

Appendix D  
Benefit Cost Analysis Tables

Table D-1.1 Greeley Mobility Hub Travel Time Benefit

		Travel Time Cost					
Year	Project Year	Existing			Alternative		
		Light Vehicle	Heavy Vehicle	Total	Light Vehicle	Heavy Vehicle	Total
2021	-9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2022	-8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2023	-7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2024	-6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2025	-5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2026	-4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2027	-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2028	-2	\$ 122,906,638.77	\$ 2,567,151.66	\$ 125,473,790.43	\$ 92,675,368.64	\$ 1,935,710.95	\$ 94,611,079.59
2029	-1	\$ 126,030,304.04	\$ 2,632,395.67	\$ 128,662,699.72	\$ 93,956,328.62	\$ 1,962,466.37	\$ 95,918,794.99
2030	0	\$ 129,153,969.32	\$ 2,697,639.69	\$ 131,851,609.01	\$ 95,237,288.61	\$ 1,989,221.79	\$ 97,226,510.40
2031	1	\$ 132,277,634.59	\$ 2,762,883.70	\$ 135,040,518.29	\$ 96,518,248.60	\$ 2,015,977.21	\$ 98,534,225.80
2032	2	\$ 135,401,299.86	\$ 2,828,127.72	\$ 138,229,427.58	\$ 97,799,208.59	\$ 2,042,732.62	\$ 99,841,941.21
2033	3	\$ 138,524,965.14	\$ 2,893,371.73	\$ 141,418,336.87	\$ 99,080,168.57	\$ 2,069,488.04	\$ 101,149,656.61
2034	4	\$ 141,648,630.41	\$ 2,958,615.75	\$ 144,607,246.15	\$ 100,361,128.56	\$ 2,096,243.46	\$ 102,457,372.02
2035	5	\$ 144,772,295.68	\$ 3,023,859.76	\$ 147,796,155.44	\$ 101,642,088.55	\$ 2,122,998.88	\$ 103,765,087.43
2036	6	\$ 147,895,960.95	\$ 3,089,103.77	\$ 150,985,064.73	\$ 102,923,048.53	\$ 2,149,754.30	\$ 105,072,802.83
2037	7	\$ 151,019,626.23	\$ 3,154,347.79	\$ 154,173,974.01	\$ 104,204,008.52	\$ 2,176,509.72	\$ 106,380,518.24
2038	8	\$ 154,143,291.50	\$ 3,219,591.80	\$ 157,362,883.30	\$ 105,484,968.51	\$ 2,203,265.13	\$ 107,688,233.64
2039	9	\$ 157,266,956.77	\$ 3,284,835.82	\$ 160,551,792.59	\$ 106,765,928.50	\$ 2,230,020.55	\$ 108,995,949.05
2040	10	\$ 160,390,622.04	\$ 3,350,079.83	\$ 163,740,701.88	\$ 108,046,888.48	\$ 2,256,775.97	\$ 110,303,664.46
2041	11	\$ 163,514,287.32	\$ 3,415,323.85	\$ 166,929,611.16	\$ 109,327,848.47	\$ 2,283,531.39	\$ 111,611,379.86
2042	12	\$ 166,637,952.59	\$ 3,480,567.86	\$ 170,118,520.45	\$ 110,608,808.46	\$ 2,310,286.81	\$ 112,919,095.27
2043	13	\$ 169,761,617.86	\$ 3,545,811.87	\$ 173,307,429.74	\$ 111,889,768.45	\$ 2,337,042.23	\$ 114,226,810.67
2044	14	\$ 172,885,283.14	\$ 3,611,055.89	\$ 176,496,339.02	\$ 113,170,728.43	\$ 2,363,797.65	\$ 115,534,526.08
2045	15	\$ 176,008,948.41	\$ 3,676,299.90	\$ 179,685,248.31	\$ 114,451,688.42	\$ 2,390,553.06	\$ 116,842,241.49
2046	16	\$ 179,132,613.68	\$ 3,741,543.92	\$ 182,874,157.60	\$ 115,732,648.41	\$ 2,417,308.48	\$ 118,149,956.89
2047	17	\$ 182,256,278.95	\$ 3,806,787.93	\$ 186,063,066.89	\$ 117,013,608.40	\$ 2,444,063.90	\$ 119,457,672.30
		Total: #####			#####		



Base Year For Discounting		2021		Table D-1.3 Greeley Mobility Hub Travel Time Benefit						
Travel Time Discount Rate		3%		PV Travel Time Benefit						
Year	Project Year	Analysis Period	Existing			Alternative				
			Light Vehicle	Heavy Vehicle	Total	Light Vehicle	Heavy Vehicle	Total		
2021	-9	27	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2022	-8	26	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2023	-7	25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2024	-6	24	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2025	-5	23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2026	-4	22	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2027	-3	21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2028	-2	20	\$ -	\$ -	\$ -	\$ 24,414,382.09	\$ 509,943.34	\$ 24,924,325.42		
2029	-1	19	\$ -	\$ -	\$ -	\$ 25,123,692.53	\$ 524,758.71	\$ 25,648,451.24		
2030	0	18	\$ -	\$ -	\$ -	\$ 25,768,275.52	\$ 538,222.12	\$ 26,306,497.64		
2031	1	17	\$ -	\$ -	\$ -	\$ 26,351,382.21	\$ 550,401.47	\$ 26,901,783.68		
2032	2	16	\$ -	\$ -	\$ -	\$ 26,876,126.79	\$ 561,361.81	\$ 27,437,488.60		
2033	3	15	\$ -	\$ -	\$ -	\$ 27,345,491.72	\$ 571,165.44	\$ 27,916,657.16		
2034	4	14	\$ -	\$ -	\$ -	\$ 27,762,332.89	\$ 579,872.00	\$ 28,342,204.90		
2035	5	13	\$ -	\$ -	\$ -	\$ 28,129,384.53	\$ 587,538.61	\$ 28,716,923.14		
2036	6	12	\$ -	\$ -	\$ -	\$ 28,449,263.90	\$ 594,219.94	\$ 29,043,483.84		
2037	7	11	\$ -	\$ -	\$ -	\$ 28,724,475.91	\$ 599,968.29	\$ 29,324,444.20		
2038	8	10	\$ -	\$ -	\$ -	\$ 28,957,417.46	\$ 604,833.74	\$ 29,562,251.20		
2039	9	9	\$ -	\$ -	\$ -	\$ 29,150,381.71	\$ 608,864.19	\$ 29,759,245.90		
2040	10	8	\$ -	\$ -	\$ -	\$ 29,305,562.13	\$ 612,105.44	\$ 29,917,667.57		
2041	11	7	\$ -	\$ -	\$ -	\$ 29,425,056.42	\$ 614,601.32	\$ 30,039,657.74		
2042	12	6	\$ -	\$ -	\$ -	\$ 29,510,870.31	\$ 616,393.72	\$ 30,127,264.02		
2043	13	5	\$ -	\$ -	\$ -	\$ 29,564,921.16	\$ 617,522.68	\$ 30,182,443.83		
2044	14	4	\$ -	\$ -	\$ -	\$ 29,589,041.47	\$ 618,026.48	\$ 30,207,067.95		
2045	15	3	\$ -	\$ -	\$ -	\$ 29,584,982.29	\$ 617,941.69	\$ 30,202,923.98		
2046	16	2	\$ -	\$ -	\$ -	\$ 29,554,416.40	\$ 617,303.26	\$ 30,171,719.66		
2047	17	1	\$ -	\$ -	\$ -	\$ 29,498,941.47	\$ 616,144.56	\$ 30,115,086.03		
<b>Total:</b>			\$ -	\$ -	\$ -	\$ -	\$ 574,847,587.70	\$ 574,847,587.70		



**Table D-2.1** Greeley Mobility Hub Collision Reduction Benefit

Year	Project Year	Collision Cost	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ -	\$ -
2028	-2	\$ 1,747,440.00	\$ 802,814.93
2029	-1	\$ 1,757,637.25	\$ 808,684.01
2030	0	\$ 1,767,834.50	\$ 814,553.10
2031	1	\$ 1,778,031.75	\$ 820,422.19
2032	2	\$ 1,788,229.00	\$ 826,291.28
2033	3	\$ 1,798,426.26	\$ 832,160.37
2034	4	\$ 1,808,623.51	\$ 838,029.45
2035	5	\$ 1,818,820.76	\$ 843,898.54
2036	6	\$ 1,829,018.01	\$ 849,767.63
2037	7	\$ 1,839,215.26	\$ 855,636.72
2038	8	\$ 1,849,412.51	\$ 861,505.81
2039	9	\$ 1,859,609.76	\$ 867,374.89
2040	10	\$ 1,869,807.01	\$ 873,243.98
2041	11	\$ 1,880,004.26	\$ 879,113.07
2042	12	\$ 1,890,201.52	\$ 884,982.16
2043	13	\$ 1,900,398.77	\$ 890,851.25
2044	14	\$ 1,910,596.02	\$ 896,720.33
2045	15	\$ 1,920,793.27	\$ 902,589.42
2046	16	\$ 1,930,990.52	\$ 908,458.51
2047	17	\$ 1,941,187.77	\$ 914,327.60
<b>Total:</b>		\$ 36,886,277.71	\$ 17,171,425.25

**Table D-2.2** Greeley Mobility Hub Collision Reduction Benefit

Year	Project Year	Undiscounted Collision Benefit	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ -	\$ -
2028	-2	\$ -	\$ 944,625.07
2029	-1	\$ -	\$ 948,953.24
2030	0	\$ -	\$ 953,281.40
2031	1	\$ -	\$ 957,609.56
2032	2	\$ -	\$ 961,937.73
2033	3	\$ -	\$ 966,265.89
2034	4	\$ -	\$ 970,594.05
2035	5	\$ -	\$ 974,922.22
2036	6	\$ -	\$ 979,250.38
2037	7	\$ -	\$ 983,578.54
2038	8	\$ -	\$ 987,906.70
2039	9	\$ -	\$ 992,234.87
2040	10	\$ -	\$ 996,563.03
2041	11	\$ -	\$ 1,000,891.19
2042	12	\$ -	\$ 1,005,219.36
2043	13	\$ -	\$ 1,009,547.52
2044	14	\$ -	\$ 1,013,875.68
2045	15	\$ -	\$ 1,018,203.85
2046	16	\$ -	\$ 1,022,532.01
2047	17	\$ -	\$ 1,026,860.17
<b>Total:</b>		\$ -	\$ 19,714,852.45

Base Year For Discounting		2021		Table D-2.3 Greeley Mobility Hub Collision Reduction Benefit	
Safety Discount Rate		3%		PV Collision Benefit	
Year	Project Year	Analysis Period	Existing	Alternative	
2021	-9	27	\$ -	\$ -	-
2022	-8	26	\$ -	\$ -	-
2023	-7	25	\$ -	\$ -	-
2024	-6	24	\$ -	\$ -	-
2025	-5	23	\$ -	\$ -	-
2026	-4	22	\$ -	\$ -	-
2027	-3	21	\$ -	\$ -	-
2028	-2	20	\$ -	\$ 762,866.97	
2029	-1	19	\$ -	\$ 743,319.44	
2030	0	18	\$ -	\$ 724,257.72	
2031	1	17	\$ -	\$ 705,670.27	
2032	2	16	\$ -	\$ 687,545.81	
2033	3	15	\$ -	\$ 669,873.30	
2034	4	14	\$ -	\$ 652,641.94	
2035	5	13	\$ -	\$ 635,841.18	
2036	6	12	\$ -	\$ 619,460.71	
2037	7	11	\$ -	\$ 603,490.45	
2038	8	10	\$ -	\$ 587,920.53	
2039	9	9	\$ -	\$ 572,741.31	
2040	10	8	\$ -	\$ 557,943.38	
2041	11	7	\$ -	\$ 543,517.54	
2042	12	6	\$ -	\$ 529,454.78	
2043	13	5	\$ -	\$ 515,746.31	
2044	14	4	\$ -	\$ 502,383.54	
2045	15	3	\$ -	\$ 489,358.08	
2046	16	2	\$ -	\$ 476,661.72	
2047	17	1	\$ -	\$ 464,286.45	
<b>Total:</b>			\$ -	\$ 12,044,981.43	



**Table D-3.1** Greeley Mobility Hub Vehicle Operating Benefit

		Vehicle Operating Cost					
Year	Project Year	Existing			Alternative		
		Light Vehicle	Heavy Vehicle	Total	Light Vehicle	Heavy Vehicle	Total
2021	-9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2022	-8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2023	-7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2024	-6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2025	-5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2026	-4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2027	-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2028	-2	\$ 42,926,611.44	\$ 2,223,827.59	\$ <b>45,150,439.03</b>	\$ 43,487,723.53	\$ 2,252,896.20	\$ <b>45,740,619.73</b>
2029	-1	\$ 43,076,432.12	\$ 2,231,589.11	\$ <b>45,308,021.23</b>	\$ 43,765,653.74	\$ 2,267,294.46	\$ <b>46,032,948.21</b>
2030	0	\$ 43,226,252.81	\$ 2,239,350.62	\$ <b>45,465,603.42</b>	\$ 44,043,583.95	\$ 2,281,692.73	\$ <b>46,325,276.69</b>
2031	1	\$ 43,376,073.49	\$ 2,247,112.13	\$ <b>45,623,185.62</b>	\$ 44,321,514.16	\$ 2,296,091.00	\$ <b>46,617,605.16</b>
2032	2	\$ 43,525,894.18	\$ 2,254,873.64	\$ <b>45,780,767.82</b>	\$ 44,599,444.37	\$ 2,310,489.27	\$ <b>46,909,933.64</b>
2033	3	\$ 43,675,714.86	\$ 2,262,635.15	\$ <b>45,938,350.01</b>	\$ 44,877,374.58	\$ 2,324,887.54	\$ <b>47,202,262.12</b>
2034	4	\$ 43,825,535.55	\$ 2,270,396.66	\$ <b>46,095,932.21</b>	\$ 45,155,304.79	\$ 2,339,285.81	\$ <b>47,494,590.60</b>
2035	5	\$ 43,975,356.23	\$ 2,278,158.17	\$ <b>46,253,514.40</b>	\$ 45,433,235.00	\$ 2,353,684.07	\$ <b>47,786,919.08</b>
2036	6	\$ 44,125,176.92	\$ 2,285,919.68	\$ <b>46,411,096.60</b>	\$ 45,711,165.21	\$ 2,368,082.34	\$ <b>48,079,247.55</b>
2037	7	\$ 44,274,997.60	\$ 2,293,681.19	\$ <b>46,568,678.80</b>	\$ 45,989,095.42	\$ 2,382,480.61	\$ <b>48,371,576.03</b>
2038	8	\$ 44,424,818.29	\$ 2,301,442.71	\$ <b>46,726,260.99</b>	\$ 46,267,025.63	\$ 2,396,878.88	\$ <b>48,663,904.51</b>
2039	9	\$ 44,574,638.97	\$ 2,309,204.22	\$ <b>46,883,843.19</b>	\$ 46,544,955.84	\$ 2,411,277.15	\$ <b>48,956,232.99</b>
2040	10	\$ 44,724,459.66	\$ 2,316,965.73	\$ <b>47,041,425.38</b>	\$ 46,822,886.05	\$ 2,425,675.42	\$ <b>49,248,561.47</b>
2041	11	\$ 44,874,280.34	\$ 2,324,727.24	\$ <b>47,199,007.58</b>	\$ 47,100,816.26	\$ 2,440,073.68	\$ <b>49,540,889.94</b>
2042	12	\$ 45,024,101.03	\$ 2,332,488.75	\$ <b>47,356,589.78</b>	\$ 47,378,746.47	\$ 2,454,471.95	\$ <b>49,833,218.42</b>
2043	13	\$ 45,173,921.71	\$ 2,340,250.26	\$ <b>47,514,171.97</b>	\$ 47,656,676.68	\$ 2,468,870.22	\$ <b>50,125,546.90</b>
2044	14	\$ 45,323,742.39	\$ 2,348,011.77	\$ <b>47,671,754.17</b>	\$ 47,934,606.89	\$ 2,483,268.49	\$ <b>50,417,875.38</b>
2045	15	\$ 45,473,563.08	\$ 2,355,773.28	\$ <b>47,829,336.36</b>	\$ 48,212,537.10	\$ 2,497,666.76	\$ <b>50,710,203.86</b>
2046	16	\$ 45,623,383.76	\$ 2,363,534.79	\$ <b>47,986,918.56</b>	\$ 48,490,467.31	\$ 2,512,065.03	\$ <b>51,002,532.33</b>
2047	17	\$ 45,773,204.45	\$ 2,371,296.31	\$ <b>48,144,500.75</b>	\$ 48,768,397.52	\$ 2,526,463.29	\$ <b>51,294,860.81</b>
		<b>Total:</b> \$ 932,949,397.87			\$ 970,354,805.43		

**Table D-3.2** Greeley Mobility Hub Vehicle Operating Benefit

		Undiscounted Vehicle Operating Cost					
Year	Project Year	Existing			Alternative		
		Light Vehicle	Heavy Vehicle	Total	Light Vehicle	Heavy Vehicle	Total
2021	-9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2022	-8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2023	-7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2024	-6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2025	-5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2026	-4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2027	-3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2028	-2	\$ (561,112.10)	\$ (29,068.60)	\$ (590,180.70)	\$ -	\$ -	\$ -
2029	-1	\$ (689,221.62)	\$ (35,705.36)	\$ (724,926.98)	\$ -	\$ -	\$ -
2030	0	\$ (817,331.15)	\$ (42,342.12)	\$ (859,673.26)	\$ -	\$ -	\$ -
2031	1	\$ (945,440.67)	\$ (48,978.87)	\$ (994,419.54)	\$ -	\$ -	\$ -
2032	2	\$ (1,073,550.20)	\$ (55,615.63)	\$ (1,129,165.83)	\$ -	\$ -	\$ -
2033	3	\$ (1,201,659.72)	\$ (62,252.39)	\$ (1,263,912.11)	\$ -	\$ -	\$ -
2034	4	\$ (1,329,769.25)	\$ (68,889.14)	\$ (1,398,658.39)	\$ -	\$ -	\$ -
2035	5	\$ (1,457,878.77)	\$ (75,525.90)	\$ (1,533,404.67)	\$ -	\$ -	\$ -
2036	6	\$ (1,585,988.30)	\$ (82,162.66)	\$ (1,668,150.95)	\$ -	\$ -	\$ -
2037	7	\$ (1,714,097.82)	\$ (88,799.42)	\$ (1,802,897.24)	\$ -	\$ -	\$ -
2038	8	\$ (1,842,207.35)	\$ (95,436.17)	\$ (1,937,643.52)	\$ -	\$ -	\$ -
2039	9	\$ (1,970,316.87)	\$ (102,072.93)	\$ (2,072,389.80)	\$ -	\$ -	\$ -
2040	10	\$ (2,098,426.40)	\$ (108,709.69)	\$ (2,207,136.08)	\$ -	\$ -	\$ -
2041	11	\$ (2,226,535.92)	\$ (115,346.44)	\$ (2,341,882.37)	\$ -	\$ -	\$ -
2042	12	\$ (2,354,645.45)	\$ (121,983.20)	\$ (2,476,628.65)	\$ -	\$ -	\$ -
2043	13	\$ (2,482,754.97)	\$ (128,619.96)	\$ (2,611,374.93)	\$ -	\$ -	\$ -
2044	14	\$ (2,610,864.49)	\$ (135,256.72)	\$ (2,746,121.21)	\$ -	\$ -	\$ -
2045	15	\$ (2,738,974.02)	\$ (141,893.47)	\$ (2,880,867.49)	\$ -	\$ -	\$ -
2046	16	\$ (2,867,083.54)	\$ (148,530.23)	\$ (3,015,613.78)	\$ -	\$ -	\$ -
2047	17	\$ (2,995,193.07)	\$ (155,166.99)	\$ (3,150,360.06)	\$ -	\$ -	\$ -
		<b>Total:</b> \$ (37,405,407.56)			\$ -		



Base Year For Discounting		2021		<b>Table D-3.3</b> Greeley Mobility Hub Vehicle Operating Benefit						
Vehicle Operating Costs Discount Rate		3%		PV Vehicle Operating Cost						
Year	Project Year	Analysis Period	Existing			Alternative				
			Light Vehicle	Heavy Vehicle	Total	Light Vehicle	Heavy Vehicle	Total		
2021	-9	27	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2022	-8	26	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2023	-7	25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2024	-6	24	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2025	-5	23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2026	-4	22	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2027	-3	21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
2028	-2	20	\$ (453,146.86)	\$ (23,475.43)	\$ (476,622.29)	\$ -	\$ -	\$ -		
2029	-1	19	\$ (539,870.47)	\$ (27,968.17)	\$ (567,838.64)	\$ -	\$ -	\$ -		
2030	0	18	\$ (620,969.20)	\$ (32,169.52)	\$ (653,138.72)	\$ -	\$ -	\$ -		
2031	1	17	\$ (696,702.92)	\$ (36,092.93)	\$ (732,795.85)	\$ -	\$ -	\$ -		
2032	2	16	\$ (767,320.92)	\$ (39,751.32)	\$ (807,072.24)	\$ -	\$ -	\$ -		
2033	3	15	\$ (833,062.38)	\$ (43,157.08)	\$ (876,219.45)	\$ -	\$ -	\$ -		
2034	4	14	\$ (894,156.70)	\$ (46,322.09)	\$ (940,478.79)	\$ -	\$ -	\$ -		
2035	5	13	\$ (950,823.92)	\$ (49,257.75)	\$ (1,000,081.67)	\$ -	\$ -	\$ -		
2036	6	12	\$ (1,003,275.02)	\$ (51,975.00)	\$ (1,055,250.02)	\$ -	\$ -	\$ -		
2037	7	11	\$ (1,051,712.31)	\$ (54,484.31)	\$ (1,106,196.62)	\$ -	\$ -	\$ -		
2038	8	10	\$ (1,096,329.75)	\$ (56,795.73)	\$ (1,153,125.48)	\$ -	\$ -	\$ -		
2039	9	9	\$ (1,137,313.26)	\$ (58,918.90)	\$ (1,196,232.15)	\$ -	\$ -	\$ -		
2040	10	8	\$ (1,174,841.02)	\$ (60,863.04)	\$ (1,235,704.05)	\$ -	\$ -	\$ -		
2041	11	7	\$ (1,209,083.79)	\$ (62,636.99)	\$ (1,271,720.79)	\$ -	\$ -	\$ -		
2042	12	6	\$ (1,240,205.21)	\$ (64,249.25)	\$ (1,304,454.46)	\$ -	\$ -	\$ -		
2043	13	5	\$ (1,268,362.00)	\$ (65,707.92)	\$ (1,334,069.93)	\$ -	\$ -	\$ -		
2044	14	4	\$ (1,293,704.33)	\$ (67,020.79)	\$ (1,360,725.12)	\$ -	\$ -	\$ -		
2045	15	3	\$ (1,316,375.97)	\$ (68,195.30)	\$ (1,384,571.27)	\$ -	\$ -	\$ -		
2046	16	2	\$ (1,336,514.63)	\$ (69,238.59)	\$ (1,405,753.22)	\$ -	\$ -	\$ -		
2047	17	1	\$ (1,354,252.12)	\$ (70,157.49)	\$ (1,424,409.61)	\$ -	\$ -	\$ -		
			<b>Total:</b> \$ (21,286,460.37)			\$ -				



**Table D-4.1** Greeley Mobility Hub Emissions Reduction Benefit

Year	Project Year	Emissions Cost	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ -	\$ -
2028	-2	\$ 9,050,268.51	\$ 8,809,685.93
2029	-1	\$ 9,256,955.93	\$ 9,015,487.96
2030	0	\$ 9,480,867.61	\$ 9,236,135.33
2031	1	\$ 9,694,528.91	\$ 9,441,885.16
2032	2	\$ 9,857,426.24	\$ 9,599,985.38
2033	3	\$ 10,075,908.54	\$ 9,809,627.60
2034	4	\$ 10,269,812.35	\$ 9,996,093.74
2035	5	\$ 10,465,858.83	\$ 10,184,289.83
2036	6	\$ 10,664,047.97	\$ 10,374,215.86
2037	7	\$ 10,892,440.09	\$ 10,591,859.10
2038	8	\$ 11,066,854.25	\$ 10,759,257.79
2039	9	\$ 11,271,471.39	\$ 10,954,373.67
2040	10	\$ 11,507,095.01	\$ 11,177,855.48
2041	11	\$ 11,716,265.31	\$ 11,376,647.51
2042	12	\$ 11,956,977.75	\$ 11,604,237.94
2043	13	\$ 12,170,701.22	\$ 11,806,706.11
2044	14	\$ 12,416,502.49	\$ 12,038,405.18
2045	15	\$ 12,634,779.12	\$ 12,244,549.48
2046	16	\$ 12,885,669.23	\$ 12,480,357.18
2047	17	\$ 13,139,237.66	\$ 12,718,327.31
<b>Total:</b>		\$ 220,473,668.40	\$ 214,219,983.52
			\$ (6,253,684.88)

**Table D-4.2** Greeley Mobility Hub Emissions Reduction Benefit

Year	Project Year	Undiscounted Emission Benefit	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ -	\$ -
2028	-2	\$ -	\$ 240,582.58
2029	-1	\$ -	\$ 241,467.97
2030	0	\$ -	\$ 244,732.28
2031	1	\$ -	\$ 252,643.75
2032	2	\$ -	\$ 257,440.86
2033	3	\$ -	\$ 266,280.94
2034	4	\$ -	\$ 273,718.61
2035	5	\$ -	\$ 281,569.00
2036	6	\$ -	\$ 289,832.11
2037	7	\$ -	\$ 300,581.00
2038	8	\$ -	\$ 307,596.46
2039	9	\$ -	\$ 317,097.72
2040	10	\$ -	\$ 329,239.52
2041	11	\$ -	\$ 339,617.80
2042	12	\$ -	\$ 352,739.81
2043	13	\$ -	\$ 363,995.11
2044	14	\$ -	\$ 378,097.32
2045	15	\$ -	\$ 390,229.64
2046	16	\$ -	\$ 405,312.05
2047	17	\$ -	\$ 420,910.35
<b>Total:</b>		\$ -	\$ 6,253,684.88
			\$ 6,253,684.88

Base Year For Discounting		2021		Table D-4.3 Greeley Mobility Hub Emissions Reduction Benefit	
Discount Rate Varies Depending on Emission Type			PV Emission Benefit		
Year	Project Year	Analysis Period	Existing	Alternative	
2021	-9	27	\$ -	\$ -	-
2022	-8	26	\$ -	\$ -	-
2023	-7	25	\$ -	\$ -	-
2024	-6	24	\$ -	\$ -	-
2025	-5	23	\$ -	\$ -	-
2026	-4	22	\$ -	\$ -	-
2027	-3	21	\$ -	\$ -	-
2028	-2	20	\$ -	\$ 219,618.64	
2029	-1	19	\$ -	\$ 218,625.91	
2030	0	18	\$ -	\$ 219,814.90	
2031	1	17	\$ -	\$ 224,728.43	
2032	2	16	\$ -	\$ 227,062.15	
2033	3	15	\$ -	\$ 232,600.70	
2034	4	14	\$ -	\$ 236,938.61	
2035	5	13	\$ -	\$ 241,510.98	
2036	6	12	\$ -	\$ 246,294.33	
2037	7	11	\$ -	\$ 252,776.48	
2038	8	10	\$ -	\$ 256,405.88	
2039	9	9	\$ -	\$ 261,692.80	
2040	10	8	\$ -	\$ 268,637.32	
2041	11	7	\$ -	\$ 274,167.62	
2042	12	6	\$ -	\$ 281,328.28	
2043	13	5	\$ -	\$ 287,030.49	
2044	14	4	\$ -	\$ 294,336.64	
2045	15	3	\$ -	\$ 300,146.82	
2046	16	2	\$ -	\$ 307,535.25	
2047	17	1	\$ -	\$ 314,943.52	
<b>Total:</b>			\$ -	\$ 5,166,195.74	
				\$ 5,166,195.74	



**Table D-5.1** Greeley Mobility Hub Maintenance Benefit

Year	Project Year	Uninflated Maintenance Cost	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ 792,569.24	\$ -
2028	-2	\$ -	\$ -
2029	-1	\$ 799,737.80	\$ -
2030	0	\$ -	\$ -
2031	1	\$ -	\$ -
2032	2	\$ -	\$ -
2033	3	\$ -	\$ -
2034	4	\$ 194,320.08	\$ -
2035	5	\$ -	\$ -
2036	6	\$ -	\$ -
2037	7	\$ -	\$ -
2038	8	\$ -	\$ -
2039	9	\$ -	\$ -
2040	10	\$ -	\$ -
2041	11	\$ -	\$ -
2042	12	\$ -	\$ -
2043	13	\$ -	\$ -
2044	14	\$ -	\$ -
2045	15	\$ -	\$ -
2046	16	\$ -	\$ -
2047	17	\$ -	\$ -
<b>Total:</b>		\$ 1,786,627.12	\$ -

**Table D-5.2** Greeley Mobility Hub Maintenance Benefit

Current Year	2024	Inflated (to Current Year) Maintenance Cost	
Inflation Rate	3%	Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ 868,586.77	\$ -
2028	-2	\$ -	\$ -
2029	-1	\$ 931,624.60	\$ -
2030	0	\$ -	\$ -
2031	1	\$ -	\$ -
2032	2	\$ -	\$ -
2033	3	\$ -	\$ -
2034	4	\$ 263,696.48	\$ -
2035	5	\$ -	\$ -
2036	6	\$ -	\$ -
2037	7	\$ -	\$ -
2038	8	\$ -	\$ -
2039	9	\$ -	\$ -
2040	10	\$ -	\$ -
2041	11	\$ -	\$ -
2042	12	\$ -	\$ -
2043	13	\$ -	\$ -
2044	14	\$ -	\$ -
2045	15	\$ -	\$ -
2046	16	\$ -	\$ -
2047	17	\$ -	\$ -
<b>Total:</b>		\$ 2,063,907.85	\$ -

fit

**Table D-5.3** Greeley Mobility Hub Maintenance Benefit

Year	Project Year	Undiscounted Maintenance Benefit	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ -	\$ 868,586.77
2028	-2	\$ -	\$ -
2029	-1	\$ -	\$ 931,624.60
2030	0	\$ -	\$ -
2031	1	\$ -	\$ -
2032	2	\$ -	\$ -
2033	3	\$ -	\$ -
2034	4	\$ -	\$ 263,696.48
2035	5	\$ -	\$ -
2036	6	\$ -	\$ -
2037	7	\$ -	\$ -
2038	8	\$ -	\$ -
2039	9	\$ -	\$ -
2040	10	\$ -	\$ -
2041	11	\$ -	\$ -
2042	12	\$ -	\$ -
2043	13	\$ -	\$ -
2044	14	\$ -	\$ -
2045	15	\$ -	\$ -
2046	16	\$ -	\$ -
2047	17	\$ -	\$ -
<b>Total:</b>		\$ -	\$ 2,063,907.85

Base Year For Discounting		2021		Table D-5.4 Greeley Mobility Hub Maintenance Benefit	
Maintenance Discount Rate		3%		PV Maintenance Benefit	
Year	Project Year	Analysis Period	Existing	Alternative	
2021	-9	27	\$ -	\$ -	
2022	-8	26	\$ -	\$ -	
2023	-7	25	\$ -	\$ -	
2024	-6	24	\$ -	\$ -	
2025	-5	23	\$ -	\$ -	
2026	-4	22	\$ -	\$ -	
2027	-3	21	\$ -	\$ 723,204.66	
2028	-2	20	\$ -	\$ -	
2029	-1	19	\$ -	\$ 729,745.84	
2030	0	18	\$ -	\$ -	
2031	1	17	\$ -	\$ -	
2032	2	16	\$ -	\$ -	
2033	3	15	\$ -	\$ -	
2034	4	14	\$ -	\$ 177,313.45	
2035	5	13	\$ -	\$ -	
2036	6	12	\$ -	\$ -	
2037	7	11	\$ -	\$ -	
2038	8	10	\$ -	\$ -	
2039	9	9	\$ -	\$ -	
2040	10	8	\$ -	\$ -	
2041	11	7	\$ -	\$ -	
2042	12	6	\$ -	\$ -	
2043	13	5	\$ -	\$ -	
2044	14	4	\$ -	\$ -	
2045	15	3	\$ -	\$ -	
2046	16	2	\$ -	\$ -	
2047	17	1	\$ -	\$ -	
<b>Total:</b>			\$ -	\$ 1,630,263.95	



**Table D-6.1** Greeley Mobility Hub Design and Construction Cost

Year	Project Year	Uninflated Construction Cost	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ 1,160,000.00
2026	-4	\$ -	\$ 7,668,420.00
2027	-3	\$ -	\$ 28,333,490.00
2028	-2	\$ -	\$ 26,642,290.00
2029	-1	\$ -	\$ 10,595,800.00
2030	0	\$ -	\$ -
2031	1	\$ -	\$ -
2032	2	\$ -	\$ -
2033	3	\$ -	\$ -
2034	4	\$ -	\$ -
2035	5	\$ -	\$ -
2036	6	\$ -	\$ -
2037	7	\$ -	\$ -
2038	8	\$ -	\$ -
2039	9	\$ -	\$ -
2040	10	\$ -	\$ -
2041	11	\$ -	\$ -
2042	12	\$ -	\$ -
2043	13	\$ -	\$ -
2044	14	\$ -	\$ -
2045	15	\$ -	\$ -
2046	16	\$ -	\$ -
2047	17	\$ -	\$ -
<b>Total:</b>		\$ -	\$ 74,400,000.00

**Table D-6.2** Greeley Mobility Hub Design and Construction Cost

Construction Costs (Cost in 2027 Dollars)		Inflated (to Project Year 0) Construction Cost	
Inflation Rate	3%	Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ 1,091,291.21
2026	-4	\$ -	\$ 7,437,846.75
2027	-3	\$ -	\$ 28,333,490.00
2028	-2	\$ -	\$ 27,468,200.99
2029	-1	\$ -	\$ 11,262,922.16
2030	0	\$ -	\$ -
2031	1	\$ -	\$ -
2032	2	\$ -	\$ -
2033	3	\$ -	\$ -
2034	4	\$ -	\$ -
2035	5	\$ -	\$ -
2036	6	\$ -	\$ -
2037	7	\$ -	\$ -
2038	8	\$ -	\$ -
2039	9	\$ -	\$ -
2040	10	\$ -	\$ -
2041	11	\$ -	\$ -
2042	12	\$ -	\$ -
2043	13	\$ -	\$ -
2044	14	\$ -	\$ -
2045	15	\$ -	\$ -
2046	16	\$ -	\$ -
2047	17	\$ -	\$ -
<b>Total:</b>		\$ -	\$ 75,593,751.12

**Table D-6.3** Greeley Mobility Hub Design and Construction Cost

Year	Project Year	Undiscounted Construction Cost	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ 1,091,291.21
2026	-4	\$ -	\$ 7,437,846.75
2027	-3	\$ -	\$ 28,333,490.00
2028	-2	\$ -	\$ 27,468,200.99
2029	-1	\$ -	\$ 11,262,922.16
2030	0	\$ -	\$ -
2031	1	\$ -	\$ -
2032	2	\$ -	\$ -
2033	3	\$ -	\$ -
2034	4	\$ -	\$ -
2035	5	\$ -	\$ -
2036	6	\$ -	\$ -
2037	7	\$ -	\$ -
2038	8	\$ -	\$ -
2039	9	\$ -	\$ -
2040	10	\$ -	\$ -
2041	11	\$ -	\$ -
2042	12	\$ -	\$ -
2043	13	\$ -	\$ -
2044	14	\$ -	\$ -
2045	15	\$ -	\$ -
2046	16	\$ -	\$ -
2047	17	\$ -	\$ -
<b>Total:</b>		\$ -	\$ 75,593,751.12



Base Year For Discounting		2021	<b>Table D-6.4</b> Greeley Mobility Hub Design and Construction Cost	
Construction Discount Rate		3%	PV Construction Cost	
Year	Project Year	Analysis Period	Existing	Alternative
2021	-9	27	\$ -	\$ -
2022	-8	26	\$ -	\$ -
2023	-7	25	\$ -	\$ -
2024	-6	24	\$ -	\$ -
2025	-5	23	\$ -	\$ 965,841.80
2026	-4	22	\$ -	\$ 6,384,897.06
2027	-3	21	\$ -	\$ 23,591,093.98
2028	-2	20	\$ -	\$ 22,182,963.24
2029	-1	19	\$ -	\$ 8,822,298.76
2030	0	18	\$ -	\$ -
2031	1	17	\$ -	\$ -
2032	2	16	\$ -	\$ -
2033	3	15	\$ -	\$ -
2034	4	14	\$ -	\$ -
2035	5	13	\$ -	\$ -
2036	6	12	\$ -	\$ -
2037	7	11	\$ -	\$ -
2038	8	10	\$ -	\$ -
2039	9	9	\$ -	\$ -
2040	10	8	\$ -	\$ -
2041	11	7	\$ -	\$ -
2042	12	6	\$ -	\$ -
2043	13	5	\$ -	\$ -
2044	14	4	\$ -	\$ -
2045	15	3	\$ -	\$ -
2046	16	2	\$ -	\$ -
2047	17	1	\$ -	\$ -
<b>Total:</b>			\$ -	\$ 61,947,094.83

**Table D-6.5** Greeley Mobility Hub Yearly Construction Costs (Cost in 2027 Dollars)

Yearly Construction Cost									
Year	Engineering	ROW	Grading and Draining	Subbase/Base	Surfacing	Major Structures	Lighting/Signals	Other Costs	
2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2025	\$ 1,160,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2026	\$ 1,740,000.00	\$ 4,700,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,228,420.00	
2027	\$ 4,060,000.00	\$ -	\$ 4,621,500.00	\$ 4,556,640.00	\$ 1,478,700.00	\$ 5,796,000.00	\$ 4,749,600.00	\$ 3,071,050.00	
2028	\$ 3,480,000.00	\$ -	\$ 1,777,500.00	\$ 3,313,920.00	\$ 2,957,400.00	\$ 2,898,000.00	\$ 7,916,000.00	\$ 4,299,470.00	
2029	\$ 1,160,000.00	\$ -	\$ 711,000.00	\$ 414,240.00	\$ 492,900.00	\$ 966,000.00	\$ 3,166,400.00	\$ 3,685,260.00	
2030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2033	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2034	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2035	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2036	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2037	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2038	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2040	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2041	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2042	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2043	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2044	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2045	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2046	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2047	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
<b>Total:</b>	\$ 11,600,000.00	\$ 4,700,000.00	\$ 7,110,000.00	\$ 8,284,800.00	\$ 4,929,000.00	\$ 9,660,000.00	\$ 15,832,000.00	\$ 12,284,200.00	\$ 74,400,000.00

**Table D-7.1**

Greeley Mobility Hub Salvage Value

Salvage Year		2046		PV Salvage Value	
Year	Project Year	Analysis Period	Existing	Alternative	
2021	-9	27	\$ -	\$ -	-
2022	-8	26	\$ -	\$ -	-
2023	-7	25	\$ -	\$ -	-
2024	-6	24	\$ -	\$ -	-
2025	-5	23	\$ -	\$ -	-
2026	-4	22	\$ -	\$ 3,555,771.10	
2027	-3	21	\$ -	\$ 8,848,866.00	
2028	-2	20	\$ -	\$ 5,409,595.14	
2029	-1	19	\$ -	\$ 1,695,435.55	
2030	0	18	\$ -	\$ -	-
2031	1	17	\$ -	\$ -	-
2032	2	16	\$ -	\$ -	-
2033	3	15	\$ -	\$ -	-
2034	4	14	\$ -	\$ -	-
2035	5	13	\$ -	\$ -	-
2036	6	12	\$ -	\$ -	-
2037	7	11	\$ -	\$ -	-
2038	8	10	\$ -	\$ -	-
2039	9	9	\$ -	\$ -	-
2040	10	8	\$ -	\$ -	-
2041	11	7	\$ -	\$ -	-
2042	12	6	\$ -	\$ -	-
2043	13	5	\$ -	\$ -	-
2044	14	4	\$ -	\$ -	-
2045	15	3	\$ -	\$ -	-
2046	16	2	\$ -	\$ -	-
2047	17	1	\$ -	\$ -	-
<b>Total:</b>			\$ -	\$ 19,509,667.79	
Construction Discount Rate			3%	\$ 9,094,592.45	



**Table D-8.1** Greeley Mobility Hub Pedestrian Benefit

Year	Project Year	Pedestrian Benefit	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ -	\$ -
2028	-2	\$ -	\$ -
2029	-1	\$ -	\$ -
2030	0	\$ -	\$ -
2031	1	\$ -	\$ -
2032	2	\$ -	\$ -
2033	3	\$ -	\$ -
2034	4	\$ -	\$ -
2035	5	\$ -	\$ -
2036	6	\$ -	\$ -
2037	7	\$ -	\$ -
2038	8	\$ -	\$ -
2039	9	\$ -	\$ -
2040	10	\$ -	\$ -
2041	11	\$ -	\$ -
2042	12	\$ -	\$ -
2043	13	\$ -	\$ -
2044	14	\$ -	\$ -
2045	15	\$ -	\$ -
2046	16	\$ -	\$ -
2047	17	\$ -	\$ -
<b>Total:</b>		\$ -	\$ -

**Table D-8.2** Greeley Mobility Hub Pedestrian Benefit

Base Year For Discounting		2021	PV Pedestrian Benefit	
Pedestrian Facilities Discount Rate		3%	Existing	Alternative
Year	Project Year	Analysis Period	Existing	Alternative
2021	-9	27	\$ -	\$ -
2022	-8	26	\$ -	\$ -
2023	-7	25	\$ -	\$ -
2024	-6	24	\$ -	\$ -
2025	-5	23	\$ -	\$ -
2026	-4	22	\$ -	\$ -
2027	-3	21	\$ -	\$ -
2028	-2	20	\$ -	\$ -
2029	-1	19	\$ -	\$ -
2030	0	18	\$ -	\$ -
2031	1	17	\$ -	\$ -
2032	2	16	\$ -	\$ -
2033	3	15	\$ -	\$ -
2034	4	14	\$ -	\$ -
2035	5	13	\$ -	\$ -
2036	6	12	\$ -	\$ -
2037	7	11	\$ -	\$ -
2038	8	10	\$ -	\$ -
2039	9	9	\$ -	\$ -
2040	10	8	\$ -	\$ -
2041	11	7	\$ -	\$ -
2042	12	6	\$ -	\$ -
2043	13	5	\$ -	\$ -
2044	14	4	\$ -	\$ -
2045	15	3	\$ -	\$ -
2046	16	2	\$ -	\$ -
2047	17	1	\$ -	\$ -
<b>Total:</b>		\$ -	\$ -	\$ -

**Table D-9.1** Greeley Mobility Hub Health Benefit

Year	Project Year	Health Benefit	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ -	\$ -
2028	-2	\$ -	\$ -
2029	-1	\$ -	\$ -
2030	0	\$ -	\$ -
2031	1	\$ -	\$ -
2032	2	\$ -	\$ -
2033	3	\$ -	\$ -
2034	4	\$ -	\$ -
2035	5	\$ -	\$ -
2036	6	\$ -	\$ -
2037	7	\$ -	\$ -
2038	8	\$ -	\$ -
2039	9	\$ -	\$ -
2040	10	\$ -	\$ -
2041	11	\$ -	\$ -
2042	12	\$ -	\$ -
2043	13	\$ -	\$ -
2044	14	\$ -	\$ -
2045	15	\$ -	\$ -
2046	16	\$ -	\$ -
2047	17	\$ -	\$ -
<b>Total:</b>		\$ -	\$ -

**Table D-9.2** Greeley Mobility Hub Health Benefit

Base Year For Discounting		2021	PV Health Benefit	
Health Improvements Discount Rate		3%	Existing	Alternative
Year	Project Year	Analysis Period	Existing	Alternative
2021	-9	27	\$ -	\$ -
2022	-8	26	\$ -	\$ -
2023	-7	25	\$ -	\$ -
2024	-6	24	\$ -	\$ -
2025	-5	23	\$ -	\$ -
2026	-4	22	\$ -	\$ -
2027	-3	21	\$ -	\$ -
2028	-2	20	\$ -	\$ -
2029	-1	19	\$ -	\$ -
2030	0	18	\$ -	\$ -
2031	1	17	\$ -	\$ -
2032	2	16	\$ -	\$ -
2033	3	15	\$ -	\$ -
2034	4	14	\$ -	\$ -
2035	5	13	\$ -	\$ -
2036	6	12	\$ -	\$ -
2037	7	11	\$ -	\$ -
2038	8	10	\$ -	\$ -
2039	9	9	\$ -	\$ -
2040	10	8	\$ -	\$ -
2041	11	7	\$ -	\$ -
2042	12	6	\$ -	\$ -
2043	13	5	\$ -	\$ -
2044	14	4	\$ -	\$ -
2045	15	3	\$ -	\$ -
2046	16	2	\$ -	\$ -
2047	17	1	\$ -	\$ -
<b>Total:</b>		\$ -	\$ -	\$ -



**Table D-10.1** Greeley Mobility Hub Bicycling Benefit

Year	Project Year	Bicycle Benefit	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ -	\$ -
2028	-2	\$ -	\$ -
2029	-1	\$ -	\$ -
2030	0	\$ -	\$ -
2031	1	\$ -	\$ -
2032	2	\$ -	\$ -
2033	3	\$ -	\$ -
2034	4	\$ -	\$ -
2035	5	\$ -	\$ -
2036	6	\$ -	\$ -
2037	7	\$ -	\$ -
2038	8	\$ -	\$ -
2039	9	\$ -	\$ -
2040	10	\$ -	\$ -
2041	11	\$ -	\$ -
2042	12	\$ -	\$ -
2043	13	\$ -	\$ -
2044	14	\$ -	\$ -
2045	15	\$ -	\$ -
2046	16	\$ -	\$ -
2047	17	\$ -	\$ -
<b>Total:</b>		\$ -	\$ -

**Table D-10.2** Greeley Mobility Hub Bicycling Benefit

Base Year For Discounting		2021	PV Bicycle Benefit	
Cycling Facilities Discount Rate		3%	Existing	Alternative
Year	Project Year	Analysis Period	Existing	Alternative
2021	-9	27	\$ -	\$ -
2022	-8	26	\$ -	\$ -
2023	-7	25	\$ -	\$ -
2024	-6	24	\$ -	\$ -
2025	-5	23	\$ -	\$ -
2026	-4	22	\$ -	\$ -
2027	-3	21	\$ -	\$ -
2028	-2	20	\$ -	\$ -
2029	-1	19	\$ -	\$ -
2030	0	18	\$ -	\$ -
2031	1	17	\$ -	\$ -
2032	2	16	\$ -	\$ -
2033	3	15	\$ -	\$ -
2034	4	14	\$ -	\$ -
2035	5	13	\$ -	\$ -
2036	6	12	\$ -	\$ -
2037	7	11	\$ -	\$ -
2038	8	10	\$ -	\$ -
2039	9	9	\$ -	\$ -
2040	10	8	\$ -	\$ -
2041	11	7	\$ -	\$ -
2042	12	6	\$ -	\$ -
2043	13	5	\$ -	\$ -
2044	14	4	\$ -	\$ -
2045	15	3	\$ -	\$ -
2046	16	2	\$ -	\$ -
2047	17	1	\$ -	\$ -
<b>Total:</b>		\$ -	\$ -	\$ -

**Table D-11.1** Greeley Mobility Hub Transit Amenity Benefit

Year	Project Year	Bicycle Benefit	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ -	\$ -
2028	-2	\$ -	\$ -
2029	-1	\$ -	\$ -
2030	0	\$ -	\$ -
2031	1	\$ -	\$ -
2032	2	\$ -	\$ -
2033	3	\$ -	\$ -
2034	4	\$ -	\$ -
2035	5	\$ -	\$ -
2036	6	\$ -	\$ -
2037	7	\$ -	\$ -
2038	8	\$ -	\$ -
2039	9	\$ -	\$ -
2040	10	\$ -	\$ -
2041	11	\$ -	\$ -
2042	12	\$ -	\$ -
2043	13	\$ -	\$ -
2044	14	\$ -	\$ -
2045	15	\$ -	\$ -
2046	16	\$ -	\$ -
2047	17	\$ -	\$ -
<b>Total:</b>		\$ -	\$ -

**Table D-11.2** Greeley Mobility Hub Transit Amenity Benefit

Base Year For Discounting		2021	PV Bicycle Benefit	
Transit Amenity Discount Rate		3%	Existing	Alternative
Year	Project Year	Analysis Period	Existing	Alternative
2021	-9	27	\$ -	\$ -
2022	-8	26	\$ -	\$ -
2023	-7	25	\$ -	\$ -
2024	-6	24	\$ -	\$ -
2025	-5	23	\$ -	\$ -
2026	-4	22	\$ -	\$ -
2027	-3	21	\$ -	\$ -
2028	-2	20	\$ -	\$ -
2029	-1	19	\$ -	\$ -
2030	0	18	\$ -	\$ -
2031	1	17	\$ -	\$ -
2032	2	16	\$ -	\$ -
2033	3	15	\$ -	\$ -
2034	4	14	\$ -	\$ -
2035	5	13	\$ -	\$ -
2036	6	12	\$ -	\$ -
2037	7	11	\$ -	\$ -
2038	8	10	\$ -	\$ -
2039	9	9	\$ -	\$ -
2040	10	8	\$ -	\$ -
2041	11	7	\$ -	\$ -
2042	12	6	\$ -	\$ -
2043	13	5	\$ -	\$ -
2044	14	4	\$ -	\$ -
2045	15	3	\$ -	\$ -
2046	16	2	\$ -	\$ -
2047	17	1	\$ -	\$ -
<b>Total:</b>		\$ -	\$ -	\$ -

**Table D-12.1** Greeley Mobility Hub Public Transit Travel Time Cost

Year	Project Year	Public Transit Travel Time Cost	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ -	\$ -
2028	-2	\$ -	\$ -
2029	-1	\$ -	\$ -
2030	0	\$ -	\$ -
2031	1	\$ -	\$ -
2032	2	\$ -	\$ -
2033	3	\$ -	\$ -
2034	4	\$ -	\$ -
2035	5	\$ -	\$ -
2036	6	\$ -	\$ -
2037	7	\$ -	\$ -
2038	8	\$ -	\$ -
2039	9	\$ -	\$ -
2040	10	\$ -	\$ -
2041	11	\$ -	\$ -
2042	12	\$ -	\$ -
2043	13	\$ -	\$ -
2044	14	\$ -	\$ -
2045	15	\$ -	\$ -
2046	16	\$ -	\$ -
2047	17	\$ -	\$ -
<b>Total:</b>		\$ -	\$ -

**Table D-12.2** Greeley Mobility Hub Public Transit Travel Time Cost

Year	Project Year	Undiscounted Public Transit Travel Time Cost	
		Existing	Alternative
2021	-9	\$ -	\$ -
2022	-8	\$ -	\$ -
2023	-7	\$ -	\$ -
2024	-6	\$ -	\$ -
2025	-5	\$ -	\$ -
2026	-4	\$ -	\$ -
2027	-3	\$ -	\$ -
2028	-2	\$ -	\$ -
2029	-1	\$ -	\$ -
2030	0	\$ -	\$ -
2031	1	\$ -	\$ -
2032	2	\$ -	\$ -
2033	3	\$ -	\$ -
2034	4	\$ -	\$ -
2035	5	\$ -	\$ -
2036	6	\$ -	\$ -
2037	7	\$ -	\$ -
2038	8	\$ -	\$ -
2039	9	\$ -	\$ -
2040	10	\$ -	\$ -
2041	11	\$ -	\$ -
2042	12	\$ -	\$ -
2043	13	\$ -	\$ -
2044	14	\$ -	\$ -
2045	15	\$ -	\$ -
2046	16	\$ -	\$ -
2047	17	\$ -	\$ -
<b>Total:</b>		\$ -	\$ -



Base Year For Discounting		2021	<b>Table D-12.3</b> Greeley Mobility Hub Public Transit Travel Time Cost		
Public Transit Travel Time Discount Rate		3%	PV Public Transit Travel Time Cost		
Year	Project Year	Analysis Period	Existing	Alternative	
2021	-9	27	\$ -	\$ -	-
2022	-8	26	\$ -	\$ -	-
2023	-7	25	\$ -	\$ -	-
2024	-6	24	\$ -	\$ -	-
2025	-5	23	\$ -	\$ -	-
2026	-4	22	\$ -	\$ -	-
2027	-3	21	\$ -	\$ -	-
2028	-2	20	\$ -	\$ -	-
2029	-1	19	\$ -	\$ -	-
2030	0	18	\$ -	\$ -	-
2031	1	17	\$ -	\$ -	-
2032	2	16	\$ -	\$ -	-
2033	3	15	\$ -	\$ -	-
2034	4	14	\$ -	\$ -	-
2035	5	13	\$ -	\$ -	-
2036	6	12	\$ -	\$ -	-
2037	7	11	\$ -	\$ -	-
2038	8	10	\$ -	\$ -	-
2039	9	9	\$ -	\$ -	-
2040	10	8	\$ -	\$ -	-
2041	11	7	\$ -	\$ -	-
2042	12	6	\$ -	\$ -	-
2043	13	5	\$ -	\$ -	-
2044	14	4	\$ -	\$ -	-
2045	15	3	\$ -	\$ -	-
2046	16	2	\$ -	\$ -	-
2047	17	1	\$ -	\$ -	-
<b>Total:</b>			\$ -	\$ -	-
			\$		-