PURPOSE OF AMENDMENT

This document is an amendment to the Mesa County 2030 Transit Element dated August 13, 2003. The purpose of the Amendment is to update the Transit Element to meet current Colorado Department of Transportation (CDOT) Guidelines for Regional Transportation Plan. The State Transportation Plan is being updated by CDOT and all Transportation Planning Regions are in the process of either preparing or updating their transportation plans. The primary changes are to update all costs to 2005 dollars and to reflect future costs in constant dollars. Funding from Federal Transit Administration sources has been limited to the control total developed by CDOT for the fiscally-constrained plan.

AMENDED PLAN

Attached are revised tables from the 2030 Transit Element. These tables reflect the changes in the preferred and fiscally-constrained plans. These tables replace the corresponding tables in the 2030 Transit Element following adoption by the Mesa County Regional Transportation Planning Office. Table XII-2 presents the Long-Range Preferred Plan. The Long-Range Fiscally-Constrained Plan is presented in Table XII-3. The Short-Range Plan is presented in Table XIII-2.

Grand Valley Transit must increase the level of paratransit service based on identified needs and review of the service by the Federal Transit Administration. This is planned for implementation in 2012. The control total for funding from FTA Section 5307 is significantly less than the actual funding received for 2004 and projected for future years. The anticipated FTA funding, not reflected in Tables XII-2 and XIII-2, would provide additional funding to reduce or even eliminate the deficits shown in Table XII-2. No other new services are included in the Fiscally-Constrained Plan.

	TABLE XII-2: Mesa County	Long-Range	Financially-	Unconstraine	ed Preferred	Transit Plan		
Proj. #	Description	Year 2005 Annual Cost	2006-2010 Cumulative Cost	2011-2015 Cumulative Cost	2016-2020 Cumulative Cost	2021-2025 Cumulative Cost	2026-2030 Cumulative Cost	25-Year Cumulative Cost
Grand \	/alley Transit Projects							
1	Low-Floor Replacement Buses	\$238,000	\$476,000	\$0	\$1,428,000	\$0	\$1,190,000	\$3,094,000
2	Cutaway Van Replacement Buses	\$65,000	\$780,000	\$845,000	\$845,000	\$845,000	\$390,000	\$3,705,000
3	Operating Cost (Maintain Existing Service)	\$2,197,000	\$10,985,000	\$10,985,000	\$10,985,000	\$10,985,000	\$10,985,000	\$54,925,000
4	Consolidate GVT & School Specialized Transportation	\$629,377	\$3,146,884	\$3,146,884	\$3,146,884	\$3,146,884	\$3,146,884	\$15,734,420
5	Consolidate GVT & Middle/High School Transportation	\$296,275	\$1,481,376	\$1,481,376	\$1,481,376	\$1,481,376	\$1,481,376	\$7,406,880
6	Extend Service Until 8:15 P.M.	\$92,934	\$464,672	\$464,672	\$464,672	\$464,672	\$464,672	\$2,323,360
7	Double Frequency on All Routes	\$1,065,730	\$5,328,648	\$5,328,648	\$5,328,648	\$5,328,648	\$5,328,648	\$26,643,240
8	Double Peak Period Frequency on All Routes	\$395,252	\$1,976,260	\$1,976,260	\$1,976,260	\$1,976,260	\$1,976,260	\$9,881,300
9	Double Frequency on Routes 5, 7 & 9, All-Day	\$377,728	\$1,888,640	\$1,888,640	\$1,888,640	\$1,888,640	\$1,888,640	\$9,443,200
10	Double Peak-Period Frequency on Routes 5, 7 & 9	\$140,171	\$700,856	\$700,856	\$700,856	\$700,856	\$700,856	\$3,504,280
11	Implement Sunday Service	\$172,942	\$864,708	\$864,708	\$864,708	\$864,708	\$864,708	\$4,323,540
12	Express Service Between East and West Transfer Centers	\$1,695	\$8,476	\$8,476	\$8,476	\$8,476	\$8,476	\$42,380
13	Revise Route 5 to Serve Mesa Mall	\$4,150	\$20,748	\$20,748	\$20,748	\$20,748	\$20,748	\$103,740
14	Weekday and Saturday Redlands Fixed-Route Service	\$139,287	\$696,436	\$696,436	\$696,436	\$696,436	\$696,436	\$3,482,180
15	Twice-Weekly Lifeline Redlands Service	\$12,938	\$64,688	\$64,688	\$64,688	\$64,688	\$64,688	\$323,440
16	Eliminate Route 2 Patterson Avenue	(\$81,734)	(\$408,668)	(\$408,668)	(\$408,668)	(\$408,668)	(\$408,668)	(\$2,043,340)
17	Eliminate Route 3 Orchard Avenue	(\$78,884)	(\$394,420)	(\$394,420)	(\$394,420)	(\$394,420)	(\$394,420)	(\$1,972,100)
18	Eliminate Route 8 Fruita	(\$89,690)	(\$448,448)	(\$448,448)	(\$448,448)	(\$448,448)	(\$448,448)	(\$2,242,240)
19	Interline Route 3 and Route 8, Using One Bus	(\$87,766)	(\$438,828)	(\$438,828)	(\$438,828)	(\$438,828)	(\$438,828)	(\$2,194,140)
20	Eliminate Saturday Service	(\$168,407)	(\$842,036)	(\$842,036)	(\$842,036)	(\$842,036)	(\$842,036)	(\$4,210,180)
21	Provide Additional Paratransit Service	\$114,577	\$572,884	\$572,884	\$572,884	\$572,884	\$572,884	\$2,864,420
22	Provide Commuter Service on Routes 4 & 8	(\$56,035)	(\$280,176)	(\$280,176)	(\$280,176)	(\$280,176)	(\$280,176)	(\$1,400,880)
23	Provide Route Deviation Service on Routes 4 & 8	\$1,518	\$7,592	\$7,592	\$7,592	\$7,592	\$7,592	\$37,960
24	Construction of a Long-Term Ops/Maint. Facility	\$1,855,162	\$0	\$0	\$0	\$0	\$1,855,162	\$1,855,162
25	Construction of a Long-Term Transit Center	\$937,976	\$0	\$0	\$0	\$0	\$937,976	\$937,976
26	Install Bike Racks at Transfer Points	\$6,000	\$0	\$6,000	\$0	\$6,000	\$0	\$12,000
27	AVL Technology	\$541,174	\$0	\$0	\$0	\$0	\$541,174	\$541,174
Other P	roviders' Projects							
28	Debeque/Collbran Senior Van Replacement	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$325,000
29	Family Health West Van Replacement	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$325,000
30	Mesa Devlopmental Service Van Replacement	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$325,000

TABLE XII-3: Mesa County Long-Range Transit Element (Page 1 of 2)															
GVT Expenses	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	14-Year Total
Continue Existing Services	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$30,766,540
Provide Additional Paratransit Service	\$0	\$0	\$0	\$0	\$0	\$0	\$150,500	\$150,500	\$150,500	\$150,500	\$150,500	\$150,500	\$150,500	\$150,500	\$1,204,000
Improvements to Coronado Plaza	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Floor Bus Purchases (Assume 12-Year Life)															
Number of Units	1	1	0	0	0	0	0	0	0	0	2	2	1	1	8
Total Cost	\$238,000	\$238,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$476,000	\$476,000	\$238,000	\$238,000	\$1,904,000
Minibus Purchases (Assume 5-Year Life)															
Number of Units	0	6	6	0	0	0	7	6	0	0	0	7	6	0	38
Total Cost	\$0	\$390,000	\$390,000	\$0	\$0	\$0	\$455,000	\$390,000	\$0	\$0	\$0	\$455,000	\$390,000	\$0	\$2,470,000
Subtotal	\$2,435,610	\$2,825,610	\$2,587,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,803,110	\$2,738,110	\$2,348,110	\$2,348,110	\$2,824,110	\$3,279,110	\$2,976,110	\$2,586,110	\$36,344,540
GVT Funding Program Description (1)															
General Fund Appropriations ⁽²⁾	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$13,858,726
Additional Local Contribution ⁽³⁾	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$700,000
Mesa State College	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$721,000
Advertising	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$582,400
Passenger Fares	\$167,250	\$170,540	\$173,900	\$177,330	\$180,820	\$184,380	\$188,380	\$192,470	\$196,650	\$200,920	\$205,280	\$209,650	\$214,120	\$218,680	\$2,680,370
FTA Section 5307 Urbanized Area Program	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$11,075,652
FTA Section 5309 Capital Program	\$190,400	\$502,400	\$312,000	\$0	\$0	\$0	\$364,000	\$312,000	\$0	\$0	\$380,800	\$744,800	\$502,400	\$190,400	\$3,499,200
FTA Section 5311 Nonurbanized Area Program	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$391,902
FTA Section 3037 JARC Program Funds	\$103,500	\$103,500	\$103,500	\$103,500	\$103,500	\$103,500	\$103,500	\$103,500	\$103,500	\$103,500	\$103,500	\$103,500	\$103,500	\$103,500	\$1,449,000
Subtotal	\$2,413,270	\$2,728,560	\$2,541,520	\$2,232,950	\$2,236,440	\$2,240,000	\$2,608,000	\$2,560,090	\$2,252,270	\$2,256,540	\$2,641,700	\$3,010,070	\$2,772,140	\$2,464,700	\$34,958,250
GVT Surplus/Deficit	(\$22,340)	(\$97,050)	(\$46,090)	\$35,340	\$38,830	\$42,390	(\$195,110)	(\$178,020)	(\$95,840)	(\$91,570)	(\$182,410)	(\$269,040)	(\$203,970)	(\$121,410)	
GVT Cumulative Surplus	(\$12,484)	(\$109,534)	(\$155,624)	(\$120,284)	(\$81,454)	(\$39,064)	(\$234,174)	(\$412,194)	(\$508,034)	(\$599,604)	(\$782,014)	(\$1,051,054)	(\$1,255,024)	(\$1,376,434)	
Other Mesa County Providers' Projects ⁽⁴⁾															
Debeque/Collbran Senior Replacement Van	\$0	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$130,000
Family Health West Replacement Van	\$0	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$130,000
Mesa Development Services Replacement Van	\$0	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$130,000
Subtotal	\$0	\$0	\$0	\$0	\$195,000	\$0	\$0	\$0	\$0	\$195,000	\$0	\$0	\$0	\$0	\$390,000
FTA Section 5310 Capital Program	\$0	\$0	\$0	\$0	\$156,000	\$0	\$0	\$0	\$0	\$156,000	\$0	\$0	\$0	\$0	\$312,000
Local Funding	\$0	\$0	\$0	\$0	\$39,000	\$0	\$0	\$0	\$0	\$39,000	\$0	\$0	\$0	\$0	\$78,000
Subtotal	\$0	\$0	\$0	\$0	\$195,000	\$0	\$0	\$0	\$0	\$195,000	\$0	\$0	\$0	\$0	\$390,000

Note 1: All costs and revenues are in 2005 dollars

Note 2: The existing interlocal agreement includes contributions from Mesa County, and the cities of Grand Junction, Fruita and Palisade; the current agreement expires in 2005.

Note 3: An additional local contribution will be required from the member jurisdictions to make the local match required for purchase of replacement buses and stabilize the 25 year operations plan.

Note 4: The other providers' van replacement projects will be funded 80 percent by FTA Section 5310 funds and 20 percent local agency funds

GVT Expenses	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	LRTE 25-Year Total
Continue Existing Services	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$54,940,250
Provide Additional Paratransit Service	\$150,500	\$150,500	\$150,500	\$150,500	\$150,500	\$150,500	\$150,500	\$150,500	\$150,500	\$150,500	\$150,500	\$2,859,500
Improvements to Coronado Plaza	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Low-Floor Bus Purchases (Assume 12-Year Life)												
Number of Units	1	0	0	0	0	0	0	0	2	2	1	14
Total Cost	\$238,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$476,000	\$476,000	\$238,000	\$3,332,000
Minibus Purchases (Assume 5-Year Life)												
Number of Units	0	0	7	6	0	0	0	7	6	0	0	64
Total Cost	\$0	\$0	\$455,000	\$390,000	\$0	\$0	\$0	\$455,000	\$390,000	\$0	\$0	\$4,160,000
Subtotal	\$2,586,110	\$2,348,110	\$2,803,110	\$2,738,110	\$2,348,110	\$2,348,110	\$2,348,110	\$2,803,110	\$3,214,110	\$2,824,110	\$2,586,110	\$65,291,750
GVT Funding Program Description ⁽¹⁾												
General Fund Appropriations ⁽²⁾	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$24,747,725
Additional Local Contribution (3)	\$50,000	\$52,000	\$54,080	\$56,240	\$58,490	\$60,830	\$63,260	\$65,790	\$68,420	\$71,160	\$74,010	\$1,374,280
Mesa State College	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$1,287,500
Advertising	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$1,040,000
Passenger Fares	\$223,340	\$228,100	\$232,960	\$237,920	\$242,990	\$248,170	\$253,460	\$258,860	\$264,380	\$270,010	\$275,760	\$5,416,320
FTA Section 5307 Urbanized Area Program	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$19,777,950
FTA Section 5309 Capital Program	\$190,400	\$0	\$364,000	\$312,000	\$0	\$0	\$0	\$364,000	\$692,800	\$380,800	\$190,400	\$5,993,600
FTA Section 5311 Nonurbanized Area Program	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$699,825
FTA Section 3037 JARC Program Funds	\$103,500	\$107,120	\$110,870	\$114,750	\$118,770	\$122,930	\$127,230	\$131,680	\$136,290	\$141,060	\$146,000	\$2,809,200
Subtotal	\$2,469,360	\$2,289,340	\$2,664,030	\$2,623,030	\$2,322,370	\$2,334,050	\$2,346,070	\$2,722,450	\$3,064,010	\$2,765,150	\$2,588,290	\$63,146,400
GVT Surplus/Deficit	(\$116,750)	(\$58,770)	(\$139,080)	(\$115,080)	(\$25,740)	(\$14,060)	(\$2,040)	(\$80,660)	(\$150,100)	(\$58,960)	\$2,180	
GVT Cumulative Surplus	(\$1,493,184)	(\$1,551,954)	(\$1,691,034)	(\$1,806,114)	(\$1,831,854)	(\$1,845,914)	(\$1,847,954)	(\$1,928,614)	(\$2,078,714)	(\$2,137,674)	(\$2,135,494)	
Other Mesa County Providers' Projects (4)												
Debeque/Collbran Senior Replacement Van	\$65,000	\$0	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$65,000	\$325,000
Family Health West Replacement Van	\$65,000	\$0	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$65,000	\$325,000
Mesa Development Services Replacement Van	\$65,000	\$0	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0	\$65,000	\$325,000
Subtotal	\$195,000	\$0	\$0	\$0	\$0	\$195,000	\$0	\$0	\$0	\$0	\$195,000	\$975,000
FTA Section 5310 Capital Program	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$372,000
Local Funding	\$135,000	\$0	\$0	\$0	\$0	\$195,000	\$0	\$0	\$0	\$0	\$195,000	\$603,000
Subtotal	\$195,000	\$0	\$0	\$0	\$0	\$195,000	\$0	\$0	\$0	\$0	\$195,000	\$975,000

GVT Expenses	2006	2007	2008	2009	2010	2011	6-Year Total
•						-	
Continue Existing Services	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$2,197,610	\$15,298,75
Improvements to Coronado Plaza	\$0	\$0	\$0	\$0	\$0	\$0	\$25,00
Low-Floor Bus Purchases (Assume 12-Year Life)							
Number of Units	1	1	0	0	0	0	
Total Cost	\$238,000	\$238,000	\$0	\$0	\$0	\$0	\$1,171,55
Minibus Purchases (Assume 5-Year Life)							
Number of Units		6	6	0	0	0	1
Total Cost	\$0	\$390,000	\$390,000	\$0	\$0	\$0	\$780,00
Subtotal	\$2,435,610	\$2,825,610	\$2,587,610	\$2,197,610	\$2,197,610	\$2,348,150	\$17,275,30
GVT Funding Program Description							
General Fund Appropriations ⁽¹⁾	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$989,909	\$6,891,29
Additional Local Contribution (2)	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,00
Mesa State College	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$51,500	\$359,00
Advertising	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$41,600	\$289,60
Passenger Fares ⁽⁴⁾	\$167,250	\$170,540	\$173,900	\$177,330	\$180,820	\$184,380	\$1,102,09
FTA Section 5307 Urbanized Area Program	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$791,118	\$5,715,87
FTA Section 5309 Capital Program	\$190,400	\$502,400	\$312,000	\$0	\$0	\$0	\$1,561,24
FTA Section 5311 Nonurbanized Area Program	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$27,993	\$282,41
FTA Section 3037 JARC Program Funds	\$103,500	\$103,500	\$103,500	\$103,500	\$103,500	\$103,500	\$721,00
Subtotal	\$2,413,270	\$2,728,560	\$2,541,520	\$2,232,950	\$2,236,440	\$2,240,000	\$17,172,50
GVT Surplus/Deficit	(\$22,340)	(\$97,050)	(\$46,090)	\$35,340	\$38,830	\$42,390	
GVT Cumulative Surplus	(\$12,484)	(\$109,534)	(\$155,624)	(\$120,284)	(\$81,454)	(\$39,064)	
Other Mesa County Providers' Projects (4)							
Debeque/Collbran Senior Replacement Van	\$0	\$0	\$0	\$0	\$65,000	\$0	\$154,36
Family Health West Replacement Van	\$0	\$0	\$0	\$0	\$65,000	\$0	\$154,36
Mesa Development Services Replacement Van	\$0	\$0	\$0	\$0	\$65,000	\$0	\$154,36
Subtotal							
FTA Section 5310 Capital Program	\$0	\$0	\$0	\$0	\$156,000	\$0	\$156,00
Local Funding	\$0	\$0	\$0	\$0	\$39,000	\$0	\$39,00
Subtotal	\$0	\$0	\$0	\$0	\$195,000	\$0	\$195,00

Note 1: The existing interlocal agreement includes contributions from Mesa County, and the cities of Grand Junction, Fruita and Palisade; the current agreement expires in 2005. Note 2: An additional local contribution will be required from the member jurisdictions to make the local match required for purchase of replacement buses and stabilize the 27 year operations plan.

Note 3: For the purposes of this analysis, it is assumed that ridership and farebox revenues will increase by the anticipated annual growth in population .

Note 4: The other providers' van replacement projects will be funded 80 percent by FTA Section 5310 funds and 20 percent local agency funds