

Ketchum Urban Renewal Agency

P.O. Box 2315 | 480 East Ave. N. | Ketchum, ID 83340

May 17, 2021

Chair and Commissioners Ketchum Urban Renewal Agency Ketchum, Idaho

RECOMMENDATION TO REVIEW, DISCUSS AND PRIORITIZE TRANSPORTATION PLAN CAPITAL PROJECTS

Introduction/History

The City has adopted the Transportation Plan that identifies specific capital improvements for implementation. The KURA may be interested in helping fund some of the improvements. Funding for the projects may come from several different sources such as the City's General Fund, Impact Fees from development and KURA funds if the Board agrees to fund all or a portion of a project.

<u>Analysis</u>

Staff is recommending the KURA begin review and discussion of the list of Transportation Plan improvements and identify projects the Board may be interested in funding or partially funding.

Staff suggests the Board go through the list and prioritize the projects KURA is interested in funding and then discuss the amount of funding the Board may want to contribute.

Actual funding would occur as part of each fiscal year budget. This process is to set the priorities and potential amount of funding.

				City of Ketchum	1									
			Mast	er Transportation Plan	- CIP Proje	cts								
Project ID	Project Name	Funding Source	Total Project Cost	Year of Construction	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
A1	Bike Wayfinding Plan	TBD	10,000	2022	-	-	-	-	-	-	-	-	-	
A2	2nd Avenue Sharrows/Protected Bike lane	TBD	86,000	2023	-	-	80,000	-	-	-	-	-	-	-
A3	Gem Street & Leadville Avenue Sharrows	TBD	15,000	2023	-	-	10,000	-	-	-	-	-	-	
A4	Alpine Lane & 9th Street Sharrows	TBD	15,000	2023	-	-	10,000	-	-	-	-	-	-	-
A5	1st Street Sharrows	TBD	13,000	2023	-	-	8,000	-	-	-	-	-	-	-
A6	6th Street Sharrows	TBD	13,000	2023	-	-	8,000	-	-	-	-	-	-	-
A7	SH-75 Pathway-North of Town	ITD?	296,000	2023?	-	39,000	257,000	-	-	-	-	-	-	-
B1	Main Street and 1st Street	TBD	120,000	2026	-	-	-	-	15,600	104,400	-	-	-	-
B2	Main Street and Sun Valley Road	TBD	130,000	2026	-	-	-	-	16,900	113,100	-	-	-	-
B3	Main Street and 4th Street	TBD	200,000	2026	200,000	-	-	-	-	-	-	-	-	-
B4	Main Street and 5th Street	TBD	120,000	2026	-	-	-	-	15,600	104,400	-	-	-	-
B5	Main Street and 6th Street	TBD	60,000	2026	-	-	-	-	7,800	52,200	-	-	-	
C1	1st Avenue and 1st Street	TBD	130,000	2025	-	-	-	-	130,000	-	-	-	-	-
C2	1st Avenue and Sun Valley Road	TBD	110,000	2025	14,300	95,700	-	-	-	-	-	-	-	-
С3	1st Avenue and 4th Street	TBD	140,000	2025	-	-	-	-	140,000	-	-	-	-	-
C4	1st Avenue and 5th Street	TBD	140,000	2025	-	-	-	-	140,000	-	-	-	-	-
D1	East Avenue and 2nd Street	TBD	120,000	2025	-	-	-	-	120,000	-	-	-	-	-
D2	East Avenue and Sun Valley Road	TBD	130,000	2022	16,900	113,100	-	-	-	-	-	-	-	-
D3	East Avenue and 5th Street	TBD	130,000	2025	-	-	-	-	130,000	-	-	-	-	-
E1	Warm Springs Road and Saddle Road	TBD	170,000	2026	-	-	-	-	-	170,000	-	-	-	-
S1	Downtown Core Sidewalk infill	TBD	2,000,000	2022-2029	-	193,333	193,333	193,333	193,333	193,333	193,333	193,333	193,333	193,333
\$2	Warm Springs Road Sidewalk	TBD	210,000	2027		-	-	-	-	-	210,000	-	-	
\$3	4th Street Sidewalk	TBD	370,000	2028	-	_	-	-	-	-	-	370,000	-	-
S4	Main Street Signal Pedestrian Upgrades	TBD	500,000	2029	-	-	-	-	-	-	-	-	500,000	-
F1	4th Street Closure	TBD	100,000	2029	-	_	-	-	-	-	-	-	100,000	
F2	Warm Springs Road and 10th Street and Lewis Street Intersection Improvements Concept Study	TBD	75,000	2021	75,000	-	-	-	-	-	-	-	-	-
F3	Warm Springs Road and 10th Street and Lewis Street Intersection Construction	TBD	2,000,000	TBD	-	-	-	-	-	-	-	-	-	-
F4	Main Street Lane Reconfiguration Study	TBD	100,000	2021	-	-	-	-	-	-	-	-	-	100,000
F5	Implement Paid Parking	TBD	700,000	TBD	-	-	-	-	-	-	-	-	-	-
M3	Mill and Overlay East Avenue	General Fund	600,000	2024	-	600,000	-	-	-	-	-	-	-	-
M4	Mill and Overlay Walnut Avenue	General Fund	80,000	2023	-	80,000	-	-	-	-	-	-	-	-
M?	Mill and Overlay 1st Avenue	TBD	-	2025	-	-	-	-	-	-	-	-	-	-
M1		TBD	1,000,000	2022-2030	-	111,111	111,111	111,111	111,111	111,111	111,111	111,111	111,111	111,111
M2	· ·	TBD	2,000,000	TBD	-	-	-	-	-	-	-	-	-	-
M?	Warm Springs Base/Lewis Street/Northwood LID	TBD	-	TBD	-	-	-	-	-	-	-	-	-	-
PM1	Pavement Marking Maintenance	TBD	450,000	2022-2030	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
CH1	Asphalt Maintenance	TBD	250,000	2020-2023	-	125,000	125,000	-	-	-	-	-	-	-
				Annual Cost	306,200	1,407,244	852,444	354,444	1,070,344	898,544	564,444	724,444	954,444	454,444
				Total Budgeted Cost Total All Projects Costs										

				Bicycle/M	ulti-Use											Budgeted	Amount				
Project ID	Project Type	Project Name	Description	Funding Source	City Cost	Engineering Cost	Construction Cost	Total Project Cost	Timeframe	Priority/Notes	Year of Construction	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
4	Bicycle/Multi-use	Bike Wayfinding Plan	Conduct a study to support the proposed sharrow installation and connection with other bike facilities to determine wayfinding sign placement and coordination with current City wayfinding system	TBD	10,000		-	10,000	Short-term		2022	-		-	-		-	-			
2	Bicycle/Multi-use	2nd Avenue Sharrows/Protected Bike lane	Install sharrow bike markings and signing along 2nd Avenue from Serenade Lane to 1st Street and protected bike lanes from 1st Street to 6th Street	TBD	6000	5,000	75,000	86,000	Short-term	Improvements to follow Wayfinding plan	2023	-		80,000	-	-	-	-		-	
3	Bicycle/Multi-use	Gem Street & Leadville Avenue Sharrows	Install sharrow bike markings and signing along Gem Street from SH-75 to Leadville and on Leadville Avenue from Gem Street to 6th Street	TBD	5000		10,000	15,000	Short-term	Improvements to follow Wayfinding plan	2023			10,000		-	-	-	-		
4	Bicycle/Multi-use	Alpine Lane & 9th Street Sharrows	Install sharrow bike markings and signing along Alpine Lane from 1st Street to 9th Street and on 9th Street to SH-75	TBD	5000		10,000	15,000	Short-term	Improvements to follow Wayfinding plan	2023	-		10,000	-	-	-	-	-		
5	Bicycle/Multi-use	1st Street Sharrows	Install sharrow bike markings and signing along 1st Street from 2nd Avenue to Alpine Lane	TBD	5000		8,000	13,000	Short-term	Improvements to follow Wayfinding plan	2023	-		8,000				-	-		
6	Bicycle/Multi-use	6th Street Sharrows	Install sharrow bike markings and signing along 6th Street from 2nd Avenue to Washington Avenue and Main Street to Alpine Lane	TBD	5000		8,000	13,000	Short-term	Improvements to follow Wayfinding plan	2023	-		8,000	-	-	-	-		-	
7	Bicycle/Multi-use	SH-75 Pathway-North of Town	Install a separated paved pathway parallel to SH-75 from 9th Street (Knob Hill) to Saddle Road. Provide a 12' wide pathway			39,000	257,000	296,000	Short-term		2023?	-	39,000	257,000	-	-	-	-	-		
											Annual Cost Total Cost	0 412.000	39,000	373,000	0	0	0	0	0	0	0

				Pedestr	ian Safety											Budgeted	Amount				
Project ID	Project Type	Project Name	Description	Funding Source	City Cost	Engineering Cost	Construction Cost	Total Project Cost	Timeframe	Priority/Notes	Year of Construction	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
81	Pedestrian Safety	Main Street and 1st Street	 Add bulb outs on Main Street approaches & rebuild pedestrian ramps Update pedestrian crossing signals to automatically provide a WALK signal rather than requiring pedestrian to push the button when crossing side streets parallel to SM-75 	TBD		15,600	104,400	120,000	Short-term	Coordinate with ITD Main St. Reconst. Project	2026					15,600	104,400				
32	Pedestrian Safety	Main Street and Sun Valley Road	 Add bulb outs on Main Street approaches & rebuild pedestrian ramps Update pedestrian crossing signals to automatically provide a WALK signal rather than requiring pedestrian to push the button when crossing side streets parallel to SM-75 	TBD		16,900	113,100	130,000	Short-term	Coordinate with ITD Main St. Reconst. Project	2026		-	-		16,900	113,100	-	-		
13	Pedestrian Safety	Main Street and 4th Street	Update pedestrian crossing to a pedestrian hybrid beacon (high intensity activated crosswalk [HAWK]) with curbside push buttons for cyclists			-	200,000	200,000	Short-term	In process - KURA funded	2026	200,000									
54	Pedestrian Safety	Main Street and 5th Street	 Add bulb outs on Main Street approaches & rebuild pedestrian ramps Update pedestrian crossing signals to automatically provide a WALK signal rather than requiring pedestrian to push the button when crossing side streets parallel to 5N-75 	TBD		15,600	104,400	120,000	Short-term	Coordinate with ITD Main St. Reconst. Project	2026	-		-	-	15,600	104,400	-	-	-	
15	Pedestrian Safety	Main Street and 6th Street	Lupgrade median to be wider and include detectable warnings on each side for ADA compliance. 2. Upgrade pedestrian ramps with the crossings on Main Street and 6th Street to provide accessible route to new Warm Springs Road sidewalks.	TBD		7,800	52,200	60,000	Short-term	Coordinate with ITD Main St. Reconst. Project	2026					7,800	52,200				
											Annual Cost Total Cost	200,000	0	0	0	55,900	374,100	0	0	0	0

																Budgeted	Amount				
Project ID	Project Type	Project Name	Description	Funding Source	City Cost	Engineering Cost	Construction Cost	Total Project Cost	Timeframe	Priority/Notes	Year of Construction	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
1	Pedestrian Safety	1st Avenue and 1st Street	Add bulb outs on 1st Avenue approaches & rebuild pedestrian ramps	TBD		16,900	113,100	130,000	Short-term		2025	-		-		130,000	-		-		
2	Pedestrian Safety	1st Avenue and Sun Valley Road	Add bulb outs on 1st Avenue approaches (existing in NW corner) & rebuild pedestrian ramps	TBD		14,300	95,700	110,000	Short-term	Coordinate with ITD road transfer	2025	14,300	95,700		-				-	-	
3	Pedestrian Safety	1st Avenue and 4th Street	Add bulb outs on 1st Avenue approaches & rebuild pedestrian ramps	TBD		18,200	121,800	140,000	Short-term		2025					140,000					
24	Pedestrian Safety	1st Avenue and 5th Street	Add bulb outs on 1st Avenue approaches & rebuild pedestrian ramps	TBD		18,200	121,800	140,000	Short-term		2025	-				140,000			-	-	
											Annual Cost	14,300	95,700			410,000				(

				Pedestria	n Safety										Budge	ted Amoun				
Project ID	Project Type	Project Name	Description	Funding Source	City Cost	Engineering Cost	Construction Cost	Total Project Cost	Timeframe	Priority/Notes	Year of Construction	FY 21	FY 22	FY 23	FY 24 FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
D1	Pedestrian Safety	East Avenue and 2nd Street Add built oution East Avenue approaches & rebuild TBO 120,400 120,400 Conditiate with Mill and overlay East Avenue and Sta Valley Road Add built out on East Avenue approaches & rebuild TBO 15,600 131,100 130,000 Short term Coordinate with Mill and overlay East Avenue and Sta Valley Road Add built out on East Avenue approaches & rebuilt TBO 15,500 113,100 130,000 Short term Coordinate with TBO retrained											-	-	120,0	00	-	-		1
D2	Pedestrian Safety	r East Avenue and 2md Street Addu bullo usis a East Avenue approaches & rebuild TBD E										16,900	113,100	-	-	-	-	-		-
D3	Pedestrian Safety	East Avenue and 5th Street	Add bulb outs on East Avenue approaches & rebuild T pedestrian ramps	BD		16,900	113,100	130,000	Short-term	Bluebird development to do a portion, coorindate with Mill and overlay	2025		-	-	130,0	00	-	-		
-											Annual Cost	16,900	113,100		- 250,0	. 00				

				Pedestrian	Safety											Budgeted	l Amount				
Project ID	Project Type	Project Name	Description	Funding Source	City Cost	Engineering Cost	Construction Cost	Total Project Cost	Timeframe	Priority/Notes	Year of Construction	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
1	Pedestrian Safety	Safety Warm Springs Road and Saddle Road Tighter vehicle turning roll with curring to reflect To 22,000 148,000 Short-term pedetration consigning that are and reduce speed of turning vehicles Update pedetration range.											-	-	-	-	170,000	-	-	-	
											Annual Cost			-		-	170,000				
											Total Cost	170.000									

Project Tare Project Name Project Name<					Pedestrian Sa	afety										Budgeted	Amount				
22 Pedestrian Safety Warm Springs Road Sidewalk Cate demails on west side of road from busis top in bike path accessing with mercura and guide index stormmater upgrade with new curb and guide index stormmater upgrad with new curb and guide index stormmate	Project ID	Project Type	Project Name	Description	Funding Source	City Cost	Engineering Cost	Construction Cost	Total Project Cost Timeframe	Priority/Notes	Year of Construction	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
Bits part across from WGA indices from WGA indices from Washington Arenee to Bala part across from Washington Arenee to Bal	1	Pedestrian Safety	Downtown Core Sidewalk infill	Connect existing sidewalks in downtown core	TBD		260,000	1,740,000	2,000,000 Short-term		2022-2029	-	193,333	193,333	193,333	193,333	193,333	193,333	193,333	193,333	193,333
33 Pedestrian Safety 4h Street Sidewalk Constraint sidewalk route	2	Pedestrian Safety	Warm Springs Road Sidewalk	bike path across from YMCA			27,000	183,000	210,000 Short-term		2027	-	-	-	-	-	-	210,000	-	-	-
Main Streets Sgnal Pedestrian Large destriants and wate to allow pedestrian scramble at each signalize interaction Control Control <th< td=""><td></td><td></td><td></td><td>Includes stormwater upgrades with new curb and gutter</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>				Includes stormwater upgrades with new curb and gutter																	
hardware to allow prodestimin scramble at each signalized interaction in progress	3	Pedestrian Safety	4th Street Sidewalk		TBD		48,100	321,900	370,000 Short-term		2028	-	-	-	-	-	-		370,000	-	1
intersection	4	Pedestrian Safety	Main Street Signal Pedestrian Upgrades	Install pedestrian improvements including new signal	TBD			500,000	500,000 Short-term	SV Road and Main St.	2029	-	-	-	-	-	-	-	-	500,000	
Annual Cent - 193,333 193,333 193,333 193,333 193,333 403,333 663,333 693,333 193,3										in progress											
											Annual Cost		193,333	193,333	193,333	193,333	193,333	403,333	563,333	693,333	193,333

				Traffic Mita	gation											Budgetee	d Amount			
Project ID	Project Type	Project Name	Description	Funding Source	City Cost	Engineering Cost	Construction Cost	Total Project Cost	Timeframe	Priority/Notes	Year of Construction	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27 F	Y 28 FY	29
	Pedestrian Enhancement	4th Street Closure	Close the segment from Main Street to East Avenue to motor vehicles	TBD		•	100,000	100,000	Future Development		2029			-	-		-	-	- 10	0,000
	Traffic Congestion Mitigation	Warm Springs Road and 10th Street and Lewis Street Intersection Improvements Concept Study	Conduct an alternatives analysis of various intersection improvements at Warm Springs Road and 10th Street and Lewis Street, including a roundabout at 10th, dog bone roundabout or double roundabout at 10th and Lewis, or mini- roundabouts at each intersection	TBD			75,000	75,000	Future Development	Combine with Main Street Alternative Analysis	2021	75,000		-	-		-	-	-	
	Traffic Congestion Mitigation	Warm Springs Road and 10th Street and Lewis Street Intersection Construction	Design and construct the preferred intersection improvements identified in the Concept Study	TBD		•	2,000,000	2,000,000	Future Development		TBD	-		-	-		-	-	-	-
		Main Street Lane Reconfiguration Study	Conduct a lane reconfiguration study to investigate changing the 4-lane Main Street into a 3-lane section with one travel lane in each direction and a center median to allow dedicated left turn lanes at public street intersections			-	100,000			Street Concept and ITD Main Street Reconstruction (2026)		-	-	-	-		-	-	-	-
	Parking Management	Implement Paid Parking		TBD		-	700,000	700,000	Future Development		TBD			-			-	-		
											Annual Cost Total Cost	75,000 275,000		-		-		-	- 10	0,000

				Safety	/											Budgete	d Amount				
Project ID	Project Type	Project Name	Description	Funding Source	City Cost	Engineering Cost	Construction Cost	Total Project Cost	Timeframe	Priority/Notes	Year of Construction	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
M3	Safety	Mill and Overlay East Avenue	Mill and Overlay East Avenue	General Fund		78,000	522,000	600,000		2024 Seal coat next year/Streets high priority/minimal life/ prefer 2023 but coordinate with Bluebird	2024		600,000	-			-		-		
M4	Safety	Mill and Overlay Walnut Avenue	Mill and Overlay Walnut Avenue	General Fund		10,400	69,600	80,000		2023 Seal coat this year/Streets high priority/minimal life	2023	-	80,000	-	-	-	-	-	-	-	-
M?	Safety	Mill and Overlay 1st Avenue	Mill and Overlay First Avenue	TBD						2025	2025										
M1	Pedestrian Safety	Sidewalk Curb and Gutter Repairs	City wide repairs annually	TBD			1,000,000	1,000,000	Annual Work		2022-2030		111,111	111,111	111,111	111,111	111,111	111,111	111,111	111,111	111,111
M2	Pedestrian Safety	4th Street Pavers	Replace pavers for smooth surface	TBD			2,000,000	2,000,000	2020-2025		TBD	-									
M?		Warm Springs Base/Lewis Street/Northwood LID		TBD				-			TBD										
											Annual Cost Total Cost	- 1,680,000	791,111	111,111	111,111	111,111	111,111	111,111	111,111	111,111	111,111

				Safet	Ŷ											Budgeted	l Amount				
Project ID	Project Type	Project Name	Description	Funding Source	City Cost	Engineering Cost	Construction Cost	Total Project Cost	Timeframe	Priority/Notes	Year of Construction	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
PM1	Safety	Pavement Marking Maintenance	All City owned streets (parking, crosswalks, etc.) Crosswalks and "shark teeth" on Main Street (SH-75) and Sun Valley Road west of Main Street (SH-75 Spur)			-	450,000	450,000	Annual Work		2022-2030		50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
											Annual Cost	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
											Total Cost	450,000									

				Safety	·											Budgeted	Amount				
Project ID	Project Type	Project Name	Description	Funding Source	City Cost	Engineering Cost	Construction Cost	Total Project Cost	Timeframe	Priority/Notes	Year of Construction	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
CH1	Safety	Asphalt Maintenance	Chip seal City owned streets	TBD			250,000	250,000	2020-2023		2022-2023	-	125,000	125,000					-		-
											Annual Cost	-	125,000	125,000							
											Total Cost	250,000									