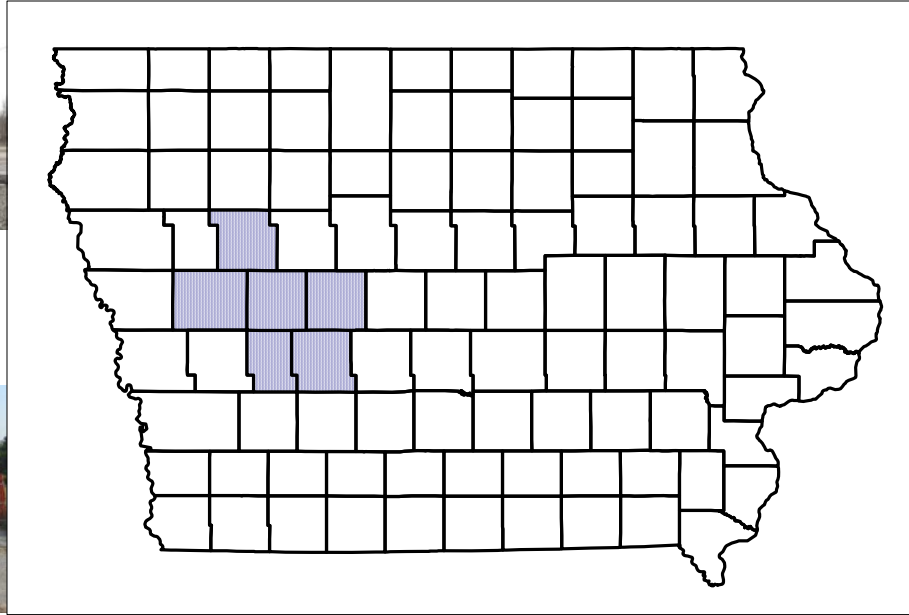


Region XII Planning Affiliation

2010-2013 Transportation Improvement Program



Approved 7-9-2009

2010-2013 Transportation Program Executive Summary

The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users, known as SAFETEA-LU, which was signed into law Aug. 10, 2005 (Public Law 109-59). This Act follows nearly two years of apportionment extensions to TEA-21 (12 extensions in all). Fiscal year 2004 was completed during the extensions; therefore, the final act is a five-year bill covering fiscal years 2005 through 2009.

Part of the requirements of SAFETEA-LU is the development of a 4-year Transportation Improvement Program (TIP). As with the previous transportation funding programs, if funding allocations do not reach these levels, there will need to be cuts in the dollar amounts programmed in this TIP.

Projects are shown in year of expenditure funding that have been estimated for natural inflation of costs.

Surface Transportation Program (STP) Element

RPA XII is targeted to receive approximately \$1,700,000 for regional Surface Transportation Projects annually.

The 2010-2013 STP Element is comprised of 15 projects, totaling \$27,094,000. These projects will receive \$6,637,000 in RPA 12 funds to assist with the completion of these projects. This RPA funding is comprised of STP targets for 2009-2012 and carry-over funds from previous program years.

Region XII COG receives funding for transportation planning from STP funds. This amount is projected operating needs for basic SAFETEA-LU delivery. The Region XII COG entry on the Transit spreadsheet is separate from the STP figures and should be interpreted as such.

National Highway System (NHS) Element

The National Highway System (NHS) in the region is comprised of US Highways 20, 30 and 71. The NHS Element is developed and proposed by the Iowa Department of Transportation and is included for informational purposes. The NHS element includes \$86,488,000 worth of projects that include bridge replacements and repairs and right of way acquisition. None of the projects are proposed to receive Regional STP funds.

Bridge Element

Forty-three bridge projects are shown in the TIP. These bridge projects are estimated to cost \$18,767,000; and include \$14,159,000 in federal bridge funds.

Enhancement Element

RPA XII is targeted to receive approximately \$122,000 per year for regional transportation enhancements. The 2010-2013 Enhancement element includes a scenic and landscape projects, 4 recreational trail projects and a regional Safe Routes to Schools Planning Project. Regional enhancement funding amounts consist of target amounts for 2010-2013 and carryover funds from previous years.

It should be noted that projects in the Enhancement element are subject to FHWA approval to receive funding. This determination will generally be known after the review of a concept statement to be submitted to IDOT by the project sponsor, but FHWA is the final authority.

Transit Element

The projects presented in this spreadsheet represent those which the COG, as the regional transit authority, deems most necessary and feels it can best justify to receive limited federal dollars.

The transit planning line item consists of 5309 and SPR funding in addition to STP funds. This amount represents

projected funding needs for transit planning costs, equipment, and special studies for the transit system.

Status Report

An update for fiscal year 2009 projects is listed following the 2010-2013 TIP Elements. This status report indicates whether projects have been completed, received FHWA authorization, dropped, or if the project has been moved into future fiscal years.

Fund Balance Report

An summary of the STP and Regional Enhancement fund balances detailing the beginning and ending fund balances and expenditures per year.

Maintenance Summary Report

A summary of the funds used for county road and city street maintenance can be found at the end of the report.



Region XII 2010-2013 Transportation Improvement Program

STP Element

Approved 7-9-2009

Sponsor Name	Route	Location	Type of Work	2010 Total Project Cost (000s)	2010 Federal Aid (000s)	2010 STP (000s)	2011 Total Project Cost (000s)	2011 Federal Aid (000s)	2011 STP (000s)	2012 Total Project Cost (000s)	2012 Federal Aid (000s)	2012 STP (000s)	2013 Total Project Cost (000s)	2013 Federal Aid (000s)	2013 STP (000s)
Audubon CRD	N-36	NW COR 4-81-34 to NW COR 15-81-34	Pavement Rehab				\$1,350	\$1,000	\$1,000						
Carroll	Clark Street	7th St to Anthony St	Pavement Rehab	\$1,000	\$1,000	\$1,000									
Carroll	US 30	US 30 and Griffith Road	Traffic Safety Improvements				\$700	\$350	\$350						
Denison	6th Ave N.	16th St to 24th St	Pavement Rehab/Widen							\$525	\$336	\$336			
IDOT-D01	IA 4	City of Jefferson to Iowa Highway 141	Pavement Rehab/Widen				\$3,500	\$700	\$700						
IDOT-D03	US 59	North and South of Denison	Culvert Replacement	\$15						\$634					
IDOT-D03	US 59	N Jct 141 to Ida County Line	Pavement Rehab/Widen				\$3,500	\$500	\$500						
Jefferson	IA 4	Under Union Pacific Railroad Mainline	Bridge New				\$3,100			\$5,100					
Greene County	P-46 & P-33	E-18 to 100th St & P-18 to 100th St	Pavement Rehab	\$1,375	\$1,100	\$1,100									
Guthrie County	N-70	F-32 to IA 141	Pavement Rehab				\$1,700	\$1,200	\$1,200						
IDOT-D04	IA 25	Guthrie Center to IA 141	Pavement Rehab	\$3,600											
IDOT-D04	IA 44	Panora to US 169	Guardrail	\$200											
Region XII	WITS	2 - 176" LDB ADA Buses	Transit	\$151	\$121	\$121									
Region XII	Region 12	RPA 12 FHWA PLANNING	Trans Planning	\$154	\$96	\$74	\$155	\$80	\$80	\$155	\$80	\$80	\$160	\$80	\$80
Region XII	Region 12	SUDAS	Miscellaneous	\$5	\$4	\$4	\$5	\$4	\$4	\$5	\$4	\$4	\$5	\$4	\$4

Legend

CBS: County Board of Supervisors

CRD: County Road Department

DOT-D01-RPA 12: Iowa Department of Transportation, District #

Newly Proposed Projects

ARRA Project Carried Over from 2009 (October 2009 Letting)

Region XII 2010-2013 Transportation Improvement Program

NHS Element

Approved 7-9-2009

Sponsor Name	Route	Location	FHWA #	Type of Work	2010 Total Project Cost (000s)	2010 Federal Aid (000s)	2010 STP (000s)	2011 Total Project Cost (000s)	2011 Federal Aid (000s)	2011 STP (000s)	2012 Total Project Cost (000s)	2012 Federal Aid (000s)	2012 STP (000s)	2013 Total Project Cost (000s)	2013 Federal Aid (000s)	2013 STP (000s)
DOT-D03-RPA12	US 30	Dunlap to Dow City		Pavement Rehabilitatio	\$3,155											
DOT-D03-RPA13	US 20	US 71 to N14		Grading, Paving, New Bridges	\$1,000			\$30,923	\$24,738		\$2,200			\$29,890	\$23,912	
DOT-D03-RPA12	US 20	N14 to Calhoun County Line		Grading, Paving, New Bridges	\$6,704	\$5,363		\$2,671	\$2,137		\$7,983	\$6,386		\$1,962		

**Region XII 2010-2013 Transportation Improvement Program
Enhancement Element**

Approved 7-9-2009

Sponsor Name	Route	Location	FHWA--	Type of Work	2010 Total Project Cost (000s)	2010 Federal Aid (000s)	2010 RTE (000s)	2011 Total Project Cost (000s)	2011 Federal Aid (000s)	2011 RTE (000s)	2012 Total Project Cost (000s)	2012 Federal Aid (000s)	2012 RTE (000s)	2013 Total Project Cost (000s)	2013 Federal Aid (000s)	2013 RTE (000s)
Jefferson	Downtown Jefferson	Courthouse Square to Business Side	0	Scenic or Historic Hwy.	\$495	\$200	\$200									
Lake View	Black Hawk Lake Trail Phase I	Town Bay to Ice House Point	0	Ped/Bike Grade & Pave	\$368	\$110	\$110									
Carroll/Sac County Conservation Board	Sauk Rail Trail Paving	Maple River to Carnarvon	0	Ped/Bike Grade & Pave	\$1,500	\$1,000	\$200									
Guthrie County Conservation Board	Raccoon River Valley Trail	Panora to Yale	0	Ped/Bike Grade & Pave	\$945	\$945										
Region XII COG	Safe Routes to Schools Plan	Region XII Service Area	0	SRTS Planning	\$120	\$120										
Coon Rapids	Whiterock Sustainable Trail	Whiterock Conservancy	0	Ped/Bike Grade & Pave	\$475	\$380										

Legend

RTE: Regional Transportation Enhancement Funding programmed by Region XII COG

Regional Enhancement Funding

Safe Routes to Schools Program - programmed by IDOT

Federally Earmarked Project

DOT Programmed Enhancement Stimulus Projects Carried over from 2009

Region XII 2010-2013 Transportation Improvement Program
Transit Element

Approved 7-9-2009

Sponsor Name	Vehicle #	Project	Federal Fund Type	Type of Work	2010 Total Project Cost (000s)	2010 Federal Aid (000s)	2010 STP (000s)	2011 Total Project Cost (000s)	2011 Federal Aid (000s)	2011 STP (000s)	2012 Total Project Cost (000s)	2012 Federal Aid (000s)	2012 STP (000s)	2013 Total Project Cost (000s)	2013 Federal Aid (000s)	2013 STP (000s)	2010 STA (000s)
COG	-----	Operations/Maintenance/Administration	5310	Operations	\$1,640.300	\$501.359		\$1,640.000	\$430.000	\$0.000	\$1,640.000	\$430.000	\$0.000	\$1,640.000	\$1,640.000	\$0.000	\$336.523
COG	9905	One 158" LDB, ADA, Surveillance	5309	Vehicle Replacement	\$70.500	\$58.515											
COG	9706	One 158" LDB, ADA, Surveillance	5309	Vehicle Replacement	\$70.500	\$58.515											
COG	9707	One 158" LDB, ADA, Surveillance	5309	Vehicle Replacement	\$70.500	\$58.515											
COG	9910	One 176" LDB, ADA, Surveillance	5309	Vehicle Replacement	\$75.500	\$62.665											
COG	0506	Non-ADA Mini Van	5309	Vehicle Replacement	\$29.000	\$24.070											
COG	0507	Non-ADA Mini Van	5309	Vehicle Replacement	\$29.000	\$24.070											
COG	0304	One 158" LDB, ADA, Surveillance	5309	Vehicle Replacement	\$70.500	\$58.515											
COG	0305	One 158" LDB, ADA, Surveillance	5309	Vehicle Replacement	\$70.500	\$58.515											
COG	0105	One 176" LDB, ADA, Surveillance	STP	Vehicle Replacement	\$75.500	\$60.400	\$60.400										
COG	0304	One 176" LDB, ADA, Surveillance	STP	Vehicle Replacement	\$75.500	\$60.400	\$60.400										
COG	0507	Non-ADA Mini Van	5309	Vehicle Replacement				\$29.000	\$24.070								
COG	HS10	One 138" LDB, ADA, Surveillance	5309	Vehicle Replacement				\$64.000	\$53.120								
COG	9708	One 158" LDB, ADA, Surveillance	5309	Vehicle Replacement				\$70.500	\$58.515								
COG	0201	Standard Van, Non-ADA	5309	Vehicle Replacement							\$32.000	\$25.600					
COG	0203	Standard Van, Non-ADA	5309	Vehicle Replacement							\$32.000	\$25.600					
COG	0205	One 158" LDB, ADA, Surveillance	5309	Vehicle Replacement										\$72.000	\$59.760	\$0.000	
COG	0206	One 176" LDB, ADA, Diesel, Surveillance	5309	Vehicle Replacement										\$80.000	\$66.400	\$0.000	
COG	0207	One 138" LDB, ADA, Surveillance	5309	Vehicle Replacement										\$64.000	\$53.120	\$0.000	
COG	0208	One 138" LDB, ADA, Surveillance	5309	Vehicle Replacement										\$64.000	\$53.120	\$0.000	
COG	-----	Operations/Maintenance/Administration	New Freedoms	New Freedoms	\$31.214	\$15.607		\$32.000	\$16.000		\$32.000	\$16.000		\$32.000	\$16.000	\$0	
COG	-----	Operations/Maintenance/Administration	JARC	JARC	\$100.000	\$50.000		\$100.00	\$50.00		\$100.00	\$50.00		\$100.00	\$50.00	\$0	
COG	-----	RPA Transit Planning	5311	Planning	\$61.386	\$49.105		\$62.500	\$50.000		\$62.50	\$50.00		\$62.50	\$50.00	\$0	

Vehicle Replacement Funded through Regional STP Program (adjusted program amounts from 2009 TIP)

Region XII 2010-2013 Transportation Improvement Program
Status Report of 2009 Projects

Sponsor Name	Funding	TPMS	Location	FHWA #	Type of Work	Project Total (\$000s)	Federal Aid (\$000s)	Project Status	Letting Target
Audubon	HBP	BROS-0300(602)--8J-05	West Broadway/West Broadway: Blue Grass Creek	520	Bridge Replacement	465	372	DOT: Jan/21/2009	Under Construction
Audubon CRD	HBP	BROS-C005(49)--5F-05	270th ST : Over Tributary to Nishnabotna River	67520	Bridge Replacement	215	172	DOT: Sep/15/2009	FHWA Approved
Carroll	ESP	ESL-1125(612)--7S-14	Clark Street: From 7th Street to Anthony Street	--	Pavement Rehab	1000	1000	DOT: Oct/20/2009	Carried Over to 2010
Carroll CCB	ESP	ESL-C014(126)--7S-14	Sauk Rail Trail: Sauk Rail Trail Paving - Maple River to Carnarvon	--	Ped/Bike Grade & Pave	1000	1000	DOT: Aug/18/2009	Carried Over to 2010
Carroll CRD	HBP	BROS-C014(122)--5F-13	K-16/245th St: 18 Roselle	94680	Bridge Replacement	220	176	DOT: Oct/20/2009	Carried Over to 2010
Carroll CRD	HBP	BHS-C014(601)--63-14	M66/BIRCH AVE: Over W. Nishnabotna River	93880	Bridge Replacement	450	360	DOT: Oct/20/2009	Carried Over to 2010
Carroll CRD	ESP	ESFM-C014(124)--5S-14	N41/QUAIL AVE: From JCT OF US 30 AT GLIDDEN to LANESBORO	--	Pavement Rehab	1400	1000	Has been let	Authorized
Carroll CRD	HBP	BROS-C024(92)--8J-24	ASPEN AVE / 400TH ST: Over BNSF RAILROAD	93870	Bridge Replacement	250	200	--	Carried Over to 2010
Coon Rapids	ENH	STP-ES-1542(602)--8I-14	5th Avenue: 5th Avenue Entry Streetscapes Phase I	--	Scenic or Historic Hwy.	375	300	Has been let	Authorized
Crawford CRD	ESP	ESFM-C024(88)--5S-24	M-55 & E-53/330th St. & S Ave.: From Hwy. #141 @ Manilla to Donna Reed Rd.	--	Pavement Rehab	3200	1200	Has been let	Authorized
Crawford CRD	HBP	BROS-C024(90)--5F-24	190th St.: From H Ave. to I Ave.	129360	Bridge Replacement	400	320	Has been let	Authorized
Crawford CRD	HBP	BROS-C024(89)--8J-24	H Ave: 1 & 12 Milford	129070	Bridge Replacement	400	320	DOT: Jan/21/2009	FHWA Approved
Crawford CRD	HBP	BROS-C024(92)--8J-24	Carroll Co. Line/400th St: From U Ave to V Ave	93870	Bridge Replacement	500	200	DOT: Dec/15/2009	Carried Over to 2010
Denison	STP	STP-U-1920(617)--70-24	13th Avenue South: From US 59 to South Main Street	--	Pavement Rehab/Widen	512	392	Has been let	Authorized
DOT-D01-RPA12	NHS	NHS-30()-19-37	US 30: LITTLE BEAVER CREEK 3.6 MILES SEAST OF GRAND JUNCTION	--	Right of Way	660	528	--	Authorized
DOT-D01-RPA12	NHS	NHS-()-11-37	US 30: BUTTRICK CREEK 2.3 MILES WESTOF IA 144	25630	Bridge Deck Overlay	201	0	--	Completed
DOT-D03-RPA12	NHS	NHS-20()-19-81	US 20/US 20 : From N JCT US 71 to CALHOUN CO LINE - 4-LANE	--	Right of Way	2600	2080	--	ROW Underway
DOT-D03-RPA12	NHS	NHS-()-11-81	US 20: US 71 TO CO RD N-14	--	Right of Way	6400	5120	--	ROW Underway
DOT-D03-RPA12	ESP	ESP-071-5(68)--2S-14	US 71: 1 MI N OF CARROLL TO E JCTIA 175	--	Pavement Rehab	2790	2790	--	Authorized
DOT-D03-RPA12	NHS	NHS-030-2()-19-14	US 30: ECL CARROLL TO 3.5 MI EOF GLIDDEN	--	Pavement Rehab	1850	1480	--	Authorized
DOT-D04-RPA12	STP	STP-()-2C-39	IA 25: GUTHRIE CENTER TO IA 141	--	Pavement Rehab/Widen	3600	0	--	Carried Over to 2010
Greene CRD	ENH	STP-ES-C037(28)--8I-37	LINCOLN HIGHWAY: Lincoln Highway Interpretive Site	--	Scenic or Historic Hwy.	286	195	--	Authorized
Greene CRD	HBP	BROS-C037(61)--5F-37	245th Street: 0.65 S of NW Cor Sec 14-83N-30W	162130	Bridge Replacement	200	160	DOT: Jun/16/2009	Authorized
Guthrie CRD	HBP	BROS-C039(45)--5F-39	F-61: Over S. Raccoon River	166540	Bridge Replacement	850	680	DOT: Apr/20/2010	Carried Over to 2012
Guthrie CRD	STP	STP-S-C039(51)--5E-39	F-25/Yale Road: From ECL W 0.25 MI to IA 4	--	Pavement Rehab	500	400	Has been let	Authorized
Guthrie CRD	HBP	BROS-C039(50)--8J-39	Lost Trail: 500 feet north of intersection of 265th and lost Trail	168280	Bridge Replacement	320	256	DOT: Dec/16/2008	Authorized
Guthrie CRD	HBP	BROS-C039(TH64)--8J-39	Locust Ave: 1300 feet south of intersection of 320th and Locust Ave	167140	Bridge Rehabilitation	500	400	--	FHWA Approved
Guthrie CRD	ESP	ESL-C039(052)--7S-39	Raccoon River Valley Trail: Raccoon River Valley Trail Rehabilitation	--	Ped/Bike Grade & Pave	946	946	DOT: Dec/15/2009	Carried Over to 2010
Jefferson	DEMO	HDP-004-2(38)--71-37	IA 4: Under Union Pacific Railroad Mainline	--	Bridge New	5000	4000	DOT: Feb/16/2010	Carried Over to 2010
Jefferson	ENH	STP-E-3800()-8V-37	Downtown Jefferson: From Courthouse Square to Business Side	--	Scenic or Historic Hwy.	495	200	--	Carried Over to 2010
Lake View	ENH	STP-E-4157()-8V-81	Black Hawk Lake Trail Phase I: From Town Bay to Ice House Point	--	Ped/Bike Grade & Pave	368	110	--	Carried Over to 2010
RPA-12	STP	RGPL-PA12(RTP)--ST-00	REGION 12 : RPA 12 FHWA PLANNING	--	Trans Planning	154	74	Annual	FHWA Approved
RPA-12	STP	RGPL-PA12(UDS)--ST-00	REGION 12 : STANDARD SPECIFICATIONS URBAN STANDARDS	--	Miscellaneous	5	4	Annual	FHWA Approved
Sac CRD	STP	STP-S-C081(57)--5E-81	D-59/370th street / D59 : Jct Co. Rd. M-64 east 7.0 Mi. to Jct. N-20 then South on N-20 to Carroll Co. line	--	Pavement Rehab	1540	1230	Has been let	Authorized
COG	5310		Operations/Maintenance/Administration		Operations	1640	490		Annual
COG	STIM		Mini-van, Non ADA	0107	Vehicle Replacement	29	29		
COG	5309		One 138" LDB, ADA, Surveillance	9905	Vehicle Replacement	63	52		
COG	ARRA-TIGGER		One 158" LDB, Hybrid, ADA, Surveillance	9505	Vehicle Replacement	117	117		
COG	STIM		One 138" LDB, ADA, Surveillance	9705	Vehicle Replacement	63	63		
COG	5309		One 158" LDB, ADA, Diesel, Surveillance	0304	Vehicle Replacement	75	62		
COG	STIM		One 158" LDB, ADA, Diesel, Surveillance	0305	Vehicle Replacement	75	75		
COG	STIM		One 138" LDB, ADA, Surveillance	0204	Vehicle Replacement	67	67		
COG	HWY STIM		Mini-van, Non ADA	0104	Vehicle Replacement	21	21		Contracts
COG	HWY STIM		Mini-van, ADA	0410	Vehicle Replacement	35	35		Contracts
COG	HWY STIM		Service Truck with Utility Box	0301 &	Vehicle Replacement	29	29		Contracts
COG	STIM		Mini-van, Non ADA	0106	Vehicle Replacement	29	29		
COG	5309		One 138" LDB, ADA, Surveillance	9910	Vehicle Replacement	63	52		
COG	5309		One 176" LDB, ADA, Diesel, Surveillance	9906	Vehicle Replacement	80	64		

**Region XII 2010-2013 Transportation Improvement Program
Fund Balance 2010-2013**

Fund Type	Beginning Fund Balance	2010 Allocation Amount (000s)	2010 Program Amount (000s)	2010 Fund Balance (000s)	2011 Allocation Amount (000s)	2011 Program Amount (000s)	2011 Fund Balance (000s)	2012 Allocation Amount (000s)	2012 Program Amount (000s)	2012 Fund Balance (000s)	2013 Allocation Amount (000s)	2013 Program Amount (000s)	2013 Fund Balance (000s)
Surface Transportation Program	\$1,088,481	\$1,871,226	(\$1,290,800)	\$1,668,907	\$1,745,716	(\$3,325,000)	\$89,623	\$1,745,716	(\$911,000)	\$924,339	\$1,745,716	(\$75,000)	\$2,595,055
Regional Enhancement Program	\$34,958	\$131,756	(\$166,714)	\$0	\$123,753	\$0	\$123,753	\$123,753	\$0	\$247,506	\$123,753	\$0	\$371,259

Region XII 2010-2013 Transportation Improvement Program

Maintenance Summary Report

RPA 12 Forecasted Operations and Maintenance Expenditures on Federal-aid System

	2010	2011	2012	2013
County Operations	\$2,808,735	\$2,921,084	\$3,037,928	\$3,159,445
County Maintenance	\$4,686,995	\$4,874,475	\$5,069,454	\$5,272,232
City Operations	\$195,321	\$203,134	\$211,259	\$219,710
City Maintenance	\$500,782	\$520,813	\$541,646	\$563,312
Total Operations and Maintenance	\$8,191,833	\$8,519,506	\$8,860,287	\$9,214,698

RPA 12 Forecasted Non Federal-aid Revenues

	2010	2011	2012	2013
Farm to Market	\$9,894,745	\$10,092,640	\$10,294,493	\$10,500,383
Secondary Road Fund	\$37,824,757	\$38,581,252	\$39,352,877	\$40,139,935
City Street Fund	\$10,213,083	\$10,417,345	\$10,625,692	\$10,838,205
Total Non Federal-aid Revenues	\$57,932,585	\$59,091,237	\$60,273,061	\$61,478,523