

#### BICYCLE PEDESTRIAN PATH ADVISORY COMMITTEE AGENDA

Wednesday, June 14, 2023

8:15-9:30 AM

2<sup>nd</sup> floor Conference Room 3 Washington St, City Hall

#### Members:

Drew Bryenton, Chair Todd Horner, Vice Chair Andrew Madison, Councilor Dillon Benik Jan Manwaring Michael Davern Dr. Rowland Russell Dr. Chris Brehme, Alternate Charles Redfern, Alternate Janelle Sartorio, Alternate Sam Jackson, Alternate Autumn DelaCroix, Alternate

- 1) Call to Order and Roll Call
- 2) May 10, 2023 Minutes
- 3) Jeff Speck Workshop opportunity follow up
- 4) Kiosk Map Updates
- 5) Downtown Infrastructure Project Discussion
- 6) Old Business <u>Volunteer Opportunities</u> Trail clean ups (planned) Bike Friendly Community
- 7) Regular Project Updates
- 8) New Business- Items to be included for next meeting
- 9) More Time
   <u>Public Art and the Trails Update</u>
   <u>Project Priorities</u>
   <u>BPPAC Website</u>
   <u>Wayfinding/Amenities:</u> North and South Bridge Signage
   <u>Bike/Pedestrian Counts</u>
- 10) Adjournment Next meeting date – July 12, 2023

1 2 3 4	<u>City of Keene</u> New Hampshire												
5 6	BICYCLE AND PEDESTRIAN PATH ADVISORY COMMITTEE MEETING MINUTES												
7	Wednesday, May 10, 2023	8:15 AM	2 <sup>nd</sup> Floor Conference Room, City Hall										
	Members Present:Drew Bryenton, ChairTodd Horner, Vice ChairJan Manwaring, MemberMichael Davern, MemberDr. Rowland Russell, MemberDr. Rowland Russell, MemberCharles Redfern, AlternateAutumn Delacroix, AlternateSam Jackson, AlternateMembers Not Present:Andrew Madison, CouncilorDillon Benik, MemberDr. Chris Brehme, AlternateJanelle Sartorio, Alternate	Andy Bo Cemeteri Kürt Blo Works/E <u>Guests:</u>	C C										
8 9 10 11 12 13 14 15 16 17 18 19	<ol> <li><u>Call to Order and Roll Call</u> Chair Drew Bryenton called the meeting to a that Mr. Charles Redfern will be sitting as a</li> <li><u>Approval of April 12, 2023 Minutes</u> Chair Bryenton asked for corrections for the the title Mr. be corrected to Dr. With no othe approve the minutes. Mr. Todd Horner move the motion was seconded by Mrs. Jan Manw</li> </ol>	member. April 12 <sup>th</sup> minu er edits, Chair B ed to approve th	ttes. Dr. Rowland Russell requested ryenton requested a motion to										
20 21 22 23 24 25	3) Jeff Speck Workshop Opportunity Mr. Horner informed that Mr. Roger Weinri week informing him that Mr. Weinrich had walkability expert and speaks and works aro what should be done about public space and great to bring someone with Mr. Speck's exp	reached out to M ound the world. A infrastructure in	Ir. Jeff Speck. Mr. Speck is a As the city continues to consider the downtown area, it would be										

- 26 Horner had a preliminary call with the Mayor and City Manager and both seemed supportive, but
- 27 Mr. Horner shared that it was made clear that fundraising will be required in order to support Mr.
- 28 Speck's fee of \$12,000. While substantial, this includes a downtown walking tour with key
- decision makers, a reception before the event with key stakeholders, a public session with
- 30 members of the general public and a follow up breakfast session the following morning with key
- 31 decision makers.
- 32 Alternates Janelle Sartorio and Sam Jackson joined the meeting.
- Both Mr. Weinrich and Mr. Horner think his time and expertise is well worth the investment.
- 34 They added that his presentation and recommendations would not be cookie cutter as he would
- tailor them specific to Keene. Currently, Mr. Horner is in fundraising mode. The Keene
- 36 Downtown Group is sponsoring the event and kicking in \$1,000. They are launching a campaign
- on the Local Crowd Monadnock and they will be kicking in \$1,000. The Monadnock Co-Op has
- agreed to match up to \$2,000 in donations. Mr. Weinrich is also starting some fundraising with
- 39 local businesses. He has already conversed with The Works, who are willing to donate and have
  40 also agreed to enter the event
- 40 also agreed to cater the event.
- The idea is to approach the city to match dollar for dollar of what they can raise from the
- 42 community. Mr. Weinrich was able to get on the Finance, Operations and Personnel (FOP)
- 43 committee agenda. He and Mr. Horner will be attending their meeting this Thursday evening to
- 44 ask for their contribution of that \$5,000.
- 45 Mr. Redfern asked if they had considered an appearance on radio shows with Chris Coates or
- 46 Dan Mitchell. Mr. Horner said they had discussed reaching out to Dan Mitchell.
- 47 Mr. Horner shared one challenge is Mr. Speck's schedule in that the only day he has available
- for the foreseeable future is June 12<sup>th</sup>. This creates a situation where they are fundraising and
- 49 promoting the event at the same time.
- 50 Mr. Horner asked the group for assistance and help in identifying organizations or businesses
- that might be willing to kick in smaller amounts of money. He also requested members'
- assistance in getting the word out about the Local Crowd Monadnock campaign and of the eventitself.
- 54 Mr. Horner explained that if this group might consider voting to support the event, he could
- utilize that in promoting and trying to garner support from the FOP committee this Thursday.
- 56 Chair Bryenton asked if the Mayor and City Manager were supportive of the event and potential
- 57 match. Mr. Horner said he thought they were supportive, but that they wanted to see community
- and city council support as well. Chair Bryenton asked if Mr. Horner had any pulse of where the
- 59 city council stood. Mr. Horner shared that he would gather that from the Thursday meeting.
- 60 Mr. Kürt Blomquist joined the meeting.
- 61 Dr. Rowland Russell asked Mr. Horner if he needed help planning. Mr. Horner responded yes
- 62 and thanked him for the offer. Dr. Russell asked if he had approached bike shops yet and
- 63 suggested Mr. Horner do that. Mr. Davern offered to reach out to both shops and the Monadnock
- 64 Cycling club, to which Mr. Horner thanked him.
- 65 Mr. Mike Kowalczyk shared that in general, Dan Mitchell seems to be opposed to bike
- 66 infrastructure. He thinks it would be a good thing to get on his show and possibly sway him. He
- also suggested Chris Coates and John McGauley.

- 68 Chair Bryenton asked if Mr. Horner wanted a motion or a letter. Mr. Horner requested a letter
- 69 from BPPAC supporting the agenda. Mr. Bryenton put forth a motion stating, "BPPAC supports
- 70 Jeff Speck coming to Keene to discuss improvements in walkability and multimodal
- transportation solutions and encourages the City of Keene to support a financial contribution of
- 72 \$5,000 for the visit".
- 73 With unanimous support from the committee, the motion was approved. Chair Bryenton thanked
- 74 Mr. Horner for his work on this topic and event.
- 75 76

#### 4) Downtown Infrastructure Project Update

- 77 Mr. Blomquist stated he thought those were all great ideas and that the committee should pursue
- them. He informed the committee that on Monday, May 15<sup>th</sup>, 2023, at 6PM in Council
- 79 Chambers, the Municipal Services, Facilities and Infrastructure (MSFI) committee starts their
- special review of the downtown projects and one of the decisions the chair has identified is
- 81 multi-use facilities. Mr. Blomquist suggested members reach out to Councilors.
- 82 Mr. Blomquist provided some background information on what options are on the table for the
- committee. Mr. Schoefmann said Monday is a key decision point and urged everyone to showup.
- 85 Chair Bryenton asked for clarification on his understanding that this was a fairly binary decision
- of whether to include or eliminate the infrastructure and that this committee was a subset of City
- 87 Council, but that they had potential to influence City Council.
- 88 Mr. Blomquist supported his understanding and added that it would require 8 votes to overturn
- 89 the committee's recommendation.
- 90 Mr. Redfern suggested Mr. Horner ask the committee to explain the exact routes they are
- 91 purposing and to hold them accountable for the fact that the alternatives really have not been
- 92 properly researched, identified or planned. Mr. Schoefmann added he thought that it really has
- 93 not been well thought out.
- 94 Mr. Andy Bohannon noted three points. First being that the University of New Hampshire study
- 95 focused on bringing bikes downtown and the council accepted that.
- 96 Secondly, because of that report the city received \$35,000 from the rotary club for
- 97 wayfinding/amenities signs to get people to downtown and council accepted that \$35,000.
- 98 Thirdly, they accepted a donation from Pathways of Keene of \$30,000 to help build the
- 99 infrastructure of the trail system. He questioned what it says to an organization that has donated
- 100 over \$700,000 to the City, By shutting the trail system down into the footprint. In his opinion, if
- 101 he was a donor and heard this, it would be disappointing and unfortunate to say the least.
- 102 Mr. Schoefmann said it is on the people of the committee to mobilize support.
- 103 Chair Bryenton asked for any other questions or comments. He asked if folks had councilors in
- mind for who to contact. Dr. Russell offered to reach out to Antioch. Mr. Schoefmann suggestedreaching out to Keene Pride.
- 106 Mr. Redfern asked if the biggest sticking point was parking. Mr. Blomquist responded that
- 107 parking is always an issue, but the thirteen lost spaces will likely be made up. It is an argument
- 108 being used but is not a primary driver.
- 109 Mr. Russell circled back to Mr. Bohannon's discussion of funding in support and pointed out that
- another to add to the list is the transportation heritage trail and all the funding being used for that.

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#### 112 **Project Priorities**

- 113 Chair Bryenton welcomed Ms. Autumn Delacroix and Ms. Sam Jackson to the conversation and
- said this portion is a great opportunity to understand the priorities of the group.
- 115 Mr. Schoefmann explained the BPPAC project priority assessment tool and how he came up
- 116 with his pre-ranking.
- 117 Chair Bryenton asked Mr. Schoefmann if the ID and the BPPAC numbering were the same as
- last year. Mr. Schoefmann stated there were some that were consolidated, which likely affectedthe numbering.
- 120 Cheshire Rail Trail is grant supported with TAPP grant funding along with some congressionally
- directed spending. Once a project agreement is completed, they will amend it with the
- 122 congressionally directed spending. Mr. Redfern said he believed that should remain a high
- 123 priority.
- 124 The Roundhouse T Widening is a project looking at sidewalks between Emerald and School. The
- 125 project proposes widening them to 8-foot sections rather than the current 6-foot section. The 126 group rated that as a low priority.
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  - 127 The Jonathan Daniels Trail Maintenance includes drainage, brush clearing, tree cutting, grading
  - 128 and stone dust resurfacing. Mr. Blomquist said it is slated to happen in summer depending on
  - 129 estimates. The group agreed to keep that as a high priority.
- 130 Mr. Schoefmann explained that Cheshire Rail Trail North/ Stone Arch Bridge is in the third
- 131 phase. Mr. Blomquist explained that both bridges will likely be built at the same time in the
- 132 future and the crossing over Swanzey Factory Road will be done sometime after. Mr.
- 133 Schoefmann explained the committee should be ready to help support if those opportunities
- arise. This has been placed on a historical registry so creating a subcommittee might be a way the
- 135 committee can support this endeavor.
- 136 Mr. Redfern shared that in writing grants, he has been getting questions from donors asking what
- 137 the money is going to and what is the order of the phases. He suggested remaining as flexible as
- 138 possible in the specifics of the grant writing. Mr. Schoefmann explained that the bridges were
- 139 conceptualized as phase two. The Swanzey Factory Road portion would be phase three.
- 140 Mr. Mike Kowalczyk shared that they are making significant improvements to those trails. The
- 141 committee agreed to keep that as a high priority.
- 142 The Cheshire Rail Trail Swanzey Factory Road is planned for further down the road. Chair
- 143 Bryenton suggested that this be placed as a medium priority. Mr. Schoefmann explained there
- are a couple of things that need to happen for this to be considered a usable project. It was agreed
- to keep it as a medium priority.
- 146 The Cheshire Rail Trail Victoria Street Extension is down off of Marlboro St. There have been
- 147 thoughts over the years to connect Victoria to Marlboro to address the fact that Victoria is
- industrial and surrounded by residential. It was suggested and agreed to keep that project as a
- 149 medium priority.
- 150 The Appel Way Assessment and Maintenance was suggested as a low priority.
- 151 The Marlboro Line Trail is an old concept with low priority as it is fragmented. It was explained
- that this is a right-of-way system owned by Antioch.

BPPAC Meeting Minutes May 10, 2023

- 153 Mr. Kowalczyk said he is starting to get asked about the Keene to Nashua line that comes off
- 154 Carpenter Street. It is not a lot of momentum, but he is starting to get some questions. He does
- not think it is going to go anywhere anytime soon but wanted to bring it to the attention of the committee.
- 157

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#### 158 5) Old Business

#### A) <u>Public Art and the Trails Update</u>

- Dr. Russell updated that he is still waiting to get go ahead from city. In the meantime, they are
   meeting at May 10<sup>th</sup> at 5pm to do an inventory of possible mural and potentially sculptural
   sights as well.
- 163 164

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#### **Volunteer Opportunities**

i) <u>Earth Day (recap)</u>

### Mr. Redfern shared the tabling went well, but thinks more promotional material is definitelyneeded for future.

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#### ii) <u>Greenup Keene/ Trail Clean Up (recap)</u>

- 170 Dr. Russell shared that only 3 people showed, but they picked up 13 bags of garbage.
- 171 172

#### iii) <u>Bike Friendly Community</u>

- Mr. Schoefmann will look at the application and try to segment out material and items that needbackground or research to bring it to the next meeting.
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#### 176 6) <u>Regular Project Updates</u>

B)

#### A) Safe Streets for All Grant

- Mr. Schoefmann shared he has a meeting with Mr. Jesse Rounds later today and can share statuslater.
- 180

#### 181 7) <u>New Business</u>

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Mr. Redfern mentioned Mr. Peter Ponessa and Dr. Russell were planning a fixture for the Rail
Trail. Dr. Russell explained that Mr. Ponessa is quite busy, but he will reach out to him for an
update for next month.

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- 187
- 8) <u>More Time</u> A) <u>BPPAC Website</u>

# Mr. Schoefmann got a request for the original bike plan from 1996 and is still trying to find that. He plans to ask Ms. Rebecca Landry for editing permissions to move forward with other website changes.

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#### B) <u>Wayfinding/ Amenities: North and South Bridge Signage</u>

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196	<b>C</b> )	<u>Bike/ Pedestrian Counts</u>
197		
198	D)	Kiosk Map Updates
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200		
201	E)	<b>Covered Bike Parking Demonstration Opportunity</b>
202	Mr. Schoefm	ann shared there is not a lot of traction from the city with this. Mr. Schoefmann
203	suggested rea	ching out to other area organizations.
204		
205	9) <u>Adjo</u> u	<u>irnment</u>
206	<b>A</b> )	Next Meeting Date: Wednesday, June 14th, 2023
207	There being r	o further business, Chair Bryenton adjourned the meeting at 9:43 AM.
208		
209	Respectfully	submitted by,
210	Amanda Tras	k, Minute Taker
211		
212	Reviewed and	d edited by,

213 Will Schoefmann, Community Development Staff

SPPAC Project Updates 2023	JUN			ITEMS W	/ITH UP	DATES			-
Project	PRIORITY	Master Plan Project #	Status	Budget * Cost	Status	Start	Schedule Finish	Status	Updates
		Project #		COSE	วเลเนร	Start	FIIIISII	Status	(status changes and project notes)
Aaster Plan	N/A	N/A	Delayed	City Staff \$5K	N/A	Spring 2014	Fall 2021	Behind	Revised scope of work developed submitting CIP to complete the plan in 2024/5. Annual project evaluation by BPPAC.
Complete Streets			Working		N/A	2018	N/A	Behind	GIS Tech working with Highway to inventory in street bike markings for budget purposes. Bike Boxes, Downtown Sharrows remarked.
like Racks	AMENITIES	P21	Working	N/A	N/A	ongoing	N/A	N/A	DPW Highway have put out some racks, Will is confirming rack locations for summer/fall 2022. Gaps in where historically placed.
oppel Way Trail Paving	MAINTANANCE	P22	Planning	\$ 104,900.00	Even	2025	N/A	Behind	Appel Way repaving project, CIP Budgeted in Parks and Rec Trail Maintenance Program. <b>Pushed out to 2025</b>
afe Streets for All Grant	N/A	N/A	Planning	NA	N/A	Spring 2023	N/A	N/A	Engineering division of DPW is managing this grant opportunity.
IHDOT TAP Grant 2018 - Marlboro treet	N/A	BE22	Hold	\$674K	N/A	Winter 2018	Summer 2022	Behind	City of Keene has been selected as a TAP grant recipient for Complete Street improvements to Marlboro Street that tie into other planned improvements, infrastructure, economic development goals and the Cheshire Rail Trail. Project is ongoing - trail/sidewalk connector in Engineering Design phase.
orts and Culture Corridor	NA	N/A	Working	N/A	N/A	Ongoing	N/A	N/A	Arts Alive, Jess Gelter, have taken on a scaled down version of the Arts and Culture Corridor concept Gilbo Avenue to School Street still part of the scope.
eague of American Bicyclists Bicycle iriendly Program & other community anking programs	N/A	N/A	Planning	-	N/A	Winter 2022	Spring 2023	N/A	City of Keene's designation as a "Bicycle Friendly City" has lapsed and needs to be renewed. The process includes data gathering for a report/application. <b>Application Due August 30, 2023</b>
idewalks	N/A	N/A	Submitted	CIP	Even	Spring 2022	N/A	On Schedule	Summer 2022 expecting to replace approx. 2,000 LF of asphalt sidewalk, including Colby St. and Adams St. The CIP will request funding for about 2,000 LF / year beginning in 2023.
Downtown Infrastructure Project (MAIN TREET)	AMENITIES	P14	Planning	CIP	Even	Summer 2023	Fall 2027	N/A	Open letter from Vice Chair Horner out for promotion; Square expansion, bikelanes, roundabout options recommended from Steering Committee - Council. Council Workshops on going. Jeff Speck visit and presentation upcoming June 12, 2023
ower Winchester Street Roundabout - City Line)	N/A	N/A	Planning	CIP	Even	Summer 2024	Fall 2027	N/A	Potential for bike/pedestrian improvements to the Route 10/Lower Winchester Street Corridor and Gateway area via Swanzey into Keene. Listening sessions held Oct 24/25.
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Project				<b> </b>					
Jonathan Daniels Trail Maintenance	TOP 7	P3	Planning	\$25K	Even	Summer 2020	2022	N/A	CIP Budgeted in Parks and Rec Trail Maintenace Program.
Wayfinding Signage Facilities and Plan	TOP 7	P11	Working	City Staff, \$42,000	N/A	Planning	N/A	On Schedule	BPPAC Considering overall wayfinding plan with Parks/Rec, DPW and Comm Dev Departments. UNH Downtown Trails Initiative completed. Next steps signage design and placement in conjunction with City branding effort.
ulletTransportation Heritage Trail $ullet$									
THT Phase 1 - CRT Eastern Ave to NH 101 (Transportation Heritage Trail)	TOP 7	P1	Planning	\$ 386,400.00	Even	2024	2025	N/A	Project includes from Eastern Ave - 101, Bridge to Span 101, improvements to Old Stone Arch Bridge and potential crossing at Swanzey Factor Rd. Notice of Award for TAP project received 9/1. Federal Earmark funds for this project.
THY Phase 2 - Prowse Bridge - CRT NH 101 Overpass to Stone Arch Bridge (Transportation Heritage Trail)	TOP 7	Ρ4	Planning	\$ 381,685.00	N/A	2027	N/A	N/A	Installation of the Historic Prowse Bridge at NH Route 101 and connecting the Cheshire Rail Trail to the Old Stone Arch Bridge and safety improvements (railings) to Old Stone Arch Bridge. <b>Promotional website and video released with funding donation from PFK.</b>
THT Phase 3 - Old Stone Arch Bridge - (Transportation Heritage Trail)	TOP 7	Ρ4	Planning	\$ 321,195.00	N/A	2025	N/A	N/A	Collaboration with Heritage Commission to conduct research and assist with Historic Resources LCHIP application for railing/abutment design. PFK funding conceptual visuals. LCHIP grant planned for 2022 to fund Planning Study phase. <b>Promotional website and video</b> released with funding donation from PFK.
THT Phase 4 - Island Street Bailey Bridge - Swanzey Factory Road to Town Line (Transportation Heritage Trail)	TOP 7	Ρ4	Planning	\$ 1,862,310.00	N/A	2027	N/A	N/A	Installation of the Historic Island Street Bailey Bridge at Swanzey Factory Road to create a safe overpass for trail users and creating continuity of the Cheshire Rail Trail towards the Swanzey Town line. <b>Promotional website and video released with funding donation</b> <b>from PFK.</b>
West Street - Complete Street	TOP 7	P19	Planning	\$ 785,275.00	N/A	2027	N/A	N/A	Designated as a Gateway Street in the Complete Street Design Guide. BPPAC discussing interim and long range solutions for bike/ped facilities along the corridor. Spring, Summer and Fall Counts completed for 2020. City submitted West Street improvement project into the DOT 10 Year Plan.
AMENITIES	TOP 7	P21	Working	City Staff, Facility and Maintenance Costs	Under	Planning	N/A	On Schedule	Staff should establish a base line of existing amenities and propose types and locations of future amenities in a plan. These should include Kiosk/Trailhead facilities, Trailside Facilities such as bathrooms, potable water and tune up stations and efforts should be made to engage the artist community to create spots along the trails for public art which will enhance the unique qualities of our system. <b>Survey work incorporated into UNH Downtown Trails Initiative.</b> <b>TRAIL LIGHTS NOW INCLUDED HERE</b>

BPPAC Project Updates 2023	MA			ITEMS WITH UPDATES					
Project	PRIORITY	Master Plan	Status	Budget * Cost	Status	Start	Schedule		Updates
		Project #		Cost	Status	Start	Finish	Status	(status changes and project notes)
Master Plan	N/A	N/A	Delayed	City Staff \$5K	N/A	Spring 2014	Fall 2021	Behind	Revised scope of work developed to work with Southwest Regional Planning Commission to finish work on the plan in 2024/5. Annual project evaluation by BPPAC.
Complete Streets			Working		N/A	2018	N/A	Behind	GIS Tech working with Highway to inventory in street bike markings for budget purposes.
Bike Racks	AMENITIES	P21	Working	N/A	N/A	ongoing	N/A	N/A	DPW Highway have put out some racks, Will is confirming rack locations for summer/fall 2022. Gaps in where historically placed.
Appel Way Trail Paving	MAINTANANCE	P22	Planning	\$ 104,900.00	Even	2023	N/A	On Schedule	Appel Way repaving project, CIP Budgeted in Parks and Rec Trail Maintenance Program.
Cheshire Rail Trail - Park Ave. Loop	N/A	N/A	Completed	\$411,615.51	Over	Spring 2019	Fall 2022	N/A	Engineering division of DPW is managing this project now. Repaving and striping of Park Ave completed. Trail work completed. Grand opening ceremony occurred Sept 14. <b>Monitor for Winter/Spring</b> <b>maintenance.</b>
NHDOT TAP Grant 2018	N/A	BE22	Hold	\$674K	N/A	Winter 2018	Summer 2022	Behind	City of Keene has been selected as a TAP grant recipient for Complet Street improvements to Marlboro Street that tie into other planned improvements, infrastructure, economic development goals and the Cheshire Rail Trail. Project is ongoing - trail/sidewalk connector in Engineering Design phase.
Arts and Culture Corridor	NA	N/A	Working	N/A	N/A	Ongoing	N/A	N/A	Arts Alive, Jess Gelter, have taken on a scaled down version of the Arts and Culture Corridor concept Gilbo Avenue to School Street still part of the scope.
League of American Bicyclists Bicycle Friendly Program & other community ranking programs	N/A	N/A	Planning	-	N/A	Winter 2022	Spring 2023	N/A	City of Keene's designation as a "Bicycle Friendly City" has lapsed and needs to be renewed. The process includes data gathering for a report/application. Aiming for Summer/Fall submital.
Sidewalks	N/A	N/A	Submitted	CIP	Even	Spring 2022	N/A	On Schedule	Summer 2022 expecting to replace approx. 2,000 LF of asphalt sidewalk, including Colby St. and Adams St. The CIP will request funding for about 2,000 LF / year beginning in 2023.
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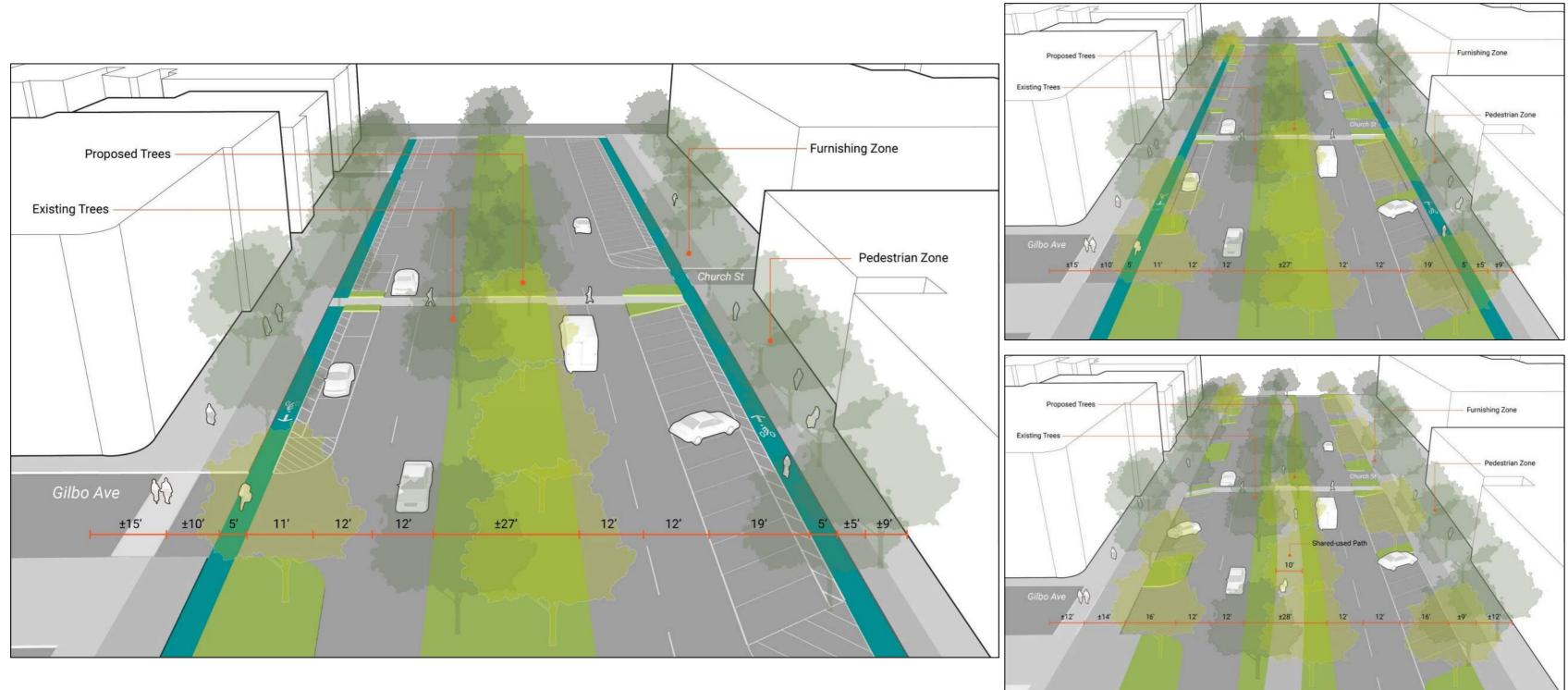
MASTER PLAN PROJECTS								T	
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## Estimated Cost

Component	Option 1 "Optimize Existing"	Option 2 "5-leg Signal"	Option 4 "5-leg Roundabout"
Drainage Infrastructure	\$3,500,000	\$3,500,000	\$3,500,000
Water Infrastructure	\$2,900,000	\$2,900,000	\$2,900,000
Sewer Infrastructure	\$2,400,000	\$2,400,000	\$2,400,000
Utility Project Costs	\$8,800,000	\$8,800,000	\$8,800,000
Streetscape (landscaping, furnishings, lighting)	\$1,200,000	\$1,700,000	\$1,700,000
Roadway & Sidewalk	\$1,660,000	\$1,660,000	\$1,560,000
Raised Intersection	\$0	\$250,000	\$250,000
Construction Administration	\$300,000	\$350,000	\$350,000
Contingency	\$450,000	\$500,000	\$500,000
Construction Total	\$12,410,000	\$13,260,000	\$13,160,000
Preliminary Design	\$570,928	\$570,928	\$570,928
Final Design	\$1,140,000	\$1,140,000	\$1,140,000
Project Total	\$14,120,928	\$14,970,928	\$14,870,928

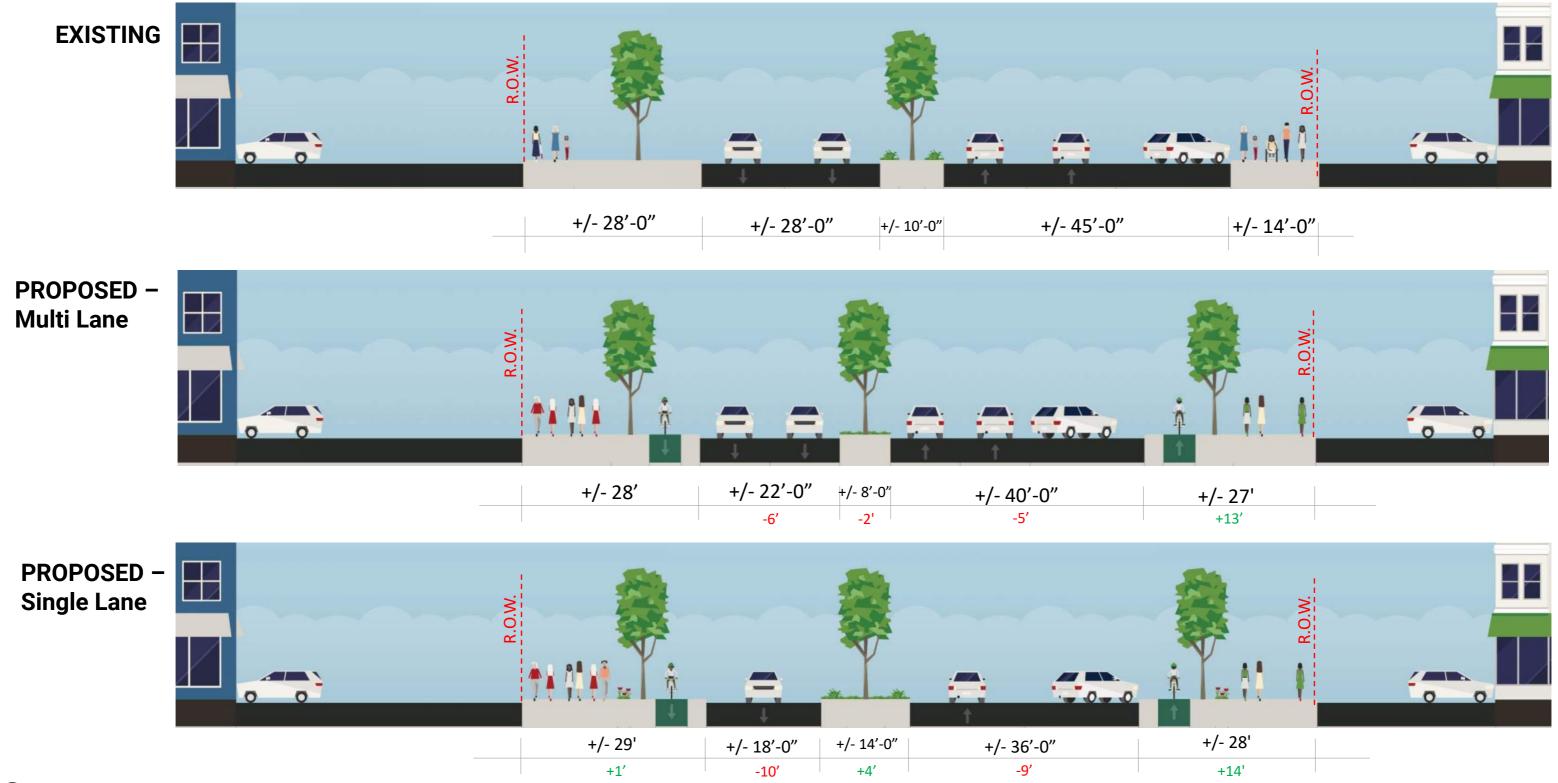
## KEENE DOWNTOWN IMPROVEMENTS OPTION 2 MULTI-MODAL | PERSPECTIVE SECTION - Bike Lanes on Road, Sidewalk, Center

Expanded Pedestrian Zone | Angled Parking | Protected Bike Lanes | Planted center median



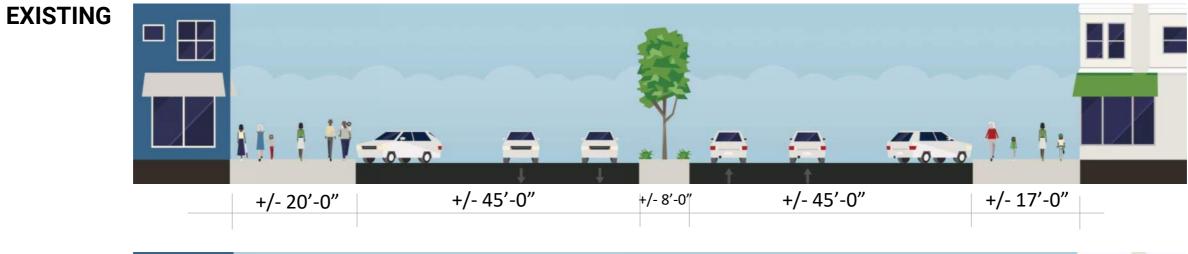


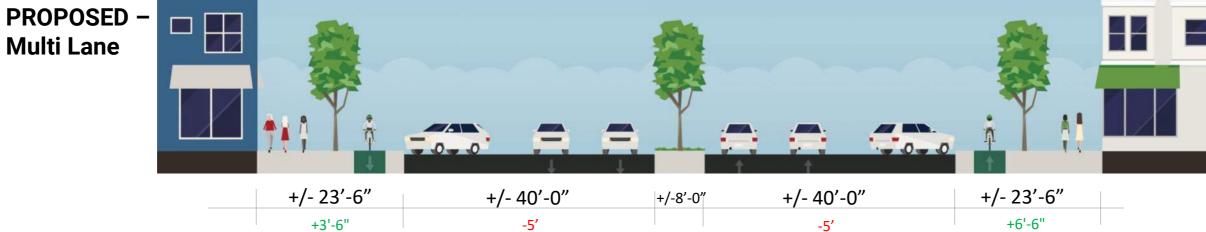
### **KEENE DOWNTOWN IMPROVEMENTS SECTIONS – DUNBAR TO EAGLE**





### **KEENE DOWNTOWN IMPROVEMENTS SECTIONS - EMERALD/EAGLE TO COMMERCIAL/CYPRESS**





PROPOSED -Single Lane +/- 36'-0" +/- 27'-6" +/- 36'-0" +/-8'-0" +7'-6" -9' -9'





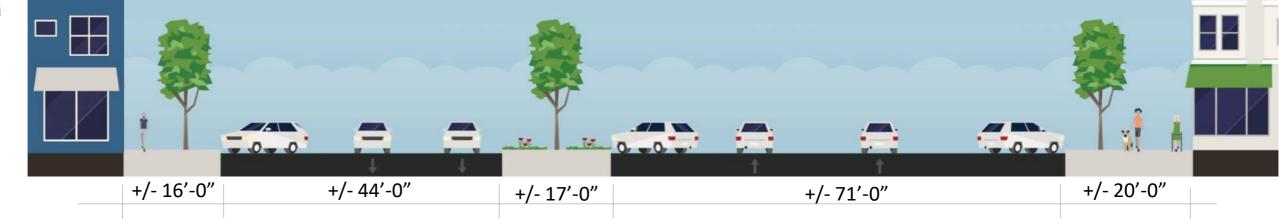
### **KEENE DOWNTOWN IMPROVEMENTS SECTIONS - GILBO TO WEST/ROXBURY**

ATA

+/- 37'-0"

+21'

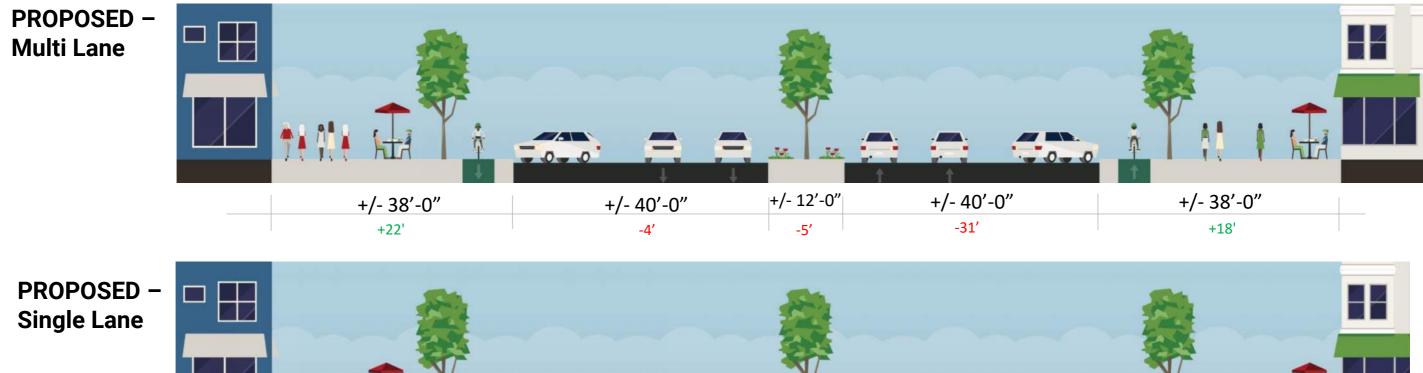
**EXISTING** 



+/- 22'-0"

+5'

-35'



+/- 36'-0"

-8'



