

Capital Improvement Plan Overview

The Capital Improvement Plan (CIP) is a list of the multimodal capital projects that would be required to achieve the build-out networks described in the 2016 Brighton Transportation Master Plan. It represents a coordinated approach to CIP planning that integrates multiple City departments, including street and active transportation projects with street rights-of-way, as well as components of the City of Brighton Trails and Open Space Plan. Successful completion of transportation capital projects requires that the entire project development cycle be planned and funded, from project concept planning, through project design, right of way acquisition, bid letting and construction management. The CIP provides estimates for each of these phases in project development, not just the actual construction phase. This approach to planning and budgeting will ensure a logical and systematic progression of project development activities based on a multi-year capital plan.

The City will update this CIP annually, taking into account the strategic priorities and benchmarks, as well as financial realities and funding limitations. Projects may be split or combined in the future based on funding, specific mobility needs or other opportunities. Prioritization of projects is based on existing and anticipated future growth. All planning level cost estimates assume full build-out of the given corridor. However, in some cases the full build-out of a project may not be needed, which would result in cost savings. Projects in the CIP are organized by street corridor, regional trail corridor and programmatic elements.

Key to Columns

No.

Project number. Projects are organized by corridor. The number indicates the corridor and the letter indicates the project segment within that corridor.

Mode

S = Streets Projects. Includes active transportation elements that would be built as part of a new or upgraded street corridor (i.e. sidewalks, crosswalks multiuse trails parallel to arterial streets).

AT = Active Transportation only projects. Includes projects that only address the active transportation network.

Corridor Name

Name of the corridor.

Project Type

Street widening/ improvement - existing paved street exists and would be improved and possibly widened

Pave and grade - existing dirt road would be paved and improved to new standards

New street construction - no existing street exists, new street construction would be required

Signage - signs would be added to the corridor to guide roadway users

Pavement markings, signage - street would be restriped to add sharrows and other treatments as necessary including signs to guide road users

Street restriping, signage - street would be restriped to add bicycle lanes and other treatments as necessary including signs to guide road users

New trail construction - new multi-use trail would be added including marked street crossings

Spot improvement - Includes unique road and/or trail improvements, typically at an intersection

Study - transportation related planning study

Annual allocation - annual citywide program with allocated funding

Project Description

Brief description of the project, including geographic extents and major known elements.

Project Length

Estimated length of a given project in linear feet.

Key to Columns

Priority

Immediate - project to be implemented by year 2020

Near term - project to be implemented by year 2025

Long term - project to be implemented as needed in the future, likely beyond 2025

Year

Proj. dev. - year (if known) that project development would be initiated (engineering, planning, ROW acquisition, etc.)

Const. - year (if known) that construction would begin

Impact Fee

Y - Project qualifies for funding from the City's transportation impact fee

N - Project does not qualify for funding from the City's transportation impact fee

Cost Estimates - Total

Planning Level - Total estimated cost of the project based on planning level knowledge (includes engineering work, contingency, ROW acquisition and construction)

Conceptual Design - Total estimated cost of the project based on conceptual design work (includes engineering work, contingency, ROW acquisition and construction)

Final/ Pre-Bid - Total estimated cost of the project based on final design work (includes engineering work, contingency, ROW acquisition and construction)

Coordination

Streets & Fleet - project is under the responsibility of or requires coordination with the Streets & Fleet department

Parks & Rec - project is under the responsibility of or requires coordination with the Parks and Recreation department

Com. Dev. - project is under the responsibility of or requires coordination with the Community Development department

Utilities - project requires coordination with the Utilities department

Other Juris. - project requires coordination with other jurisdictions outside of Brighton

Notes

Additional important notes and/or unique elements of the project

Key to Columns

Planning Level Cost Estimates

- Linear foot - planning level estimated construction cost per linear foot (see Cost Estimate Key)
- Concept Design - planning level estimated cost to complete conceptual engineering (30%), typically 3% of construction costs
- Final Design - planning level estimated cost to complete final design/ engineering (100%), typically 5% of construction costs
- ROW - estimated cost to purchase right-of-way if known
- Construction - planning level estimated cost of project construction, typically estimated by multiplying the cost per linear foot by estimated linear feet of project
- Contingency- planning level estimated contingency for project, 20% of estimated construction cost
- CE - planning level estimated cost of construction engineering, typically 1% of construction costs

Conceptual Design Cost Estimates

- Final Design - estimated cost to complete final design/ engineering (100%) based on conceptual design work
- ROW - estimated cost to purchase right-of-way if known
- Construction - estimated cost of project construction based on conceptual design work
- Contingency- estimated contingency for project based on conceptual design work, typically 15-20% of estimated construction cost
- CE - estimated cost of construction engineering based on conceptual engineering work

Final/ Pre-Bid Cost Estimates

- Construction - estimated cost of project construction based on final design work
- Contingency - estimated contingency for project based on final design work, typically 10-15% of estimated construction cost
- CE - estimated cost of construction engineering based on final design work

City of Brighton Capital Improvement Plan

Construction Cost Estimate Key

(cost per linear foot in 2015 dollars)

Existing Conditions	Future Conditions													
	Bike and Pedestrian Only					Collector Street			Minor Arterial			Major Arterial		
	Share Road Sign	Sharrows	Bike Lanes	Cycle Tracks	10' Multiuse Trail	Urban (buildout)	Rural	Average	Urban (buildout)	Rural	Average	Urban (buildout)	Rural	Average
No infrastructure					\$100	\$1,000	\$800	\$900	\$1,300	\$900	\$1,100	\$1,700		
Dirt road						\$700	\$600	\$650	\$1,000	\$700	\$850			
2-lane road		\$0.85	\$1.55	\$76	\$100	\$440	\$360	\$400	\$700	\$500	\$600	\$1,100	\$1,000	\$1,050
3-lane road		\$0.85	\$1.55	\$76	\$100				\$600	\$400	\$500	\$1,000	\$800	\$900
4-lane road			\$1.55		\$100							\$900	\$700	\$800

\$102 w/Green Int. markings

No.	Mode	Corridor Name	Project Type	Description	Length (feet)	Priority	Year			Total Cost Estimates (2015 dollars)			Coordination					Notes	Planning Level Cost Estimates							
							Proj. Dev.	Const.	Impact Fee	Planning Level	Conceptual Design	Final/ Pre-Bid	Streets & Fleet	Parks & Rec	Comm Dev.	Utilities Dept.	Other Jurist.		Linear Foot	Concept Design	Final Design	ROW	Construction	Contingency	CE	
EAST/WEST STREET CORRIDORS																										
1a	S	Weld County Road 6	street widening/improvement	widen and upgrade to a collector street from Weld County Road 19 east to North Main Street	21,050	long term (beyond 2025)			N	\$ 10,861,800	\$ -	\$ -	x		x		x	<i>under Weld County Jurisdiction</i>	\$400	\$252,600	\$421,000	\$0	\$8,420,000	\$1,684,000	\$84,200	
1b	AT	Weld County Road 6	new trail construction	provide on-street bike lanes or parallel trail for segment connecting the CFRT to Brighton Lateral Ditch	15,000	long term (beyond 2025)			N	\$ 1,935,000	\$ -	\$ -	x	x	x		x	<i>portion is under Weld County Jurisdiction</i>	\$100	\$45,000	\$75,000	\$0	\$1,500,000	\$300,000	\$15,000	
1c	S	Weld County Road 6	pave and grade street	pave and grade to collector street where pavement ends (approximately Weld County 27.3 road) east to Weld County Road 33	16,200	long term (beyond 2025)			N	\$ 13,583,700	\$ -	\$ -	x		x		x	<i>mostly under Weld County Jurisdiction</i>	\$650	\$315,900	\$526,500	\$0	\$10,530,000	\$2,106,000	\$105,300	
2a	S	Weld County Road 4	street widening/improvement	widen and upgrade to a collector street from Weld County Road 19 east to Weld County Road 21	5,270	long term (beyond 2025)			N	\$ 2,719,300	\$ -	\$ -	x		x		x	<i>under Weld County Jurisdiction</i>	\$400	\$63,200	\$105,400	\$0	\$2,108,000	\$421,600	\$21,100	
2b	S	Weld County Road 4	new street construction	construct new collector street from Weld County Road 21 east to future Weld County Road 23	5,280	long term (beyond 2025)			N	\$ 6,130,100	\$ -	\$ -	x		x	x	x	<i>under Weld County Jurisdiction</i>	\$900	\$142,600	\$237,600	\$0	\$4,752,000	\$950,400	\$47,500	
2c	S	Weld County Road 4	street widening/improvement	widen and upgrade to a collector street from US-85 east to future Weld County Road 33	18,060	long term (beyond 2025)			N	\$ 9,318,900	\$ -	\$ -	x		x		x	<i>adjacent to or within Weld County Jurisdiction</i>	\$400	\$216,700	\$361,200	\$0	\$7,224,000	\$1,444,800	\$72,200	
3a	S	Weld County Road 2.5	pave and grade street	pave and grade to collector street from US-85 east to Weld County Road 29 (1,350-foot segment from US-85 to North Main Street is already paved, but would need to be widened)	7,760	long term (beyond 2025)			N	\$ 6,506,700	\$ -	\$ -	x		x		x	<i>adjacent to or within Weld County Jurisdiction</i>	\$650	\$151,300	\$252,200	\$0	\$5,044,000	\$1,008,800	\$50,400	
4a	S	Baseline Road (168th/ Weld CR-2)	street widening/improvement	widen and upgrade to a minor arterial street from Weld County Road 19 east to Tucson Street or future SH-7 when realigned to Baseline Road (see project 4b)	13,630	long term (beyond 2025)			N	\$ 10,549,600	\$ -	\$ -	x				x	<i>Under Weld County and Adams County Jurisdiction</i>	\$600	\$245,300	\$408,900	\$0	\$8,178,000	\$1,635,600	\$81,800	
4b	S	Baseline Road (168th/ Weld CR-2)	new street construction	construct new major arterial street from SH-7 and Riverdale to Baseline and US-85 following the Tucson Street alignment; includes widening the bridge over the South Platte River and trail connection under the bridge	10,000	long term (beyond 2025)			N	\$ 21,930,000	\$ -	\$ -	x			x	x	<i>this project would reroute SH-7 from Bridge Street to Baseline Road and would be led by CDOT; see project #6c; within Adams County jurisdiction</i>	\$1,700	\$510,000	\$850,000	\$0	\$17,000,000	\$3,400,000	\$170,000	
4c	S	Baseline Road (168th/ Weld CR-2)	spot improvement	construct a grade-separated crossing over the UP railroad tracks	n/a	long term (beyond 2025)			N	\$ 5,160,000	\$ -	\$ -	x					<i>this project would occur when the US-85 interchange is constructed</i>	n/a	\$120,000	\$200,000	\$0	\$4,000,000	\$800,000	\$40,000	
4d	AT	Baseline Road (168th/ Weld CR-2)	new trail construction	complete missing links to provide a continuous 10' trail along south side of Baseline from McCann Ditch to 50th Ave; stripe crosswalks	22,080	near term (by 2025)			N	\$ 2,848,300	\$ -	\$ -	x	x				<i>priority #18 and #19 of Bike Subcommittee</i>	\$100	\$66,200	\$110,400	\$0	\$2,208,000	\$441,600	\$22,100	
4e	S	Baseline Road (168th/ Weld CR-2)	street widening/improvement	widen and upgrade to a major arterial street from US-85 to I-76; includes trail connections under bridges across Fulton Ditch, Brighton Lateral Ditch, and Speer Canal	30,000	long term (beyond 2025)			Y	\$ 34,830,000	\$ -	\$ -	x				x	<i>coordinate eastern section with Lochbuie and Adams County</i>	\$900	\$810,000	\$1,350,000	\$0	\$27,000,000	\$5,400,000	\$270,000	
4f	S	Baseline Road (168th/ Weld CR-2)	street widening/improvement	widen and upgrade to a minor arterial street from I-76 east to Harvest Road	4,960	long term (beyond 2025)			N	\$ 3,839,100	\$ -	\$ -	x	x			x	<i>Under Weld County and Adams County Jurisdiction; used as a recreational bike route</i>	\$600	\$89,300	\$148,800	\$0	\$2,976,000	\$595,200	\$29,800	
5a	AT	Longs Peak Street	street restriping, signage	restripe street to add bicycle lanes, from N. Main Street to Fulton Ditch	5,338	immediate (by 2020)			N	\$ 10,700	\$ -	\$ -	x	x				<i>priority #8 of Bike Subcommittee</i>	\$1.55	\$200	\$400	\$0	\$8,300	\$1,700	\$100	
5b	S	Longs Peak Street	new street construction	construct new collector street from Fulton Ditch east to Telluride Street	4,490	immediate (by 2020)			N	\$ 5,792,100	\$ -	\$ -	x	x	x	x				\$1,000	\$134,700	\$224,500	\$0	\$4,490,000	\$898,000	\$44,900
5c	AT	Longs Peak Street	pavement markings, signage	add bike route signing and sharrow pavement markings to existing street cross-section, from Telluride Street east to 40th Avenue	2,610	immediate (by 2020)			N	\$ 2,800	\$ -	\$ -	x	x	x					\$0.85	\$100	\$100	\$0	\$2,200	\$400	\$0
5d	AT	Longs Peak Street	street restriping, signage	restripe street to add bicycle lanes, from N. 40th Ave to N. 45th Ave	2,816	long term (beyond 2025)			N	\$ 5,600	\$ -	\$ -	x	x				<i>complete in conjunction with project 5e</i>	\$1.55	\$100	\$200	\$0	\$4,400	\$900	\$0	
5e	S	Longs Peak Street	new street construction	construct new collector street from 45th Avenue east and north to 46th Avenue	1,110	long term (beyond 2025)			N	\$ 1,431,900	\$ -	\$ -	x	x	x	x		<i>to be constructed with development; project 5e would be completed concurrently</i>	\$1,000	\$33,300	\$55,500	\$0	\$1,110,000	\$222,000	\$11,100	
5f	S	Longs Peak Street	street widening/improvement	widen and upgrade to a collector street from 46th Ave east to 50th Avenue	2,100	long term (beyond 2025)			N	\$ 1,191,900	\$ -	\$ -	x	x	x					\$440	\$27,700	\$46,200	\$0	\$924,000	\$184,800	\$9,200
5g	AT	Longs Peak Street	pavement markings, signage	add bike route signing and sharrow pavement markings, from 46th Ave to Apache Plume St; include interim bike route signing to use Midland Street and trail along 40th Avenue	5,376	immediate (by 2020)			N	\$ 5,800	\$ -	\$ -	x	x						\$0.85	\$100	\$200	\$0	\$4,600	\$900	\$0
5h	S	Longs Peak Street	new street construction	construct new collector street from Apache Plume Street east to I-76 Frontage Road	3,890	long term (beyond 2025)			N	\$ 5,018,100	\$ -	\$ -	x	x	x	x				\$1,000	\$116,700	\$194,500	\$0	\$3,890,000	\$778,000	\$38,900
6a	S	Bridge Street (160th)	street widening/improvement	widen and upgrade to a major arterial street from Yosemite east to future realignment of SH-7 (near Riverdale intersection - see project 4b)	12,000	long term (beyond 2025)			Y	\$ 9,288,000	\$ -	\$ -	x				x	<i>CDOT will lead, City to coordinate</i>	\$600	\$216,000	\$360,000	\$0	\$7,200,000	\$1,440,000	\$72,000	

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							Proj. Dev.	Const.	Impact Fee	Planning Level	Conceptual Design	Final/ Pre-Bid	Streets & Fleet	Parks & Rec	Comm Dev.	Utilities Dept.	Other Jurist.		Linear Foot	Concept Design	Final Design	ROW	Construction	Contingency	CE	
6b	AT	Bridge Street (160th)	new trail construction	construct regional multi-use trail along south side of Hwy 7, connecting Brantner Ditch, Riverdale Road and Miller Ave; includes retrofit of highway bridge south shoulder and linkage to CFRT along Platte River	4,510	near term (by 2025)			N	\$ 698,100	\$ -		x	x					will link Adams County priority project along Riverdale Road with the Colorado Front Range Trail	\$120	\$16,200	\$27,100	\$0	\$541,200	\$108,200	\$5,400
6c	S	Bridge Street (160th)	study	conduct feasibility study for rerouting State Hwy 7 designation off of Bridge, north onto Baseline (see project 4b)	n/a	near term (by 2025)			N	\$ 250,000	\$ -		x	x	x	x	x		a priority of TMP public input; coordinate with CDOT	\$0	#VALUE!	#VALUE!	\$0	#VALUE!	#VALUE!	#VALUE!
6d	S	Bridge Street (160th)	study	conduct retrofit corridor study for reclaiming and redesigning Bridge Street as a main street from Tucson Street to I-76, including bicycle accommodations	n/a	immediate (by 2020)			N	\$ 250,000	\$ -		x	x	x	x			includes priority #4 of Bike Subcommittee; also a priority of TMP public input	\$0	#VALUE!	#VALUE!	\$0	#VALUE!	#VALUE!	#VALUE!
6e	S	Bridge Street (160th)	street widening/improvement	widen and upgrade to a minor arterial street from the future realignment of SH-7 (near Riverdale intersection - see project 4b) and Miller Street; includes widening bridge over the South Platte River	4,820	long term (beyond 2025)			Y	\$ 4,974,300	\$ -		x							\$800	\$115,700	\$192,800	\$0	\$3,856,000	\$771,200	\$38,600
6f	AT	Bridge Street (160th)	new trail construction	complete missing links to provide a continuous 10' trail along south side of Bridge Street from 27th Ave to the I-76 Frontage Road; stripe crosswalks	7,480	immediate (by 2020)			N	\$ 964,900	\$ -		x	x	x				priority #3 of Bike Subcommittee; a priority of TMP public input	\$100	\$22,400	\$37,400	\$0	\$748,000	\$149,600	\$7,500
6g	S	Bridge Street (160th)	street widening/improvement	widen and upgrade to a minor arterial street from 22nd Avenue east to I-76	17,000	long term (beyond 2025)			Y	\$ 13,158,000	\$ -		x		x				some segments have a sidewalk and curb on one or both sides, while others don't	\$600	\$306,000	\$510,000	\$0	\$10,200,000	\$2,040,000	\$102,000
6h	S	Bridge Street (160th)	spot improvement	Add new interchange at Bridge Street and I-76; include bike and pedestrian accommodation	n/a	immediate (by 2020)	2015	2018	Y	\$ 10,000,000	\$ -		x	x					EIS/ROD completed in 2015; coordinate with CDOT							
6i	S	Bridge Street (160th)	street widening/improvement	upgrade to a collector street from I-76 east to Harvest Road	12,560	long term (beyond 2025)			N	\$ 6,480,900	\$ -		x		x		x		Adjacent to or within Adams County Jurisdiction	\$400	\$150,700	\$251,200	\$0	\$5,024,000	\$1,004,800	\$50,200
7a	AT	Egbert Street	street restriping, signage	restripe Egbert with bicycle lanes or add bike route signing and sharrow pavement markings, depending on on-street parking needs, from N. Main Street to 27th Ave	7,670	immediate (by 2020)			N	\$ 15,400	\$ -		x	x						\$1.55	\$400	\$600	\$0	\$11,900	\$2,400	\$100
8a	AT	E. Southern Street	street restriping, signage	restripe street to add bicycle lanes, from S. 8th Ave to Telluride Street	8,900	immediate (by 2020)			N	\$ 17,800	\$ -		x	x					priority #2 of Bike Subcommittee	\$1.55	\$400	\$700	\$0	\$13,800	\$2,800	\$100
8b	AT	E. Southern Street	new trail construction	for block between S. 8th Ave and Sunset Drive, stripe westbound bike lane on-street and construct eastbound cycle track along south curb to preserve on-street parking for sporting events	1,570	immediate (by 2020)			N	\$ 154,000	\$ -		x	x					priority #2 of Bike Subcommittee	\$76	\$3,600	\$6,000	\$0	\$119,300	\$23,900	\$1,200
8c	S	E. Southern Street	new street construction	construct new collector street from Telluride Street east to 45th Avenue	5,280	immediate (by 2020)	2015	2016	N	\$ 6,811,200	\$ -		x	x			x		currently funded; construction expected to be complete in 2016	\$1,000	\$158,400	\$264,000	\$0	\$5,280,000	\$1,056,000	\$52,800
8d	AT	E. Southern Street	pavement markings, signage	add bike route signing and sharrow pavement markings, from S. 45th to S. 50th Ave	2,640	immediate (by 2020)			N	\$ 2,800	\$ -		x	x					this project is contingent on #8c; long-term upgrade to collector standard with on-street bicycle lanes (see project #8e)	\$0.85	\$100	\$100	\$0	\$2,200	\$400	\$0
8e	S	E. Southern Street	street widening/improvement	widen and upgrade to a collector street from 45th Avenue east to 50th Avenue	2,640	long term (beyond 2025)			N	\$ 1,498,400	\$ -		x		x				this project would be initiated when the land south of Southern Street is developed	\$440	\$34,800	\$58,100	\$0	\$1,161,600	\$232,300	\$11,600
8f	S	156th Avenue	street widening/improvement	upgrade to a collector street from Gun Club Road to Harvest Road	5,280	long term (beyond 2025)			N	\$ 2,724,500	\$ -		x		x		x		Under Adams County Jurisdiction	\$400	\$63,400	\$105,600	\$0	\$2,112,000	\$422,400	\$21,100
9a	AT	W. Southern Street	pavement markings, signage	add bike route signing and sharrow pavement markings to W. Southern St, from the CFRT trail to Kuner Rd, and from Hwy 85 to S. Main; includes signing to use existing Hwy 85 bike/ped overpass	2,260	immediate (by 2020)			N	\$ 2,500	\$ -		x	x					priority #2 of Bike Subcommittee	\$0.85	\$100	\$100	\$0	\$1,900	\$400	\$0
9b	AT	Jessup Street	street restriping, signage	restripe Jessup Street to add bicycle lanes, from S. Main Street to Fulton Ditch	7,090	immediate (by 2020)			N	\$ 14,200	\$ -		x	x					priority #2 of Bike Subcommittee	\$1.55	\$300	\$600	\$0	\$11,000	\$2,200	\$100
9c	AT	Jessup Street	new trail construction	bridge and trail link to connect Jessup Street across Fulton Ditch for non-motorized use only	spot improvement (480 ft)	near term (by 2025)			N	\$ 124,000	\$ -			x					priority #12 of Bike Subcommittee	n/a	\$3,000	\$5,000	\$0	\$95,000	\$20,000	\$1,000
9d	AT	Jessup Street	street restriping, signage	restripe Jessup Street to add bicycle lanes, from Fulton Ditch to S. 27th Ave	2,376	near term (by 2025)			N	\$ 4,700	\$ -		x	x						\$1.55	\$100	\$200	\$0	\$3,700	\$700	\$0
10a	S	W. Bromley Lane	new street construction	construct new collector street from existing terminus of W. Bromley Lane at E. 148th Ave, south to Brighton Road	1,660	long term (beyond 2025)			N	\$ 2,141,400	\$ -		x		x		x		Adjacent to Adams County Jurisdiction	\$1,000	\$49,800	\$83,000	\$0	\$1,660,000	\$332,000	\$16,600
10b	AT	W. Bromley Lane	street retrofit	retrofit Hwy 85 intersection and street segment from Macaw Street to Hwy 85 to provide bicycle accommodation	1,660	near term (by 2025)			N	\$ 246,200	\$ -		x	x						\$115	\$5,700	\$9,500	\$0	\$190,900	\$38,200	\$1,900

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							Proj. Dev.	Const.	Impact Fee	Planning Level	Conceptual Design	Final/ Pre-Bid	Streets & Fleet	Parks & Rec	Comm Dev.	Utilities Dept.	Other Jurist.		Linear Foot	Concept Design	Final Design	ROW	Construction	Contingency	CE		
10c	AT	E. Bromley Lane	new trail construction	complete missing links to provide a continuous 10' trail along south side of Bromley from Hwy 85 to I-76 Frontage Road/Medical Center Drive; stripe crosswalks	6,830	near term (by 2025)			N	\$ 881,100	\$ -		x	x					priority #6 and #22 of Bike Subcommittee	\$100	\$20,500	\$34,200	\$0	\$683,000	\$136,600	\$6,800	
10d	S	E. Bromley Lane	street widening/improvement	widen and upgrade to a major arterial street segments from US-85 east to I-76	13,500	long term (beyond 2025)			Y	\$ 15,673,500	\$ -		x						coordinate future interchange project on US-85 with CDOT; different segments of Bromley are at various stages of buildout	\$900	\$364,500	\$607,500	\$0	\$12,150,000	\$2,430,000	\$121,500	
10e	S	E. Bromley Lane	spot improvement	retrofit roundabout at 50th and Bromley to enhance bicycle, pedestrian and vehicle safety	spot improvement	near term (by 2025)			??	\$ 1,508,700	\$ -		x	x					a priority of TMP public input; see also project #36b and #36c	n/a	\$900	\$1,500	\$0	\$1,500,000	\$6,000	\$300	
10f	AT	E. 152nd Avenue	new trail construction	enhance bicycle safety across I-76 bridge shoulders and construct parallel multi-use trail from roundabout to Piccadilly Road for access to Barr Lake (See projects #35b & #35c)	5,900	near term (by 2025)			N	\$ 761,100	\$ -		x	x			x		Under Adams County Jurisdiction; a priority of TMP public input	\$100	\$17,700	\$29,500	\$0	\$590,000	\$118,000	\$5,900	
10g	S	E. 152nd Avenue	street widening/improvement	widen and upgrade to a major arterial street from I-76 east to Harvest Road	15,000	long term (beyond 2025)			N	\$ 20,317,500	\$ -		x				x	Under Adams County Jurisdiction	\$1,050	\$472,500	\$787,500	\$0	\$15,750,000	\$3,150,000	\$157,500		
11a	S	148th Avenue	new street construction	construct new collector street from Chambers Road east to 40th Avenue; one segment would be built as part of the Telluride Street Corridor	10,800	near term (by 2025)			N	\$ 13,932,000	\$ -		x		x	x			this street is mapped and planned as part of a development	\$1,000	\$324,000	\$540,000	\$0	\$10,800,000	\$2,160,000	\$108,000	
12a	S	144th Avenue	street widening/improvement	widen and upgrade to a collector street from Brighton Road east to Sable Boulevard	6,260	long term (beyond 2025)			N	\$ 3,230,100	\$ -		x		x		x		portions are within Adams County Jurisdiction	\$400	\$75,100	\$125,200	\$0	\$2,504,000	\$500,800	\$25,000	
12b	S	144th Avenue	street widening/improvement	widen and upgrade to a minor arterial street from Sable Boulevard east to 27th Avenue	8,000	long term (beyond 2025)			N	\$ 6,192,000	\$ -		x		x		x		portions are within Adams County Jurisdiction	\$600	\$144,000	\$240,000	\$0	\$4,800,000	\$960,000	\$48,000	
12c	AT	Eagle Boulevard	pavement markings and new trail construction	extend multi-use trail from current terminus at I-76 frontage road and add sharrows to existing street to connect with trail around Barr Lake	1,460	long term (beyond 2025)			N	\$ 188,400	\$ -		x	x			x		priority #17 of Bike Subcommittee; coordinate with Adams County, Barr Lake State Park and BNSF	\$100	\$4,400	\$7,300	\$0	\$146,000	\$29,200	\$1,500	
13a	S	140th Avenue	new street construction	construct new collector street from future US-85 Frontage Road (just east of railroad tracks - see project 24c) east to future 22nd Avenue collector just east of future Chambers Road (see projects 28c and 26g respectively)	7,800	long term (beyond 2025)			N	\$ 9,055,800	\$ -		x		x	x	x		within Adams County jurisdiction	\$900	\$210,600	\$351,000	\$0	\$7,020,000	\$1,404,000	\$70,200	
14a	S	136th Avenue	street widening/improvement	widen and upgrade to a collector street from Yosemite Street east to Riverdale Avenue	3,110	long term (beyond 2025)			N	\$ 1,604,700	\$ -		x				x		within Adams County jurisdiction	\$400	\$37,300	\$62,200	\$0	\$1,244,000	\$248,800	\$12,400	
14b	S	136th Avenue	street widening/improvement	widen and upgrade to a collector street from Brighton Road east to US-85	2,950	long term (beyond 2025)			N	\$ 1,522,200	\$ -		x				x		adjacent to Adams County Jurisdiction	\$400	\$35,400	\$59,000	\$0	\$1,180,000	\$236,000	\$11,800	
14c	S	136th Avenue	spot improvement	construct a grade-separated crossing over the UP railroad tracks	n/a	long term (beyond 2025)			N	\$ 5,160,000	\$ -		x						this project would occur when the US-85 interchange is constructed	n/a	\$120,000	\$200,000	\$0	\$4,000,000	\$800,000	\$40,000	
14d	S	136th Avenue	street widening/improvement	widen and upgrade to a major arterial street from US-85 east to I-76	15,710	long term (beyond 2025)			Y	\$ 21,279,300	\$ -		x				x		adjacent to Adams County Jurisdiction	\$1,050	\$494,900	\$824,800	\$0	\$16,495,500	\$3,299,100	\$165,000	
15a	S	132nd Avenue	street widening/improvement	widen and upgrade to a collector street from future US-85 frontage road just east of UP railroad tracks to east to Buckley Road	14,800	long term (beyond 2025)			N	\$ 7,636,800	\$ -		x		x		x		within Adams County jurisdiction	\$400	\$177,600	\$296,000	\$0	\$5,920,000	\$1,184,000	\$59,200	
16a	S	128th Avenue	street widening/improvement	widen and upgrade to a collector street from Tower Road east to Piccadilly Road	10,560	long term (beyond 2025)			N	\$ 5,448,900	\$ -		x		x		x		within Barr Lake State Park	\$400	\$126,700	\$211,200	\$0	\$4,224,000	\$844,800	\$42,200	
17a	S	124th Avenue/Henderson Road	street widening/improvement	widen and upgrade to a collector street sections from Riverdale Avenue east to US-85	8,920	long term (beyond 2025)			N	\$ 4,602,700	\$ -		x		x		x		Henderson Road is within Adams County jurisdiction	\$400	\$107,000	\$178,400	\$0	\$3,568,000	\$713,600	\$35,700	
17b	S	124th Avenue	street widening/improvement	widen and upgrade to a collector street from US-85 east to Sable Boulevard	9,780	long term (beyond 2025)			N	\$ 5,046,500	\$ -		x		x						\$400	\$117,400	\$195,600	\$0	\$3,912,000	\$782,400	\$39,100
18a	S	120th Avenue	street widening/improvement	widen and upgrade to a major arterial street from Riverdale Avenue east to Chambers Street	23,900	long term (beyond 2025)			Y (25%)	\$ 6,936,975	\$ -		x	x	x	x	x		most of this section should be implemented jointly with Commerce City and Adams County; new bridge over South Platte appears wide enough for six lanes; allocate 25% of project cost to impact fees	\$900	\$645,300	\$1,075,500	\$0	\$21,510,000	\$4,302,000	\$215,100	
18b	S	120th Avenue	street widening/improvement	widen and upgrade to a major arterial street from Tower Road east to Piccadilly Road	10,560	long term (beyond 2025)			Y (25%)	\$ 3,575,875	\$ -		x	x	x	x	x		this section should be implemented jointly with Commerce City and Adams County; allocate 25% of project cost to impact fees	\$1,050	\$332,600	\$554,400	\$0	\$11,088,000	\$2,217,600	\$110,900	

No.	Mode	Corridor Name	Project Type	Description	Length (feet)	Priority	Year			Total Cost Estimates (2015 dollars)			Coordination					Notes	Planning Level Cost Estimates						
							Proj. Dev.	Const.	Impact Fee	Planning Level	Conceptual Design	Final/ Pre-Bid	Streets & Fleet	Parks & Rec	Comm Dev.	Utilities Dept.	Other Jurist.		Linear Foot	Concept Design	Final Design	ROW	Construction	Contingency	CE
NORTH/SOUTH STREET CORRIDORS																									
19a	S	Weld County Road 19	street widening/improvement	widen and upgrade to a minor arterial street from Weld County Road 6 south to Baseline Road	10,560	long term (beyond 2025)			N	\$ 8,173,500	\$ -		x				x	within Weld County jurisdiction	\$600	\$190,100	\$316,800	\$0	\$6,336,000	\$1,267,200	\$63,400
19b	S	Yosemite Street	street widening/improvement	upgrade to a collector street from Baseline Road south to SH-7	5,280	long term (beyond 2025)			N	\$ 2,724,500	\$ -		x		x		x	within Adams County jurisdiction	\$400	\$63,400	\$105,600	\$0	\$2,112,000	\$422,400	\$21,100
19c	S	Yosemite Street	street widening/improvement	upgrade to a collector street from 136th Avenue south to Riverdale Road	3,160	long term (beyond 2025)			N	\$ 1,630,500	\$ -		x				x	within Adams County and Thornton jurisdiction	\$400	\$37,900	\$63,200	\$0	\$1,264,000	\$252,800	\$12,600
20a	S	Weld County Road 23	pave and grade street	pave and grade to collector street from Weld County Road 6 south to Weld County Road 4.5	2,660	long term (beyond 2025)			N	\$ 2,230,500	\$ -		x		x		x	within Weld County jurisdiction	\$650	\$51,900	\$86,500	\$0	\$1,729,000	\$345,800	\$17,300
20b	S	Weld County Road 23	new street construction	construct new collector street from Weld County Road 4.5 south to Baseline Road (Weld County Road 2)	9,000	long term (beyond 2025)			N	\$ 10,449,000	\$ -		x		x	x	x	within Weld County jurisdiction	\$900	\$243,000	\$405,000	\$0	\$8,100,000	\$1,620,000	\$81,000
20c	AT	Lima Street/ Havana Street/ Ehler Parkway	pavement markings, signage	add bike lane pavement markings and signage to existing paved shoulders, from E. 168th Ave. south to Yosemite (in conjunction with completion of trail project #107)	18,800	long term (beyond 2025)			N	\$ 20,700	\$ -		x	x			x	within Adams County jurisdiction	\$0.85	\$500	\$800	\$0	\$16,000	\$3,200	\$200
21a	S	Miller Avenue	new street construction	construct new collector street from Baseline Road just east of McCann Ditch south to Bridge Street and Miller Avenue	5,200	near term (by 2025)			N	\$ 6,708,000	\$ -		x	x	x	x	x	northern section within Adams County jurisdiction; coordinate bike component with project #101b	\$1,000	\$156,000	\$260,000	\$0	\$5,200,000	\$1,040,000	\$52,000
21b	AT	Miller Avenue	pavement markings, signage	restripe Miller Ave with bicycle lanes or add bike route signing and sharrow pavement markings, depending on on-street parking needs, from Bridge Street to Platte River Blvd	4,615	immediate (by 2020)			N	\$ 5,000	\$ -		x	x	x				\$0.85	\$100	\$200	\$0	\$3,900	\$800	\$0
21c	AT	Platte River Boulevard	street restriping, signage	restripe Platte River Boulevard and W. Bromley Lane to add bicycle lanes, from Miller Ave to current terminus at E. 148th Ave	4,740	immediate (by 2020)			N	\$ 9,500	\$ -		x	x	x				\$1.55	\$200	\$400	\$0	\$7,300	\$1,500	\$100
21d	AT	Brighton Road	signage	post share-the-road signing along Brighton Road, from Platte River Blvd south to the CFRT trailhead at E. 136th Ave	11,800	immediate (by 2020)			N	\$ 5,000	\$ -		x	x	x			long-term improvement to add bicycle lanes/paved shoulders when upgraded to Collector standard (see project #21e)	n/a	\$0	\$0	\$0	\$5,000	\$0	\$0
21e	S	Brighton Road	street widening/improvement	widen and upgrade Brighton Road to a collector street from Bromley Lane south to 120th Ave	25,500	long term (beyond 2025)			N	\$ 13,158,000	\$ -		x				x	within or adjacent to Adams County jurisdiction	\$400	\$306,000	\$510,000	\$0	\$10,200,000	\$2,040,000	\$102,000
22a	S	Peoria Street	street widening/improvement	upgrade to a collector street from 124th Avenue south to 112th Avenue; some segments are built out (parallel bike trail would be constructed as part of project #22b)	7,970	long term (beyond 2025)			N	\$ 4,112,500	\$ -		x		x		x	section north of 120th Avenue is within Adams County jurisdiction and south of 120th Avenue is adjacent to Commerce City	\$400	\$95,600	\$159,400	\$0	\$3,188,000	\$637,600	\$31,900
22b	AT	Peoria Street	new trail construction	construct a parallel multi-use trail along Peoria to provide Safe-Routes-to-School, from 120th north to Fulton Ditch, and along 124th to Henderson Elementary; include intersection improvements	3,123	immediate (by 2020)			N	\$ 402,900	\$ -		x	x	x		x	priority #9 of Bike Subcommittee; within Adams County jurisdiction	\$100	\$9,400	\$15,600	\$0	\$312,300	\$62,500	\$3,100
23a	S	Main Street	street widening/improvement	widen and upgrade to a minor arterial street from Weld County Road 6.25 south to Longs Peak Avenue; segment from Baseline to Longs Peak would include a cycle track	15,140	long term (beyond 2025)			Y	\$ 12,011,300	\$ -		x	x				cycle track estimated at about \$225K	\$615	\$279,300	\$465,600	\$0	\$9,311,100	\$1,862,200	\$93,100
23b	AT	Main Street	pavement markings, signage	add bike route signing and sharrow pavement markings to Main Street through commercial core, from Longs Peak Street south to Egbert Street	3,760	immediate (by 2020)			N	\$ 4,100	\$ -		x	x					\$0.85	\$100	\$200	\$0	\$3,200	\$600	\$0
23c	AT	Main Street	street restriping, signage	restripe S. Main Street as a collector street with bicycle lanes, from Egbert Street south to Bromley Lane	4,383	immediate (by 2020)			N	\$ 8,800	\$ -		x	x					\$1.55	\$200	\$300	\$0	\$6,800	\$1,400	\$100
23d	AT	Main Street	new trail construction	add pavement markings and construct short trail segment at end of cul-de-sac (former Main Street routing) to connect non-motorized users with the Bromley/Hwy 85 intersection	spot improvement	immediate (by 2020)			N	\$ 10,000	\$ -		x	x					\$0	\$0	\$0	\$0	\$10,000	\$0	\$0
23e	AT	Main Street	new trail construction	construct short trail segment from Mayeda Park south to Bromley Lane	800	near term (by 2025)			N	\$ 103,200	\$ -			x					\$100	\$2,400	\$4,000	\$0	\$80,000	\$16,000	\$800
23f	AT	Main Street	new trail construction	construct a multi-use trail along the Union Pacific railroad corridor, from Baseline Road south to Bromley Lane	10,814	long term (beyond 2025)			N	\$ 1,495,000	\$ -			x				priority #7 of Bike Subcommittee	\$100	\$32,400	\$54,100	\$100,000	\$1,081,400	\$216,300	\$10,800
24a	AT	Fulton Avenue	street restriping, signage	restripe Fulton Avenue as a collector street with bicycle lanes from Bromley Lane south to end of road at the 148th Avenue alignment	2,680	long term (beyond 2025)			N	\$ 5,300	\$ -		x						\$1.55	\$100	\$200	\$0	\$4,200	\$800	\$0
24b	S	Fulton Avenue/ Potomac Street	new street construction	construct new collector street from end of existing road at Fulton Avenue and 148th Avenue alignment southwest to 144th Avenue and Potomac Street	2,980	long term (beyond 2025)			N	\$ 3,459,800	\$ -		x		x		x	within Adams County jurisdiction	\$900	\$80,500	\$134,100	\$0	\$2,682,000	\$536,400	\$26,800

No.	Mode	Corridor Name	Project Type	Description	Length (feet)	Priority	Year			Total Cost Estimates (2015 dollars)			Coordination					Planning Level Cost Estimates							
							Proj. Dev.	Const.	Impact Fee	Planning Level	Conceptual Design	Final/ Pre-Bid	Streets & Fleet	Parks & Rec	Comm Dev.	Utilities Dept.	Other Jurist.	Notes	Linear Foot	Concept Design	Final Design	ROW	Construction	Contingency	CE
24c	S	US-85 Future Frontage Road	new street construction	construct new collector street parallel to the UP railroad tracks from future 140th Avenue (see project 13) southwest to 132nd Ave	5,600	long term (beyond 2025)			N	\$ 6,501,600	\$ -		x		x		x	within Adams County jurisdiction	\$900	\$151,200	\$252,000	\$0	\$5,040,000	\$1,008,000	\$50,400
24d	S	Potomac Street	street widening/improvement	widen and upgrade Potomac Street to a collector street from 144th Avenue south to 136th Avenue	5,300	long term (beyond 2025)			N	\$ 2,734,800	\$ -		x		x		x	within Adams County jurisdiction	\$400	\$63,600	\$106,000	\$0	\$2,120,000	\$424,000	\$21,200
24e	S	Potomac Street	new street construction	construct new collector street from 136th Avenue and Potomac Street south to 124th Avenue and Potomac Street; this project would include a bridge over E-470	7,900	long term (beyond 2025)			N	\$ 14,331,900	\$ -		x		x		x	potential for a new E-470 interchange at Potomac (by E-470); within or adjacent to Adams County jurisdiction; assumes \$4 million construction cost for bridge over E-470	\$900	\$333,300	\$555,500	\$0	\$11,110,000	\$2,222,000	\$111,100
24f	S	Potomac Street	street widening/improvement	widen and upgrade Potomac Street to a collector street from 124th Avenue south to 120th Avenue	2,650	long term (beyond 2025)			N	\$ 1,367,400	\$ -		x		x		x	adjacent to Adams County jurisdiction	\$400	\$31,800	\$53,000	\$0	\$1,060,000	\$212,000	\$10,600
25a	AT	4th Avenue	pavement markings, signage	restripe N. 4th Ave with bicycle lanes or add bike route signing and sharrow pavement markings, depending on on-street parking needs, from Longs Peak Street to Bridge Street	1,990	near term (by 2025)			N	\$ 2,600	\$ -		x	x					\$1.00	\$100	\$100	\$0	\$2,000	\$400	\$0
25b	AT	4th Avenue	street restriping, signage	retrofit/widen existing bicycle lanes to 5' standard, from Bridge Street to Bromley Lane, as part of future street resurfacing project	5,288	near term (by 2025)			N	\$ 13,600	\$ -		x	x					\$2.00	\$300	\$500	\$0	\$10,600	\$2,100	\$100
25c	S	Sable Boulevard	street widening/improvement	widen and upgrade Sable Boulevard to a minor arterial street from Bromley Lane south to north entrance of South Adams County Parkway; may require widening bridge over E-470	17,600	long term (beyond 2025)			Y	\$ 13,622,400	\$ -		x				x	most of this section is within Adams County jurisdiction	\$600	\$316,800	\$528,000	\$0	\$10,560,000	\$2,112,000	\$105,600
25d	S	Sable Boulevard	street widening/improvement	upgrade Sable Boulevard to a minor arterial street from north entrance of South Adams County Parkway south to 120th Avenue	3,520	long term (beyond 2025)			Y	\$ 2,270,400	\$ -		x						\$500	\$52,800	\$88,000	\$0	\$1,760,000	\$352,000	\$17,600
26a	S	11th Avenue	new street construction	construct new collector street from Weld County Road 6 south to Baseline Road and 11th Avenue	10,800	long term (beyond 2025)			N	\$ 13,932,000	\$ -		x		x	x	x	portion within Weld County jurisdiction	\$1,000	\$324,000	\$540,000	\$0	\$10,800,000	\$2,160,000	\$108,000
26b	AT	11th Avenue	street restriping, signage	restripe street to add bicycle lanes on N. 11th Ave, from Baseline to Longs Peak Street	3,032	immediate (by 2020)			N	\$ 5,900	\$ -		x	x					\$1.55	\$100	\$200	\$0	\$4,700	\$900	\$0
26c	AT	8th Avenue	pavement markings, signage	add bike route signing and sharrow pavement markings on N. 8th Ave, from Longs Peak Street to Bridge Street	1,990	immediate (by 2020)			N	\$ 2,200	\$ -		x	x					\$0.85	\$100	\$100	\$0	\$1,700	\$300	\$0
26d	AT	8th Avenue	street restriping, signage	restripe S. 8th Avenue to a collector street with bicycle lanes from Bridge Street south to current southern terminus	6,565	immediate (by 2020)			N	\$ 13,100	\$ -		x	x					\$1.55	\$300	\$500	\$0	\$10,200	\$2,000	\$100
26e	S	8th Avenue/ Chambers Road	new street construction	construct new collector street from current southern terminus of 8th Avenue southeast to Chambers Road	1,020	long term (beyond 2025)			N	\$ 1,184,200	\$ -		x		x	x	x	within Adams County jurisdiction	\$900	\$27,500	\$45,900	\$0	\$918,000	\$183,600	\$9,200
26f	S	Chambers Road	street widening/improvement	widen and upgrade Chambers Road to a collector street from future tie-in with 8th Avenue south to 144th Avenue	3,340	long term (beyond 2025)			N	\$ 1,723,500	\$ -		x		x		x	adjacent to Adams County jurisdiction	\$400	\$40,100	\$66,800	\$0	\$1,336,000	\$267,200	\$13,400
26g	S	Chambers Road	new street construction	construct new collector street from 144th Avenue and Chambers Road south to 132nd Avenue	7,900	long term (beyond 2025)			N	\$ 9,171,900	\$ -		x		x	x	x	portions are within Adams County jurisdiction	\$900	\$213,300	\$355,500	\$0	\$7,110,000	\$1,422,000	\$71,100
27a	S	15th Avenue	new street construction	construct new collector street from Bromley Lane and 16th Avenue south to future 148th Avenue	1,700	long term (beyond 2025)			N	\$ 2,193,000	\$ -		x		x			street is planned as part of a development	\$1,000	\$51,000	\$85,000	\$0	\$1,700,000	\$340,000	\$17,000
28a	S	19th Avenue	street widening/improvement	widen and upgrade to a collector street from Baseline Road south to August Lane	1,300	near term (by 2025)			N	\$ 737,900	\$ -		x						\$440	\$17,200	\$28,600	\$0	\$572,000	\$114,400	\$5,700
28b	AT	19th Avenue/ 18th Avenue	street restriping, signage	restripe streets to add bicycle lanes on 19th Avenue from Baseline south to 18th Avenue, and on 18th Avenue south to Egbert Street	5,735	immediate (by 2020)			N	\$ 11,500	\$ -		x	x					\$1.55	\$300	\$400	\$0	\$8,900	\$1,800	\$100
28c	S	22nd Avenue	new street construction	construct new collector street from Bromley Lane and 22nd Avenue south to 136th Avenue	11,500	long term (beyond 2025)			N	\$ 14,835,000	\$ -		x		x	x		street is planned as part of two development projects (one on each side of 144th Ave); City should ensure this street connects across 144th Ave and to future 140th Ave collector (see project 13a)	\$1,000	\$345,000	\$575,000	\$0	\$11,500,000	\$2,300,000	\$115,000
28d	S	22nd Avenue	new street construction	construct new collector street from 136th Avenue south to 132nd Avenue	2,640	long term (beyond 2025)			N	\$ 3,065,100	\$ -		x		x	x	x	within Adams County jurisdiction	\$900	\$71,300	\$118,800	\$0	\$2,376,000	\$475,200	\$23,800
29a	S	Weld County Road 29	pave and grade street	pave and grade existing segments to collector street from Weld County Road 6 south to Baseline Road	5,280	long term (beyond 2025)			N	\$ 4,427,300	\$ -		x		x		x	within Weld County jurisdiction	\$650	\$103,000	\$171,600	\$0	\$3,432,000	\$686,400	\$34,300

No.	Mode	Corridor Name	Project Type	Description	Length (feet)	Priority	Year			Total Cost Estimates (2015 dollars)			Coordination					Notes	Planning Level Cost Estimates							
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29b	S	Weld County Road 29	new street construction	construct missing segments of new collector street from Weld County Road 6 south to Weld County Road 2.5	5,290	long term (beyond 2025)			N	\$ 6,141,700	\$ -		x		x	x	x	within Weld County jurisdiction	\$900	\$142,800	\$238,100	\$0	\$4,761,000	\$952,200	\$47,600	
29c	S	27th Avenue	new street construction	construct new minor arterial street from Baseline Road south to Bridge Street	5,000	long term (beyond 2025)			Y	\$ 8,385,000	\$ -		x			x	x	northern half is within Adams County jurisdiction	\$1,300	\$195,000	\$325,000	\$0	\$6,500,000	\$1,300,000	\$65,000	
29d	AT	27th Avenue	new trail construction	complete missing links to provide a continuous 10' trail along 27th from Bridge to Prairie Center Parkway; stripe crosswalks	5,100	near term (by 2025)			N	\$ 657,900	\$ -		x	x						\$100	\$15,300	\$25,500	\$0	\$510,000	\$102,000	\$5,100
29e	S	27th Avenue	street widening/improvement	widen and upgrade to a minor arterial street from Bridge Street south to Southern Street	2,780	long term (beyond 2025)			Y	\$ 2,151,700	\$ -		x	x						\$600	\$50,000	\$83,400	\$0	\$1,668,000	\$333,600	\$16,700
29f	S	27th Avenue	street widening/improvement	upgrade to a major arterial street from Bromley Lane south to Prairie Center Parkway	9,200	long term (beyond 2025)			Y	\$ 10,681,200	\$ -		x							\$900	\$248,400	\$414,000	\$0	\$8,280,000	\$1,656,000	\$82,800
29g	AT	27th Avenue	spot improvement	retrofit intersection of S. 27th Ave and Prairie Center Parkway to provide a continuous multi-use trail for north/south travel	n/a	long term (beyond 2025)			N	\$ 15,000	\$ -		x	x						n/a	\$0	\$0	\$0	\$15,000	\$0	\$0
29h	AT	27th Avenue	new trail construction	complete missing link to provide a 10' trail along S. 27th Ave north of E. 136th Ave	1,390	long term (beyond 2025)			N	\$ 179,400	\$ -		x	x						\$100	\$4,200	\$7,000	\$0	\$139,000	\$27,800	\$1,400
29i	S	27th Avenue/ Buckley Road	street widening/improvement	widen and upgrade to a major arterial street from Prairie Center Parkway south to Commerce City IGA boundary just south of I-76	10,100	long term (beyond 2025)			Y	\$ 10,423,200	\$ -		x					x	portions are within or adjacent to Adams County jurisdiction	\$800	\$242,400	\$404,000	\$0	\$8,080,000	\$1,616,000	\$80,800
30a	S	Telluride Street	new street construction	construct new collector street from Baseline Road and Star Lane south to Longs Peak Street and Telluride Street	2,800	long term (beyond 2025)			N	\$ 3,612,000	\$ -		x		x	x				\$1,000	\$84,000	\$140,000	\$0	\$2,800,000	\$560,000	\$28,000
30b	S	Telluride Street	street widening/improvement	widen and upgrade to a collector street from Longs Peak Street south to Southern Street	5,240	long term (beyond 2025)			N	\$ 2,974,300	\$ -		x		x					\$440	\$69,200	\$115,300	\$0	\$2,305,600	\$461,100	\$23,100
30c	S	Telluride Street	pave and grade street	pave and grade to collector street from Southern Street south to Bromley Lane	2,650	long term (beyond 2025)			N	\$ 2,222,000	\$ -		x		x			x	within Adams County jurisdiction	\$650	\$51,700	\$86,100	\$0	\$1,722,500	\$344,500	\$17,200
30d	S	Telluride Street	new street construction	construct new collector street from Bromley Lane south to Eagle Parkway	6,700	long term (beyond 2025)			N	\$ 8,643,000	\$ -		x		x	x			street is planned as part of a development (could be a shorter length with different design)	\$1,000	\$201,000	\$335,000	\$0	\$6,700,000	\$1,340,000	\$67,000
31a	S	Weld County Road 31	pave and grade street	pave and grade to a collector street from Weld County Road 6 south to Weld County Road 4	5,280	long term (beyond 2025)			N	\$ 4,427,300	\$ -		x		x			x	within Weld County jurisdiction	\$650	\$103,000	\$171,600	\$0	\$3,432,000	\$686,400	\$34,300
31b	S	Weld County Road 31	street widening/improvement	widen and upgrade to a collector street from Weld County Road 4 south to Baseline Road	5,280	long term (beyond 2025)			N	\$ 2,724,500	\$ -		x		x			x	adjacent to Weld County jurisdiction	\$400	\$63,400	\$105,600	\$0	\$2,112,000	\$422,400	\$21,100
31c	S	40th Avenue	new street construction	construct new minor arterial street from Garcia Street south to Southern Street	4,590	immediate (by 2020)			Y	\$ 7,697,500	\$ -		x			x				\$1,300	\$179,000	\$298,400	\$0	\$5,967,000	\$1,193,400	\$59,700
31d	S	40th Avenue/ Tower Road	pave and grade street	pave and grade to a minor arterial street from Southern Street south to Bromley Lane	2,640	immediate (by 2020)			Y	\$ 3,405,600	\$ -		x							\$1,000	\$79,200	\$132,000	\$0	\$2,640,000	\$528,000	\$26,400
31e	S	Tower Road	street widening/improvement	upgrade Tower Road to a collector street from 128th Avenue south to 120th Avenue	5,280	long term (beyond 2025)			N	\$ 2,724,500	\$ -		x		x			x	adjacent to Commerce City, Adams County and Barr Lake State Park	\$400	\$63,400	\$105,600	\$0	\$2,112,000	\$422,400	\$21,100
32a	AT	45th Avenue/ Midland Street/ 46th Avenue	street restriping	restripe N. 45th Ave/segment of Midland St/N. 46th Ave to add bicycle lanes from Baseline to Longs Peak	2,656	near term (by 2025)			N	\$ 5,200	\$ -		x	x						\$1.55	\$100	\$200	\$0	\$4,100	\$800	\$0
32b	S	45th Avenue	street widening/improvement	widen and upgrade to collector street from Longs Peak Street south to Bridge Street	2,000	immediate (by 2020)			N	\$ 1,135,200	\$ -		x		x					\$440	\$26,400	\$44,000	\$0	\$880,000	\$176,000	\$8,800
32c	AT	45th Avenue	street restriping	restripe to add bicycle lanes from Bridge Street to Southern Street	2,630	near term (by 2025)			N	\$ 5,200	\$ -		x	x						\$1.55	\$100	\$200	\$0	\$4,100	\$800	\$0
32d	S	45th Avenue	new street construction	construct new collector street from Southern Street south to Bromley Lane and Judicial Center Drive	2,660	near term (by 2025)			N	\$ 3,431,400	\$ -		x		x	x	x		adjacent to Adams County jurisdiction	\$1,000	\$79,800	\$133,000	\$0	\$2,660,000	\$532,000	\$26,600
32e	AT	Judicial Center Drive	street restriping	restripe as a collector street with bike lanes from Bromley Lane south to where pavement ends	2,100	near term (by 2025)			N	\$ 4,300	\$ -		x	x						\$1.55	\$100	\$200	\$0	\$3,300	\$700	\$0
32f	S	Judicial Center Drive	pave and grade street	pave and grade to a collector street from where paved section of Judicial Center Drive ends south to Medical Center Drive	1,240	near term (by 2025)			N	\$ 1,119,700	\$ -		x		x					\$700	\$26,000	\$43,400	\$0	\$868,000	\$173,600	\$8,700
33a	S	Weld County Road 33/ 50th Avenue	new street construction	construct new collector street from Weld County Road 6 and Weld County Road 33 south to Baseline Road and 50th Avenue	10,560	long term (beyond 2025)			N	\$ 12,260,100	\$ -		x		x	x	x		northern portion is within Weld County jurisdiction; southern portion should be coordinated with Lochbuie	\$900	\$285,100	\$475,200	\$0	\$9,504,000	\$1,900,800	\$95,000

No.	Mode	Corridor Name	Project Type	Description	Length (feet)	Priority	Year			Total Cost Estimates (2015 dollars)			Coordination					Notes	Planning Level Cost Estimates																	
							Proj. Dev.	Const.	Impact Fee	Planning Level	Conceptual Design	Final/ Pre-Bid	Streets & Fleet	Parks & Rec	Comm Dev.	Utilities Dept.	Other Jurist.		Linear Foot	Concept Design	Final Design	ROW	Construction	Contingency	CE											
33b	S	50th Avenue	street widening/improvement	widen and upgrade to minor arterial street from Baseline Road south to I-76 Frontage road; includes providing a continuous 10' parallel bike trail	8,360	near term (by 2025)			Y	\$ 7,549,100	\$ -		x					x	section from Crane Street to Southern Street is built out and thus excluded from cost estimates; section south of Southern Street is adjacent to Adams County jurisdiction	\$700	\$175,600	\$292,600	\$0	\$5,852,000	\$1,170,400	\$58,500										
33c	S	Himalaya Street	new street construction	construct new collector street from 128th Avenue south to 120th Avenue and Himalaya	5,280	long term (beyond 2025)			N	\$ 6,130,100	\$ -		x		x	x			within Barr Lake State Park and Adams County jurisdiction	\$900	\$142,600	\$237,600	\$0	\$4,752,000	\$950,400	\$47,500										
34a	S	55th Avenue (Golden Eagle Pkwy/ Jewell St)	new street construction	construct new collector street from Baseline Road and Jewell Street south to Bridge Street and Golden Eagle Parkway	5,280	long term (beyond 2025)			N	\$ 6,811,200	\$ -		x		x	x			street is planned as part of a development; coordinate with projects #6h and #106	\$1,000	\$158,400	\$264,000	\$0	\$5,280,000	\$1,056,000	\$52,800										
35a	S	60th Avenue/ Piccadilly Road	new street construction	construct new collector street along the 60th Avenue alignment from Baseline Road south to I-76 Frontage Road	4,000	long term (beyond 2025)			N	\$ 5,160,000	\$ -		x		x	x				\$1,000	\$120,000	\$200,000	\$0	\$4,000,000	\$800,000	\$40,000										
35b	AT	Piccadilly Road	signage	post interim share-the-road signing along Piccadilly Road, from E. 152nd Ave south to State Park entrance; coordinate timing with completion of project #10f	7,480	near term (by 2025)			N	\$ 5,000	\$ -		x	x					a priority of TMP public input; within Adams County and Barr Lake State Park jurisdiction	n/a	#VALUE!	#VALUE!	\$0	#VALUE!	#VALUE!	#VALUE!										
35c	AT	Piccadilly Road	new trail construction	construct multi-use trail from E. 152nd Ave south to State Park entrance to provide safer non-motorized access to Barr Lake	7,480	long term (beyond 2025)			N	\$ 964,900	\$ -			x					a priority of TMP public input; within Adams County and Barr Lake State Park jurisdiction	\$100	\$22,400	\$37,400	\$0	\$748,000	\$149,600	\$7,500										
35d	AT	Barr Lake State Park	pavement markings, signage	sharrow pavement markings along Barr Lake State Park entrance road from Piccadilly Road west to trail around Barr Lake; coordinate timing with completion of project #10f	6,380	long term (beyond 2025)			N	\$ 7,100	\$ -			x					a priority of TMP public input; within Barr Lake State Park	\$0.85	\$200	\$300	\$0	\$5,400	\$1,100	\$100										
36a	S	I-76 Frontage Road (west side)	street widening/improvement	upgrade to a collector street from Baseline Road south to Bromley Lane	15,250	near term (by 2025)			N	\$ 7,869,000	\$ -		x		x				coordinate with project #6h	\$400	\$183,000	\$305,000	\$0	\$6,100,000	\$1,220,000	\$61,000										
36b	AT	I-76 Frontage Road (west side)	new trail construction	extend existing multi-use trail along Frontage Road from 50th Avenue south to the Bromley Lane roundabout	1,180	immediate (by 2020)			N	\$ 152,200	\$ -		x	x	x				priority #13 of Bike Subcommittee	\$100	\$3,500	\$5,900	\$0	\$118,000	\$23,600	\$1,200										
36c	AT	Medical Center Drive	street restriping, signage	restripe Medical Center Drive with bicycle lanes, from the Bromley Lane roundabout to Prairie Center Parkway	7,030	immediate (by 2020)			N	\$ 14,000	\$ -		x	x						\$1.55	\$300	\$500	\$0	\$10,900	\$2,200	\$100										
36d	AT	Medical Center Drive	new sidewalk construction	construct sidewalk on the east side of Medical Center Drive, from Bromley Lane roundabout to Prairie Center Parkway	7,030	near term (by 2025)			N	\$ 906,900	\$ -		x	x	x				priority #16 of Bike Subcommittee	\$100	\$21,100	\$35,200	\$0	\$703,000	\$140,600	\$7,000										
37a	S	I-76 Frontage Road (east side)	street widening/improvement	upgrade to a collector street from Baseline Road south to Bromley Lane; some segments may just need restriping	15,220	long term (beyond 2025)			N	\$ 7,853,500	\$ -		x		x					\$400	\$182,600	\$304,400	\$0	\$6,088,000	\$1,217,600	\$60,900										
38a	S	Gun Club Road	street widening/improvement	upgrade to a collector street from 160th Avenue south to 152nd Avenue	4,970	long term (beyond 2025)			N	\$ 2,564,500	\$ -		x		x			x	within Adams County jurisdiction	\$400	\$59,600	\$99,400	\$0	\$1,988,000	\$397,600	\$19,900										
39a	S	Harvest Road	street widening/improvement	upgrade to a minor arterial street from 168th Avenue south to 152nd Avenue	10,560	long term (beyond 2025)			N	\$ 5,448,900	\$ -		x		x			x	within Adams County jurisdiction	\$400	\$126,700	\$211,200	\$0	\$4,224,000	\$844,800	\$42,200										
40a	AT	Riverdale Road	signage	post share-the-road signing along Riverdale Road, from SH-7 south to the Yosemite Street	23,330	long term (beyond 2025)			N	\$ 5,000	\$ -		x	x				x	Adams County and Thornton show plans to keep Riverdale a narrow 2-lane road; Adams County has plans to add a parallel multiuse trail to Riverdale	n/a																
REGIONAL TRAILS & OPEN SPACE SYSTEM																																				
100	AT	Brantner Ditch	new trail construction	develop multi-use trail from Baseline Road southwest to planning area boundary for regional greenway connection with Todd Creek Greenway in Thornton	18,620	long term (beyond 2025)			N	\$ 2,402,000	\$ -			x	x			x		\$100	\$55,900	\$93,100	\$0	\$1,862,000	\$372,400	\$18,600										
101a	AT	Colorado Front Range Trail (S. Platte River)	new trail construction	extend multi-use trail from Baseline Road north to planning area boundary for regional greenway connection and extension of the Colorado Front Range Trail (CFRT)	17,660	near term (by 2025)			N	\$ 2,278,200	\$ -			x	x			x	portions within Weld County jurisdiction	\$100	\$53,000	\$88,300	\$0	\$1,766,000	\$353,200	\$17,700										
101b	AT	Colorado Front Range Trail (S. Platte River)	new trail construction	construct multi-use trail along McCann Ditch, from Baseline Road south to Bridge Street; includes connection east under Hwy 85 to N. Main Street and bridge across McCann Ditch	7,564	immediate (by 2020)			N	\$ 1,027,800	\$ -			x				x	priority #10 of Bike Subcommittee; coordinate bike component with project #21a	\$100	\$22,700	\$37,800	\$52,000	\$756,400	\$151,300	\$7,600										
101c	AT	Colorado Front Range Trail (S. Platte River)	new trail construction	construct regional multi-use trail along the South Platte River, from the Southern Street trailhead south to E-470; includes concrete trail, 2 bridges, landscaping, fence and signage	13,774	immediate (by 2020)			N	\$ 2,611,530	\$ -			x				x	currently funded for completion in 2016; priority #1 of Bike Subcommittee		\$0	\$230,000	\$0	\$2,381,530	\$0	\$0										

No.	Mode	Corridor Name	Project Type	Description	Length (feet)	Priority	Year			Total Cost Estimates (2015 dollars)			Coordination					Planning Level Cost Estimates								
							Proj. Dev.	Const.	Impact Fee	Planning Level	Conceptual Design	Final/ Pre-Bid	Streets & Fleet	Parks & Rec	Comm Dev.	Utilities Dept.	Other Jurist.	Notes	Linear Foot	Concept Design	Final Design	ROW	Construction	Contingency	CE	
102	AT	Second Creek	new trail construction	develop multi-use trail from Platte River southeast for regional greenway connection with Commerce City trails; utilize existing trail underpass provided at E-470; includes new grade-separated trail crossings at US-85/UP RR, Sable Blvd, I-76 and BNSF RR	21,700	long term (beyond 2025)			N	\$ 2,799,300	\$ -			x	x			x	portions within Adams County jurisdiction	\$100	\$65,100	\$108,500	\$0	\$2,170,000	\$434,000	\$21,700
103	AT	Third Creek	new trail construction	develop multi-use trail from Platte River southeast to I-76/Buckley; includes new grade-separated trail crossings at US-85/UP RR, I-76, BNSF RR and E-470 to I-76 ramp	24,000	long term (beyond 2025)			N	\$ 3,096,000	\$ -			x	x	x	x	coordinate with storm drain projec; portions within Adams County jurisdiction	\$100	\$72,000	\$120,000	\$0	\$2,400,000	\$480,000	\$24,000	
104a	AT	Fulton Ditch Trail	new trail construction	extend multi-use trail north from Baseline Road to planning area boundary	14,130	long term (beyond 2025)			N	\$ 1,822,800	\$ -			x	x			x	portions within Weld County jurisdiction	\$100	\$42,400	\$70,700	\$0	\$1,413,000	\$282,600	\$14,100
104b	AT	Fulton Ditch Trail	new trail construction	construct regional multi-use trail along Fulton Ditch, from Bromley Lane south to Henderson Elementary; includes a trail underpass across Bromley Lane	27,858	near term (by 2025)			N	\$ 3,593,800	\$ -			x	x			x	priority #11 of Bike Subcommittee; portions within Adams County jurisdiction	\$100	\$83,600	\$139,300	\$0	\$2,785,800	\$557,200	\$27,900
104c	AT	Fulton Ditch Trail	new trail construction	construct a multi-use trail spur from Fulton Ditch west to Fulton Lateral Ditch to address gap in collector street network	4,000	long term (beyond 2025)			N	\$ 516,000	\$ -			x	x				within Adams County jurisdiction	\$100	\$12,000	\$20,000	\$0	\$400,000	\$80,000	\$4,000
104d	AT	Fulton Ditch Trail	new trail construction	extend multi-use trail southeast from Peoria Street to planning area boundary for regional greenway connection with Commerce City	6,000	long term (beyond 2025)			N	\$ 774,000	\$ -			x	x			x	portions within Adams County jurisdiction	\$100	\$18,000	\$30,000	\$0	\$600,000	\$120,000	\$6,000
105a	AT	Brighton Lateral Ditch	new trail construction	extend multi-use trail north from Southern Street north to planning area boundary	27,140	long term (beyond 2025)			N	\$ 3,501,000	\$ -			x	x			x	with Weld County jurisdiction	\$100	\$81,400	\$135,700	\$0	\$2,714,000	\$542,800	\$27,100
105b	AT	Brighton Lateral Ditch	new trail construction	construct regional multi-use trail along Brighton Lateral Ditch, from Bromley Lane south to Prairie Center, then west (roughly along the 140th Avenue alignment) to future north-south Brighton Lakes Collector Street (see project #28c)	8,549	near term (by 2025)			N	\$ 1,102,700	\$ -			x	x				priority #15 of Bike Subcommittee	\$100	\$25,600	\$42,700	\$0	\$854,900	\$171,000	\$8,500
106	AT	Speer Canal	new trail construction	develop multi-use trail from existing multiuse trail south of Bridge Street north to planning area boundary for connection with Lochbuie	7,750	long term (beyond 2025)			N	\$ 999,900	\$ -			x	x					\$100	\$23,300	\$38,800	\$0	\$775,000	\$155,000	\$7,800
107	AT	E-470 Trail (north side)	new trail construction	develop short segment of multi-use trail from E. 142nd Ave (where power lines intersect) to Riverdale Road to provide bike access across E-470; add sharrows to identify connection to Ehler Pkwy and future bike lane designation on project #20c	1,700	near term (by 2025)			N	\$ 223,700	\$ -			x	x			x	coordinate route with E-470 and utility company; under Adams County jurisdiction	\$102	\$5,200	\$8,700	\$0	\$173,400	\$34,700	\$1,700
108	AT	Burlington Ditch	new trail construction	develop multi-use trail along the segment of Burlington Ditch within the Brighton Planning Area including trail link north to 120th Avenue; includes a grade-separated trail crossing at I-76	9,300	near term (by 2025)			N	\$ 1,199,700	\$ -			x	x			x	coordinate with Commerce City	\$100	\$27,900	\$46,500	\$0	\$930,000	\$186,000	\$9,300
PROGRAMMATIC ELEMENTS																										
200	AT	Trail Missing Links	annual allocation	Discretionary funds for on-going trail repair, completion of priority missing links in trail system, grant fund matching, etc.	n/a	existing		every		\$75,000 annually				x				currently funded								
201	AT	Pedestrian Missing Links	annual allocation	Discretionary funds for on-going sidewalk repair, transit access improvements, intersection enhancements, railroad crossing improvements, completion of priority missing links in the sidewalk system, etc.	n/a	immediate (by 2020)		every		\$75,000 annually				x					a priority of TMP public input							
202	AT	Bicycle-Friendly Communities Program	annual allocation	Discretionary funds for on-going programs of the Bike Brighton Subcommittee to promote alternative transportation use and safety	n/a	immediate (by 2020)		every		\$12,000 annually				x												
203	AT	ADA Public Right-of-Way Transition Plan	study	Conduct inventory of ADA pedestrian needs throughout core area and develop a transition plan to make Brighton's transportation system increasingly accessible to persons with disabilities	n/a	immediate (by 2020)				\$ 100,000				x					utilize grant funding opportunities							
204	S	Signal Modernization	annual allocation	Discretionary funds for on-going updates to existing signals and future signals at existing intersections	n/a	immediate (by 2020)		every		\$350,000 annually				x												