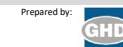


Eureka Broadway Multimodal Corridor Plan



PROJECT AREA - BROADWAY CORRIDOR													2/8/2021
Prj Area No.	PROJECT DESCRIPTION - Limits (From-To) / Intersection			Construction Cost	Roadway Contingency	Right-of-Way	Preliminary Assessment and Environmental Review (PA&ED)	Including in Support Costs			TOTAL PROJECT COSTS (Per Location)	TOTAL PROJECT COSTS	
								Plans, Specifications and Estimates (PS&E)	Construction Support	Right-of-Way Support			Support Costs
1	Southern Section (Herrick to Truesdale)												
R1	Class I Trail - South Connect	Herrick Ave	K-Mart Entrance	\$495,600	\$297,360	\$220,000	\$118,900	\$158,600	\$79,300	\$79,300	\$436,100	\$1,450,000	
R2	Broadway (Sidewalk)	Herrick Ave	K-Mart Entrance	\$283,500	\$170,100	\$40,000	\$68,000	\$90,700	\$45,400	\$45,400	\$249,500	\$740,000	
R3	Broadway	Herrick Ave	K-Mart Entrance	\$456,600	\$273,960	\$0	\$109,600	\$146,100	\$73,100	\$73,100	\$401,900	\$1,130,000	
R4a	Broadway	K-Mart Entrance	Truesdale St	\$2,875,800	\$1,725,480	\$0	\$690,200	\$920,300	\$460,100	\$460,100	\$2,530,700	\$7,130,000	
R4b	Broadway	K-Mart Entrance	Truesdale St	\$1,400,700	\$840,420	\$0	\$336,200	\$448,200	\$224,100	\$224,100	\$1,232,600	\$3,470,000	
R5	Broadway (ITS)	Herrick Ave	Truesdale St	\$306,400	\$183,840	\$0	\$73,500	\$98,000	\$49,000	\$49,000	\$269,500	\$760,000	
I1	Broadway	@ K-Mart Entrance		\$450,000	\$270,000	\$0	\$108,000	\$144,000	\$72,000	\$72,000	\$396,000	\$1,120,000	
I2	Broadway	@ Pierson		\$450,000	\$270,000	\$0	\$108,000	\$144,000	\$72,000	\$72,000	\$396,000	\$1,120,000	
I3	Broadway	@ McCullens Ave		\$450,000	\$270,000	\$0	\$108,000	\$144,000	\$72,000	\$72,000	\$396,000	\$1,120,000	
TOTAL				\$7,168,600	\$4,301,160	\$260,000	\$1,720,400	\$2,293,900	\$1,147,000	\$1,147,000	\$6,308,300	\$18,040,000	
2	Middle Section (Truesdale to Hawthorn)												
R6	Broadway	Truesdale St	Mall North Entrance	\$1,918,500	\$1,151,100	\$0	\$460,400	\$613,900	\$307,000	\$307,000	\$1,688,300	\$4,760,000	
R7	Broadway	Mall North Entrance	Harris St	\$454,300	\$272,580	\$0	\$109,000	\$145,400	\$72,700	\$72,700	\$399,800	\$1,130,000	
R8a	Broadway	Mall North Entrance	Couplet Split	\$3,306,300	\$1,983,780	\$0	\$793,500	\$1,058,000	\$529,000	\$529,000	\$2,909,500	\$8,200,000	
R8b	Broadway	Mall North Entrance	Couplet Split	\$3,755,600	\$2,253,360	\$0	\$901,300	\$1,201,800	\$600,900	\$600,900	\$3,304,900	\$9,310,000	
R9a	Broadway	Couplet Split	Hawthorn St	\$563,400	\$338,040	\$0	\$135,200	\$180,300	\$90,100	\$90,100	\$495,700	\$1,400,000	
R9b	Broadway	Couplet Split	Hawthorn St	\$457,000	\$274,200	\$0	\$109,700	\$146,200	\$73,100	\$73,100	\$402,100	\$1,130,000	
R10	Broadway (ITS)	Truesdale St	Hawthorn St	\$384,000	\$230,400	\$0	\$92,200	\$122,900	\$61,400	\$61,400	\$337,900	\$950,000	
R11	US 101 SB Southern Couplet	Mall North Entrance	Couplet Split	\$13,027,500	\$7,816,500	\$1,330,000	\$3,126,600	\$4,168,800	\$2,084,400	\$2,084,400	\$11,464,200	\$33,640,000	
R12	Vigo St	Broadway	US 101 SB Couplet	\$437,000	\$262,200	\$160,000	\$104,900	\$139,800	\$69,900	\$69,900	\$384,500	\$1,240,000	
R13	Henderson St	Broadway	US 101 SB Couplet	\$300,000	\$180,000	\$90,000	\$72,000	\$96,000	\$48,000	\$48,000	\$264,000	\$830,000	
R14	Bayshore Way	Broadway	US 101 SB Couplet	\$420,400	\$252,240	\$150,000	\$100,900	\$134,500	\$67,300	\$67,300	\$370,000	\$1,190,000	
R15	Couplet Join Link	Broadway	US 101 SB Couplet	\$515,100	\$309,060	\$160,000	\$123,800	\$164,800	\$82,400	\$82,400	\$453,200	\$1,440,000	
I4	Broadway	@ Truesdale St		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
I5a	US 101 SB Southern Couplet	@ North Mall Entrance		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
I5b	Broadway	@ Harris St		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
I6	Broadway	@ Bayshore Way		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
I7	Broadway	@ Henderson St		\$250,000	\$150,000	\$0	\$60,000	\$80,000	\$40,000	\$40,000	\$220,000	\$620,000	
I8	Broadway	@ Vigo St		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
I9	US 101 SB Southern Couplet	@ Couplet Split		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
I10	US 101 SB Southern Couplet	@ Bayshore Way		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
I11	US 101 SB Southern Couplet	@ Henderson St		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
I12	US 101 SB Southern Couplet	@ Vigo St		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
TOTAL				\$31,189,100	\$18,713,460	\$1,890,000	\$7,485,300	\$9,980,400	\$4,990,200	\$4,990,200	\$27,446,100	\$79,250,000	
3	Northern Section (Hawthorn to 4th St)												
R16	Broadway	Hawthorn St	Couplet Join	\$632,500	\$379,500	\$0	\$151,800	\$202,400	\$101,200	\$101,200	\$556,600	\$1,570,000	
R17a	Broadway	Couplet Join	Wabash Ave	\$420,800	\$252,480	\$0	\$101,000	\$134,700	\$67,300	\$67,300	\$370,300	\$1,040,000	
R17b	Broadway	Couplet Join	Wabash Ave	\$253,600	\$152,160	\$0	\$60,900	\$81,200	\$40,600	\$40,600	\$223,300	\$630,000	
R18	Broadway	Wabash Ave	n/o 15th St	\$737,100	\$442,260	\$0	\$176,900	\$235,900	\$117,900	\$117,900	\$648,600	\$1,830,000	
R19	Broadway	n/o 15th St	Commercial St	\$2,392,900	\$1,435,740	\$0	\$574,300	\$765,700	\$382,900	\$382,900	\$2,105,800	\$5,930,000	
R20	Broadway	Commercial St	5th St	\$278,500	\$167,100	\$0	\$66,800	\$89,100	\$44,600	\$44,600	\$245,100	\$690,000	
R21	Koster (US 101 SB)	Couplet Join	Del Norte	\$180,300	\$108,180	\$0	\$43,300	\$57,700	\$28,800	\$28,800	\$158,600	\$450,000	
R22	Koster (US 101 SB)	Washington St	Washington St	\$3,406,200	\$2,043,720	\$0	\$817,500	\$1,090,000	\$545,000	\$545,000	\$2,997,500	\$8,450,000	
R23	US 101 SB (4th St Extension)	Broadway St	Washington St	\$8,562,800	\$5,137,680	\$850,000	\$2,055,100	\$2,740,100	\$1,370,000	\$1,370,000	\$7,535,200	\$22,090,000	
R24	Class I Trail - North Connect	Broadway St	Waterfront Dr	\$738,300	\$442,980	\$350,000	\$177,200	\$236,300	\$118,100	\$118,100	\$649,700	\$2,180,000	
R25	Broadway	Hawthorn St	5th St	\$215,700	\$129,420	\$0	\$51,800	\$69,000	\$34,500	\$34,500	\$189,800	\$530,000	
R26	Commercial St Extension	Broadway (US 101 NB)	Koster St (US 101 SB)	\$972,700	\$583,620	\$240,000	\$233,400	\$311,300	\$155,600	\$155,600	\$855,900	\$2,650,000	
I13	Broadway	@ Hawthorn St		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
I14	Broadway	@ Wabash Ave		\$250,000	\$150,000	\$0	\$60,000	\$80,000	\$40,000	\$40,000	\$220,000	\$620,000	
I15	Broadway	@ 15th St		\$150,000	\$90,000	\$0	\$36,000	\$48,000	\$24,000	\$24,000	\$132,000	\$370,000	
I16	Broadway	@ 14th St		\$450,000	\$270,000	\$0	\$108,000	\$144,000	\$72,000	\$72,000	\$396,000	\$1,120,000	
I23	Broadway	@ Washington St		\$450,000	\$270,000	\$0	\$108,000	\$144,000	\$72,000	\$72,000	\$396,000	\$1,120,000	
I17	Koster (US 101 SB)	@ Washington St		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
I18	Koster (US 101 SB)	@ Clark St		\$150,000	\$90,000	\$0	\$36,000	\$48,000	\$24,000	\$24,000	\$132,000	\$370,000	
I19	Koster (US 101 SB)	@ Cedar St		\$150,000	\$90,000	\$0	\$36,000	\$48,000	\$24,000	\$24,000	\$132,000	\$370,000	
I20	Koster (US 101 SB)	@ 14th St		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
I21	Koster (US 101 SB)	@ 15th St		\$50,000	\$30,000	\$0	\$12,000	\$16,000	\$8,000	\$8,000	\$44,000	\$120,000	
I22	Koster (US 101 SB)	@ Wabash Ave		\$600,000	\$360,000	\$0	\$144,000	\$192,000	\$96,000	\$96,000	\$528,000	\$1,490,000	
TOTAL				\$22,841,400	\$13,704,840	\$1,440,000	\$5,482,000	\$7,309,400	\$3,654,500	\$3,654,500	\$20,100,400	\$58,090,000	
TOTAL PROJECT COSTS (Rounded)												\$155,380,000	

- Notes:
- 1) A 40% contingency has been applied for these preliminary concepts (Typically a 30%-50% contingency is used by Caltrans when cost estimating in the Pre-PSR phase per Caltrans Cost Estimating Guidelines).
 - 2) Support Costs estimated at 35% - includes PA&ED, PS&E, R/W Support, and Construction Support
 - 3) Existing R/W based on County GIS data.
 - 4) Costs associated with environmental mitigation and remediation are included in total project costs.