,

A handwritten signature in cursive script that reads "Becky Satterwhite".

Becky Satterwhite
K-12 Guidance Counselor

Town of Cascade

I am writing this letter of recommendation for the City of Cascade to extend the sidewalks from 3rd Ave So to Central. I have grandchildren that come to visit and it would be nice for them to have a sidewalk to walk on and not the street when they go to the pool or park to play. And also is nice even for me to use to take morning and evening walks.

Thank You,

Denise Cornelius

Denise Cornelius

215 3rd Ave. So.

Cascade, MT

THE TOWN OF CASCADE

9 North Front Street - P. O. Box 314
Cascade, Montana 59421-0314
Tel: (406) 468-2808 Fax: (406) 468-2740

Mayor

Murry S. Moore

Council

John Strandell; Robert Reissing; Del Voss; Roger Wright

October 31, 2016

Town of Cascade
PO Box 314
Cascade, Mt.
59421

I am the utility clerk for the Town of Cascade. Being in a wheelchair, sidewalks are a very important resource for me. I rarely use a vehicle and push to most places I go. I live on 1st Street South, where there are no sidewalks on the east side between 4th Avenue South and 2nd Avenue South. I also use this route to get to the Post Office.

When I'm out reading meters for my job, I sometimes need to get out of my vehicle to check meters that won't read. It is difficult to do this with many of the meters because there are sections of sidewalk missing, cracked, broken and rising due to tree roots. My front wheels can catch on the edges and cracks on the sidewalk, causing me to be knocked out of my chair. There are times that I'll need to call someone to help me read meters that I can't get to due to these issues. In the winter, it is particularly difficult.

I fully support the Town of Cascade in applying for the Transportation Alternative Program grant.

Sincerely,



Robert Maxwell

November 4, 2016

Jodie Campbell – Clerk/Treasurer
Town of Cascade
PO Box 314
Cascade, MT 59421

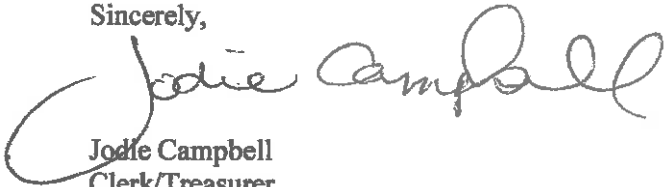
To whom it may concern:

I am in support of the Town applying to the Montana Department of Transportation for a Transportation Alternative Program grant. New sidewalks are vital to our community and will be a great connection to link the community with the school. Areas along 1st Street South, 2nd Street South and 3rd Street South, between 2nd Avenue South and 4th Avenue South, do not have sidewalks and children are forced to walk or bicycle in the street to get to school. Providing new sidewalks along these streets will complete a vital connection for students traveling to the school. The existing sidewalks on 2nd Avenue between Central Avenue and 2nd Avenue South need sections repaired or replaced for safety issues. This Phase II project would complete continuity from each street on the south end of Cascade to Central Avenue, which continues directly to Cascade Schools and the business district.

Sidewalks provide a safe area for our residents and visitors to walk and ride throughout our community. We are committed to continuing to improve and add to our sidewalk infrastructure as funding is available.

We appreciate your consideration for this grant funding!

Sincerely,

A handwritten signature in cursive script that reads "Jodie Campbell". The signature is written in black ink and is positioned above the typed name and title.

Jodie Campbell
Clerk/Treasurer
Town of Cascade

TANNA CHRIST
POSTMASTER
CASCADE, MONTANA 59421



November 4, 2016

To whom it may concern:

I am in support of the Town applying to the Montana Department of Transportation for a Transportation Alternative Program grant. New sidewalks are vital to our community and will be a great connection to link the community with the school and post office. Areas along 1st Street South, 2nd Street South and 3rd Street South, between 2nd Avenue South and 4th Avenue South, do not have sidewalks and children are forced to walk or bicycle in the street to get to school. Providing new sidewalks along these streets will complete a vital connection for students and customers traveling to the school and post office. The existing sidewalks on 2nd Avenue between Central Avenue and 2nd Avenue South need sections repaired or replaced for safety issues. This Phase II project would complete continuity from each street on the south end of Cascade to Central Avenue, which continues directly to Cascade Schools, post office, and the business district.

Sidewalks provide a safe area for our residents and visitors to walk and ride throughout our community. We are committed to continuing to improve and add to our sidewalk infrastructure as funding is available.

We appreciate your consideration for this grant funding!

Sincerely,

A handwritten signature in cursive script that reads "Tanna D. Christ".

Tanna D. Christ

THE TOWN OF CASCADE

9 North Front Street - P. O. Box 314

Cascade, Montana 59421-0314

Tel: (406) 468-2808 Fax: (406) 468-2740

Mayor

Muny S. Moore

Council

John Strandell; Robert Reissing; Del Voss; Roger Wright

November 10, 2016

Town of Cascade
POB 314
Cascade, Mt. 59421

I am the Public Works Director for the Town of Cascade and I'm in full support of the Town applying to the Transportation Alternative Program for a Phase II grant.

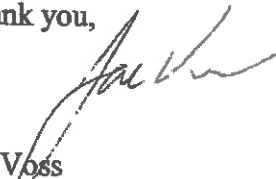
Our existing sidewalks along 2nd Street South are in terrible shape. It's difficult to plow the snow on them with all of the cracks and chips in them. New sidewalks, curbs and gutters in these areas would make upkeep easier. They would also help with some of our drainage issues during storms.

There are also sections lacking sidewalk, curb and gutter along 1st Street South, 2nd Street South and 3rd Street South from 2nd Avenue South to 4th Avenue South. There are drainage issues in these areas, as well, that would be solved with complete sidewalks, curbs and gutters.

There are handicapped citizens walking and using wheelchairs in the streets, due to the fact that the sidewalks are in terrible condition or lacking altogether.

We appreciate your consideration of Cascade for your funding.

Thank you,



Joe Voss
Public Works Director
Town of Cascade

THE TOWN OF CASCADE

9 North Front Street - P. O. Box 314

Cascade, Montana 59421-0314

Tel: (406) 468-2808 Fax: (406) 468-2740

Mayor

Murry S. Moore

Council

John Strandell; Robert Reissing; Del Voss; Roger Wright

October 30, 2016

Town of Cascade

PO Box 314

Cascade, Mt.

59421

As chair of the Streets, Alleys and Sidewalks Committee, we are always looking for ways to fund our projects and provide a safe, yet enjoyable, environment for our residents and visitors to Cascade. With this TAP grant, we would utilize the funding to repair and add sidewalks within our community.

1. 1st Street between 2nd Avenue South and 4th Avenue South: There are currently no sidewalks on the east side of this MDOT right-of-way. It is the primary street through Cascade, which creates a large amount of traffic. Our kids and other walkers would benefit greatly from a sidewalk in this area.
2. 2nd Street between Central Avenue and 2nd Avenue South: There are sidewalks in need of repair to prevent injury to our residents.
3. 2nd Street between 2nd Avenue South and 4th Avenue South: There are currently no sidewalks in this area of Cascade.
4. 3rd Street between 2nd Avenue South and 4th Avenue South: There are currently no sidewalks in this area of Cascade. This street has had a lot of construction and improvement to the properties, adding more residents along this route.

Any assistance this TAP grant can provide will get us closer to being able to provide continuous, safe sidewalks in Cascade.

Thank you,



Councilor Del Voss

Town of Cascade

THE TOWN OF CASCADE

9 North Front Street - P. O. Box 314

Cascade, Montana 59421-0314

Tel: (406) 468-2808 Fax: (406) 468-2740

Mayor

Murry S. Moore

Council

John Strandell; Robert Reissing; Del Voss; Roger Wright

October 30, 2016

Town of Cascade

PO Box 314

Cascade, Mt.

59421

My wife and I live in Cascade and support the Town in applying for funding for our sidewalks through the Transportation Alternative Program grant. As a member of the Council for the Town of Cascade, I am familiar with the financial needs of our community and its residents.

Our Town has the perfect mix of younger families and elderly residents. Providing sidewalks for all of them is one of our 5-year goals in our Capital Improvement Plan. Having a safe place for everyone is very important to the Council and Mayor.

Some of the areas in our plan are on three of the streets between 2nd Avenue South and 4th Avenue South. None of these streets have sidewalks, forcing students and other residents to walk in the streets. If we added sidewalks to these six blocks, there would be connectivity from the south end to the school, businesses and the north end of Town. This would hopefully encourage our residents to walk even more!

Please consider us for funding through your Transportation Alternative Program grant.

Sincerely,



Councilor Skip Reissing

Town of Cascade

THE TOWN OF CASCADE

9 North Front Street - P. O. Box 314

Cascade, Montana 59421-0314

Tel: (406) 468-2808 Fax: (406) 468-2740

Mavor

Murry S. Moore

Council

John Strandell; Robert Reissing; Del Voss; Roger Wright

November 1, 2016

Town of Cascade
PO Box 314
Cascade, Mt. 59421

As a member of the Council for the Town of Cascade, and the Chairman of the Finance Committee, I understand the need for additional funding for sidewalks in Cascade. Our community is low to middle income based and cannot afford to replace or add sidewalks on its own. Our General Fund budget is stretched thin, forcing the Council to choose between many needs, sidewalks being one of them.

My wife and I enjoy walking with our grandchildren, but find it difficult on some of the sections of sidewalk along our streets. With our proposed project, there will be a connection to Central Avenue from 1st, 2nd and 3rd Streets on the south end of Cascade. Central Avenue leads to the school and the business district, as well as the north end of town.

We appreciate the opportunity for us to apply for your TAP grant funding!

Sincerely,



Councilor John Strandell
Town of Cascade

THE TOWN OF CASCADE

9 North Front Street - P. O. Box 314

Cascade, Montana 59421-0314

Tel: (406) 468-2808 Fax: (406) 468-2740

Mayor

Murry S. Moore

Council

John Strandell; Robert Reissing; Del Voss; Roger Wright

November 7, 2016

Town of Cascade
PO Box 314
Cascade, Mt. 59421

I am the Mayor for the Town of Cascade. I'm in full support of the Town applying for a Phase II grant through the Transportation Alternative Program.

My family has lived in Cascade for three generations. I've seen many changes, some bad and some good. Our existing sidewalks on 2nd Street South are in need of repair to prevent accidents to our residents and visitors. Safety is a big concern for the Council and me.

The south end of Cascade lacks sidewalk continuity for walking safety. There are no sidewalks on 3rd Street South, 2nd Street South and 1st Street South (which is MDOT right-of-way) between 2nd Avenue South and 4th Avenue South. With these, we would have complete connectivity from the south and north ends of Cascade.

Thank you for this funding opportunity. Without it, we wouldn't be able to afford these updates to Cascade.

Sincerely,



Murry S. Moore
Mayor
Town of Cascade

THE TOWN OF CASCADE

9 North Front Street - P. O. Box 314

Cascade, Montana 59421-0314

Tel: (406) 468-2808 Fax: (406) 468-2740

Mayor

Murry S. Moore

Council

John Strandell; Robert Reissing; Del Voss; Roger Wright

October 31, 2016

Town of Cascade
PO Box 314
Cascade, Mt. 59421

My name is Roger Wright, and I'm a Council member for the Town of Cascade. As head of the Water/Sewer Committee, one of the things I have noticed is the need for sidewalk, curbs and gutters for the storm runoff. Each year, we attempt to address one or two problem sections, as funding allows, but with this TAP grant, we will be able to not only fix this issue, but add sidewalks for walking safety!

On the south end of Cascade, there are no sidewalks on the streets between 2nd Avenue South and 4th Avenue South. If we were able to add sidewalks, curbs and gutters on 1st Street South, 2nd Avenue South and 3rd Avenue South (where there is quite a bit of new construction!), we will be able to address some of these drainage issues and provide a safe place for our residents to walk throughout Cascade. Our kids won't have to walk to school in the streets from these areas. Their safety is our primary concern.

We appreciate your consideration in funding our project through your Transportation Alternatives Program grant.

Sincerely,



Councilor Roger Wright
Town of Cascade

Town of Cascade
9 North Front Street
Cascade MT 59421

March 21, 2017

RE: Grants

As a home owner in Cascade, we feel there is a need for sidewalk improvement. ADA compliance is important in all areas of our town. Sidewalks are breaking up due to age. Many of these sidewalks are nearly 100 years old and need some TLC. Due to their condition, many areas cannot be kept free of snow and ice. We have witnessed nearly every day in the winter time many adults and children walking in the street because sidewalks are unusable or nonexistent. This is unsafe for both pedestrian and drivers. Your consideration for this grant would be appreciated and worthwhile to this town. Thanks for your consideration.

Frank & Bobby Jean Crabtree
21 2nd St. South
Cascade MT 59421

APPENDIX D
COST ESTIMATE



OPINION OF PROBABLE COST

PROJECT	DATE
TOWN OF CASCADE, 2017-2018 TA APPLICATION	3/20/2017

SUMMARY BY PHASE	TA Match	Local Match (13.42%)	TOTAL COST
Priority 1: 3rd Street, 4th Avenue South to 2nd Avenue South	\$111,459	\$17,276	\$128,736
Priority 2: 2nd Street, 4th Avenue South to 2nd Avenue South	\$108,191	\$16,770	\$124,961
Priority 3: 3rd Avenue South, 1st Street to 3rd Street	\$63,122	\$9,784	\$72,906
Priority 4: 2nd Street, 2nd Avenue South to Central Avenue	\$15,980	\$2,477	\$18,457
TOTAL	\$298,752	\$46,307	\$345,059

SUMMARY BY ACTIVITY

Total Construction (w/IDC)	\$234,216
Total Preliminary Eng.	\$64,000
Total Construction Admin. (w/IDC)	\$46,843
TOTAL	\$345,059



OPINION OF PROBABLE COST

PROJECT	DATE
TOWN OF CASCADE, 2017-2018 TA APPLICATION	3/20/2017

Priority 1: 3rd Street, 4th Avenue South to 2nd Avenue South

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1	Mobilization	1	LS	\$6,900.00	\$6,900
2	Unclassified Excavation and Embankment	1	LS	\$10,300.00	\$10,300
3	4" Concrete Sidewalk	406.5	SY	\$75.00	\$30,488
4	6" Concrete Sidewalk @ Drive/Alley Approach	95.9	SY	\$85.00	\$8,155
5	ADA Detectable Warning Device	6	EA	\$550.00	\$3,300
6	ADA Curb Ramp	6	EA	\$750.00	\$4,500
7	Site Restoration	1	LS	\$2,800.00	\$2,800
8	Crosswalk Striping	1	EA	\$500.00	\$500
9	Crosswalk Signs	4	EA	\$300.00	\$1,200
10	Street Sign Relocate	1	EA	\$250.00	\$250
CONSTRUCTION SUBTOTAL					\$68,393
CONTINGENCY				15%	\$10,259
CONSTRUCTION TOTAL					\$78,652
PRELIMINARY ENGINEERING					\$24,000
CONSTRUCTION ADMIN.				20%	\$15,730
SUBTOTAL					\$118,382
INDIRECT COST (IDC) - CONST.				10.97%	\$8,628
INDIRECT COST (IDC) - CONST. ADMIN.				10.97%	\$1,726
GRAND TOTAL					\$128,736
TA MATCH					\$111,459
LOCAL MATCH				13.42%	\$17,276

This Opinion of Probable Cost is the opinion of the engineer of the probable construction cost, and is supplied as a guide only. Since the engineer has no control over the costs of labor and materials or over competitive bidding and market conditions, the engineer does not guarantee the accuracy of such opinion as compared to contractor's bids or actual costs to the owner. Estimate is calculated in 2017 dollars.



OPINION OF PROBABLE COST

PROJECT	DATE
TOWN OF CASCADE, 2017-2018 TA APPLICATION	3/20/2017

Priority 2: 2nd Street, 4th Avenue South to 2nd Avenue South

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1	Mobilization	1	LS	\$6,700.00	\$6,700
2	Unclassified Excavation and Embankment	1	LS	\$10,000.00	\$10,000
3	4" Concrete Sidewalk	338.5	SY	\$75.00	\$25,388
4	6" Concrete Sidewalk @ Drive/Alley Approach	166.4	SY	\$85.00	\$14,143
5	ADA Detectable Warning Device	4	EA	\$550.00	\$2,200
6	ADA Curb Ramp	4	EA	\$750.00	\$3,000
7	Site Restoration	1	LS	\$2,700.00	\$2,700
8	Retaining Wall	65	LF	\$30.00	\$1,950
9	Street Sign Relocate	2	EA	\$250.00	\$500
CONSTRUCTION SUBTOTAL					\$66,581
CONTINGENCY				15%	\$9,987
CONSTRUCTION TOTAL					\$76,568
PRELIMINARY ENGINEERING					\$23,000
CONSTRUCTION ADMIN.				20%	\$15,314
SUBTOTAL					\$114,881
INDIRECT COST (IDC) - CONST.				10.97%	\$8,399
INDIRECT COST (IDC) - CONST. ADMIN.				10.97%	\$1,680
GRAND TOTAL					\$124,961
TA MATCH					\$108,191
LOCAL MATCH				13.42%	\$16,770

This Opinion of Probable Cost is the opinion of the engineer of the probable construction cost, and is supplied as a guide only. Since the engineer has no control over the costs of labor and materials or over competitive bidding and market conditions, the engineer does not guarantee the accuracy of such opinion as compared to contractor's bids or actual costs to the owner. Estimate is calculated in 2017 dollars.



OPINION OF PROBABLE COST

PROJECT	DATE
TOWN OF CASCADE, 2017-2018 TA APPLICATION	3/20/2017

Priority 3: 3rd Avenue South, 1st Street to 3rd Street

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1	Mobilization	1	LS	\$3,900.00	\$3,900
2	Unclassified Excavation and Embankment	1	LS	\$5,900.00	\$5,900
3	4" Concrete Sidewalk	260.4	SY	\$75.00	\$19,533
4	6" Concrete Sidewalk @ Drive/Alley Approach	74.2	SY	\$85.00	\$6,309
5	ADA Detectable Warning Device	1	EA	\$550.00	\$550
6	ADA Curb Ramp	1	EA	\$750.00	\$750
7	Site Restoration	1	LS	\$1,600.00	\$1,600
9	Raise Manhole 4"	1	EA	\$250.00	\$250

CONSTRUCTION SUBTOTAL		\$38,792
CONTINGENCY	15%	\$5,819
CONSTRUCTION TOTAL		\$44,611
PRELIMINARY ENGINEERING		\$13,500
CONSTRUCTION ADMIN.	20%	\$8,922
SUBTOTAL		\$67,033
INDIRECT COST (IDC) - CONST.	10.97%	\$4,894
INDIRECT COST (IDC) - CONST. ADMIN.	10.97%	\$979
GRAND TOTAL		\$72,906

TA MATCH		\$63,122
LOCAL MATCH	13.42%	\$9,784

This Opinion of Probable Cost is the opinion of the engineer of the probable construction cost, and is supplied as a guide only. Since the engineer has no control over the costs of labor and materials or over competitive bidding and market conditions, the engineer does not guarantee the accuracy of such opinion as compared to contractor's bids or actual costs to the owner. Estimate is calculated in 2017 dollars.



OPINION OF PROBABLE COST

PROJECT	DATE
<i>TOWN OF CASCADE, 2017-2018 TA APPLICATION</i>	<i>3/20/2017</i>

Priority 4: 2nd Street, 2nd Avenue South to Central Avenue

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1	Mobilization	1	LS	\$1,000.00	\$1,000
2	Unclassified Excavation and Embankment	1	LS	\$1,500.00	\$1,500
3	4" Concrete Sidewalk	22.2	SY	\$75.00	\$1,667
5	ADA Detectable Warning Device	4	EA	\$550.00	\$2,200
6	ADA Curb Ramp	4	EA	\$750.00	\$3,000
7	Site Restoration	1	LS	\$400.00	\$400
CONSTRUCTION SUBTOTAL					\$9,767
CONTINGENCY				15%	\$1,465
CONSTRUCTION TOTAL					\$11,232
PRELIMINARY ENGINEERING					\$3,500
CONSTRUCTION ADMIN.				20%	\$2,246
SUB TOTAL					\$16,978
INDIRECT COST (IDC) - CONST.				10.97%	\$1,232
INDIRECT COST (IDC) - CONST. ADMIN.				10.97%	\$246
GRAND TOTAL					\$18,457
TA MATCH					\$15,980
LOCAL MATCH				13.42%	\$2,477

This Opinion of Probable Cost is the opinion of the engineer of the probable construction cost, and is supplied as a guide only. Since the engineer has no control over the costs of labor and materials or over competitive bidding and market conditions, the engineer does not guarantee the accuracy of such opinion as compared to contractor's bids or actual costs to the owner. Estimate is calculated in 2017 dollars.

APPENDIX E

PUBLIC PARTICIPATION

MT Department of Transportation
Transportation Alternatives Program
Dave Holien
PO Box 201001
Helena, MT 59620-1001

March 9, 2017

Dear Mr. Holien:

The Town of Cascade is requesting \$299,377 from the MDT Transportation Alternatives (TA) Program for the construction and repair of our sidewalks to increase safety, connectivity, and accessibility. Creating and promoting a safe, walkable and bikeable community is a high priority in Cascade, and with the support of the Montana Department of Transportation, we have been able to make great progress in reaching our objective of developing a consistent sidewalk system throughout our community.

TA funding will enable us to complete the next phase of our sidewalk project which we feel is necessary to safely route our children, senior citizens, and other residents to and from the Cascade School Campus (Pre-K-Grade 12), Post Office, Cascade's senior center, and Cascade's downtown business district. The current condition of the pedestrian facilities in these areas effectively acts as a barrier to walking and bicycling in these neighborhoods.

With the award of TA funding will build new sidewalks, ADA curb ramps, stripping and install new signage on 3rd Street, 2nd Street, and 3rd Avenue South. Our project enjoys a broad base of community support, and we are committed to providing a match of 13.42% of the total construction cost, including Indirect Costs once the MDT awards TA funding to our project.

We deeply appreciate the support that you and your colleagues have given us with past sidewalk projects, and we look forward to working with you on the next segment of our on-going plan to make Cascade a safer and healthier community.

Sincerely,



Murry S. Moore

Town of Cascade, Mayor