

2040 RTP Project Scoring and Evaluation Results

Last Revised: June 18, 2014

County	Roadway	CDOT Road	Project Location (Limits)	Improvement Type	In 2035 RTP Reg. Sig. \$\$?	Staging Period	Project Cost (FY '15\$)	Project Length (Miles)	1. Congestion Severity			2. Cost per Peak Period PMT			3. Gap Closure		4. Arterial Roadway Spacing		5. RRS Classification		6. Urban Centers/Rural Town Centers		7. Safety					8. UGB/A		9. Serve Major Intermodal/High		10. Rapid/Frequent		Total Score	
									Existing: CMP Score (0-20)	Future: 2040 E+C Model (6.5 hour peak period v/c ratio >0.54)		Project cost divided by peak 6.5 hour PMT from 2040 E+C model	6.5 hour PMT	cost/PMT	points	closure	points	spacing	points	class.	points	status	points	crashes (3 years)	weighted	Daily ADT	Daily VMT	crashes/1,000 vmt	points	In UGB/A?	points	distance	points		status
Roadway Capacity Projects																																			
Jefferson	Wadsworth Pkwy.	SH-121	92nd Ave. to SH-128/120th Ave.	Widen 4 to 6 lanes	yes	2025-2034	\$51,400,000	3.7	11	0.98	9	143,274	\$359	14	total	15		0	MRA	2	within	5	311	435	36,018	133,267	3.26	yes	2	touching	4	15 mins.	5	67	
Adams/Jeffco	Sheridan Blvd.	SH-95	I-76 to US-36	Widen 4 to 6 lanes		2015-2024	\$23,000,000	4.4	18	0.93	8	118,608	\$194	16		0	>1.5 miles	2	NHS/PA	1	within	5	1173	1637	42,400	186,560	8.77	4	yes	2		0	Tier 1	10	66
Boulder	SH-119	SH-119	Foothills Pkwy. to US-287	High Capacity Transit	Rap T	2015-2024	\$57,000,000	11.0	12	0.85	7	351,928	\$162	16		0	>3 miles	5	MRA	2	within	5	1008	1392	40,000	440,000	3.16	yes	2		0	Tier 1	10	59	
Denver	Colfax Ave.	US-40	7th St. (Osage) to Potomac St.	High Cap. Transit (take)		2015-2024	\$115,000,000	10.5	15	0.66	3	240,933	\$477	13		0		0	MRA	2	within	5	3,236	4,752	32,000	336,000	14.14	8	yes	2			Tier 1	10	58
Jefferson	Wadsworth Blvd.	SH-121	36th Ave. to 46th Ave.	Widen 4 to 6 lanes	yes	2025-2034	\$23,500,000	1.0	18	0.99	9	18,590	\$1,264	5		0	>1.5 miles	2	MRA	2	within	5	436	676	45,570	45,570	14.83	8	yes	2		0	15 mins.	5	56
Denver	56th Ave.		Havana St. to Pena Blvd.	Widen 2 to 6 lanes		2015-2024	\$45,000,000	4.2	7	1.11	10	68,232	\$660	11	total	15	>1.5 miles	2	NHS/PA	1	1/2 mile	3	104	184	11,400	47,880	3.84	yes	2	touching	4		0	55	
Denver	Pena Blvd.		I-70 to E-470	Widen 4 to 8 lanes		2015-2024	\$110,000,000	6.6	5	0.95	9	389,131	\$283	15		0		0	Freeway	4	within	5	36	68	79,800	526,680	0.13	yes	2	touching	4	Tier 1	10	54	
Jefferson	Kipling St.	SH-391	Colfax Ave. to I-70	Widen 4 to 6 lanes		2015-2034	\$18,000,000	3.0	15	0.99	9	89,520	\$201	15		0	>1.5 miles	2	NHS/PA	1	1/2 mile	3	783	1155	41,000	123,000	9.39	4	yes	2		0	51		
Denver	Martin Luther King Blvd.		Havana St. to Peoria St.	Widen 2 to 4 lanes; new 4 lane road		2015-2024	\$15,000,000	1.0	15	0.62	2	17,799	\$843	9	total	15		0	NHS/PA	1	within	5	43	67	0	0	0.00	yes	2	<1 mile	2		0	51	
Douglas	Ridgegate Pkwy.		Havana St. to East City Limit	Widen 2 to 4 lanes		2015-2024	\$8,000,000	1.8	9	1.12	10	27,640	\$289	15		0		0		0	within	5	0	0	21,000	37,800	0.00	yes	2		0	Tier 1	10	51	
Douglas/Arapahoe	County Line Rd.		Phillips Ave. to University Blvd.	Widen 2 to 4 lanes		2015-2024	\$9,500,000	1.2	15	0.90	8	11,930	\$796	10	total	15		0		0		0	97	137	20,500	24,600	5.57	yes	2		0	50			
Arapahoe	6th Pkwy.	SH-30	I-70 to E-470	New 2 lane road		2015-2024	\$19,900,000	1.4	3	1.02	10	20,636	\$964	8	total	15	>1.5 miles	2		0	within	5	0	0	0	0	0.00	yes	2	touching	4		0	49	
Adams	88th Ave.		I-76 NB Ramps to SH-2	Widen 2 to 4 lanes		2015-2024	\$21,500,000	1.7	10	0.85	7	21,852	\$984	8	partial	8		0	NHS/PA	1		0	111	155	8,000	13,600	11.40	8	yes	2	touching	4		0	48
Arapahoe	Parker Rd.	SH-83	Quincy Ave. to Hampden Ave.	Widen 6 to 8 lanes	yes	2025-2034	\$18,500,000	1.0	16	0.84	6	52,989	\$349	14		0		0	MRA	2	1/2 mile	3	272	336	87,802	87,802	3.83	yes	2		0	15 mins.	5	48	
Denver	Hampden Ave.	SH-30	Dayton St. to Havana St.	Widen 5 to 6 lanes	yes	2025-2034	\$14,000,000	0.4	10	1.13	10	13,475	\$1,039	7		0	>1.5 miles	2	MRA	2	1/2 mile	3	136	196	47,648	19,059	10.28	4	yes	2		0	15 mins.	5	45
Adams	SH-7	SH-7	164th Ave. to Dahlia St.	Widen 2 to 4 lanes	yes	2025-2034	\$32,700,000	2.4	9	0.89	7	40,400	\$809	9		0		0	NHS/PA	1	within	5	47	99	14,500	34,800	2.84	yes	2		0	Tier 1	10	43	
Douglas	US-85	US-85	Meadows Pkwy. to Cook Ranch Rd.	Widen 2 to 4 lanes	yes	2025-2034	\$65,298,000	8.3	10	0.90	8	166,009	\$393	14		0	>3 miles	5	MRA	2		0	195	319	18,000	149,400	2.14		0	touching	4		0	43	
Adams	104th Ave.	SH-44	Grandview Ponds to McKay Rd.	Widen 2 to 4 lanes	yes	2015-2024	\$8,100,000	0.8	8	1.14	10	14,473	\$560	12	partial	8		0	NHS/PA	1		0	69	97	15,681	12,545	7.73	yes	2		0	41			
Denver	Quebec Street	SH-35	35th Ave. to 53rd Pl.	Widen 4 to 6 lanes		2015-2024	\$30,000,000	2.1	12	0.77	5	61,087	\$491	13		0		0	NHS/PA	1	1/2 mile	3	512	712	56,700	119,070	5.98	yes	2		0	15 mins.	5	41	
Douglas	US-85	US-85	Titan Rd. to Blakeland Dr.	Widen 4 to 6 lanes		2025-2034	\$30,000,000	3.8	11	0.97	9	133,238	\$225	15		0	>1.5 miles	2	MRA	2		0	126	194	31,000	117,800	1.65	yes	2		0	41			
Adams	Colorado Blvd.		144th Ave. to 168th Ave.	Widen 2 to 4 lanes; new 4 lane road		2015-2024	\$23,500,000	3.2	4	0.80	6	36,071	\$651	11	partial	8	>1.5 miles	2		0	within	5	44	84	4,000	12,800	6.56	yes	2		0	38			
Adams	SH-7	SH-7	Riverdale Rd. to US-85	Widen 2 to 4 lanes	yes	2025-2034	\$16,300,000	1.1	7	1.06	10	17,213	\$947	8		0	>3 miles	5	NHS/PA	1	within	5	96	108	16,500	18,150	5.95	yes	2		0	38			
Jefferson	SH-93	SH-93	SH-58 to MM 2	Widen 2 to 4 lanes		2015-2024	\$88,000,000	2.0	16	1.01	10	27,050	\$3,253	1		0	>3 miles	5	NHS/PA	1	1/2 mile	3	125	149	22,500	45,000	3.31	yes	2		0	38			
Arapahoe	South Gun Club Rd.	SH-30	Quincy Ave. to Jewell Ave.	Widen 2 to 6 lanes		2015-2024	\$33,300,000	3.0	11	1.16	10	53,524	\$622	11		0		0		0	within	5	47	95	16,700	50,100	1.90		0	0	0	37			
Adams	104th Ave.	SH-44	McKay Rd. to US-85	Widen 2 to 4 lanes	yes	2025-2034	\$40,600,000	1.9	8	1.11	10	31,899	\$1,273	5	partial	8		0	NHS/PA	1		0	104	148	13,658	25,950	5.70	yes	2	<1 mile	2		0	36	
Denver	Quebec Street		13th Ave. to 23rd Ave.	Add through lane(s)		2015-2024	\$50,000,000	1.0	12	0.93	8	9,636	\$5,189	1		0		0		0	1/2 mile	3	296	380	16,700	16,700	22.75	8	yes	2		0	34		
Douglas	Chambers Rd.		Crowfoot Valley Rd. to Hess Rd.	New 4 lane road		2015-2024	\$15,400,000	2.3	3	0.75	5	32,122	\$479	13	partial	8	>1.5 miles	2		0		0	0	0	0	0	0.00	yes	2		0	33			
Jefferson	County Road 73		Brook Forest Rd. to SH 74	Widen 2 to 3 lanes (SB)		2015-2024	\$8,500,000	1.1	4	0.91	8	19,127	\$444	13		0	>3 miles	5		0		0	49	53	13,600	14,960	3.54	yes	2		0	32			
Douglas	US-85	US-85	Titan Rd. to Highlands Ranch Pkwy.	Widen 6 to 8 lanes; two new interchanges		2035-2040	\$70,000,000	2.2	9	0.65	3	101,967	\$686	11		0	>3 miles	5	MRA	2		0	44	64	25,000	55,500	1.15	yes	2		0	32			
Douglas	Lincoln Ave.		Keystone Blvd. to Parker Rd.	Widen 4 to 6 lanes		2015-2024	\$8,000,000	1.6	7	0.81	6	33,178	\$241	15		0		0	NHS/PA	1		0	311	359	30,500	48,800	7.36	yes	2		0	31			
Jefferson	McIntyre St.		52nd Ave. to 60th Ave.	Widen 2 to 4 lanes		2015-2024	\$11,600,000	1.1	9	0.82	6	11,571	\$1,003	7		0	>1.5 miles	2		0		0	14	18	16,200	17,820	1.01	yes	2		0	26			
Douglas	Wolfsberger Rd.		Coachline Rd. to Prairie Hawk Dr.	Widen 2 to 4 lanes		2025-2034	\$7,500,000	1.0	0	0.87	7	11,663	\$643	11		0		0		0	1/2 mile	3	18	30	6,000	6,000	5.00	yes	2		0	23			
Interchange Capacity Projects																																			
Denver	I-25	I-25	Broadway	Interchange Capacity		2015-2024	\$50,000,000	normalized "1.0"	15	0.82	6	10,914	\$4,581	8		0		0	NHS/PA	1	within	5	151	207	15,376	13,461	8	yes	2		0	Tier 1	10	55	
Adams	I-270	I-270	Vasquez Blvd.	Interchange Capacity		2015-2024	\$9,800,000	normalized "1.0"	19	1.07	10	11,019	\$889	16		0		0	MRA	2		0	196	248	63,506	3,911	yes	2	<1 mile	2		0	51		
Arapahoe	Arapahoe Rd.	SH-88	Havana St.	New grade separation	yes	2025-2034	\$16,000,000	normalized "1.0"	11	0.79	5	28,495	\$562	16		0		0	MRA	2	within	5	92	108	13,440	8,041	4	yes	2	<1 mile	2		0	47	
Boulder	SH-119	SH-119	SH-52	New interchange	yes	2025-2034	\$31,100,000	normalized "1.0"	9	0.91	8	22,672	\$1,372	15		0		0	MRA	2		0	44	64	15,824	4,041	yes	2		0	Tier 1	10	46		
Douglas	US-85	US-85	Blakeland Dr. to County Line Rd.	Interchange Capacity		2025-2034	\$45,000,000	normalized "1.0"	17	0.86	7	26,667	\$1,688	14		0		0	MRA	2		0	145	213	22,340	9,531	4	yes	2		0	46			
Douglas	I-25	I-25	Lincoln Ave.	Interchange Capacity		2015-2024	\$60,000,000	normalized "1.0"	15	0.94	8	16,1																							