

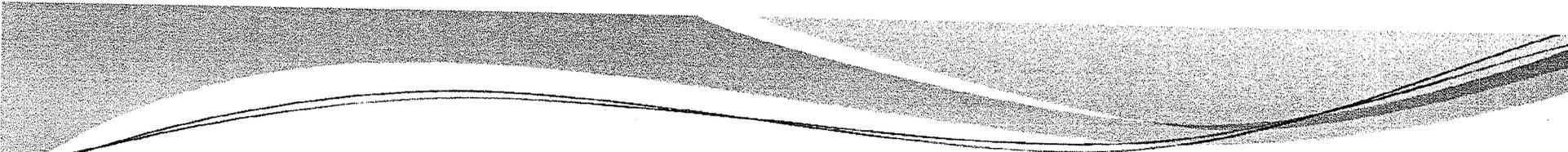
GILA COUNTY TRANSPORTATION UPDATE

March 27, 2012



TONTO CREEK BRIDGE DESIGN PROJECT

- **PROJECT DESCRIPTION:** Design a bridge across Tonto Creek and Oak Creek in Tonto Basin. This project is listed in the Gila County Small Area Transportation Study (SATS).
- **FUNDING SOURCE:** SAFETEA-LU High Priority Project/Gila County ½ Cent Transportation Excise Tax
- **STATUS**
 - 95% plans have been submitted to ADOT
 - 404 Permit application has been submitted to ACOE (Army Corps of Engineers)
 - Mudstone testing currently underway by Texas A&M University
 - Right-of-Way acquisition and appraisal documents under review at ADOT
 - Design of Utility relocation is underway



TONTO CREEK BRIDGE DESIGN PROJECT

(continued)

- **UPCOMING MILESTONES**

- 5/01/12 BOS approves staff to submit offer letters on right-of-way acquisition
- 5/22/12 Receive ADOT Utility Clearance
- 6/01/12 Complete re-design of foundation plan and update plans (contingent on favorable results from mudstone testing)
- 6/15/12 100% PS&E (Plans, Specifications & Estimate) ready for submittal
- 6/22/12 Receive ADOT right-of-way clearance
- 6/25/12 Submit 100% PS&E to ADOT
- 7/09/12 Receive 404 Permit from ACOE
- 7/03/12 BOS approves right-of-way purchase
- 8/15/12 Full project clearance and permission to advertise



TONTO CREEK BRIDGE DESIGN PROJECT (continued)

Tonto Creek Bridge Financial

ADOT File No. IGA/JPA 08-1321 dtd 3/31/2009

AG Contract No. P0012009000876

Project No. HPP-GG1-0(204) A

TRACS No. SS 71803D

Resolution No. 09-03-10

\$3,138,918 Estimated Design Costs

\$2,960,000 Federal Aid Funds (94.3%)

\$178,918 County Funds (5.7%)

Total Project Cost

Contracts – FY 2010 to Current

Gila County Share

\$374,519

Federal Share

\$2,595,290

Total Contracts

\$2,969,809



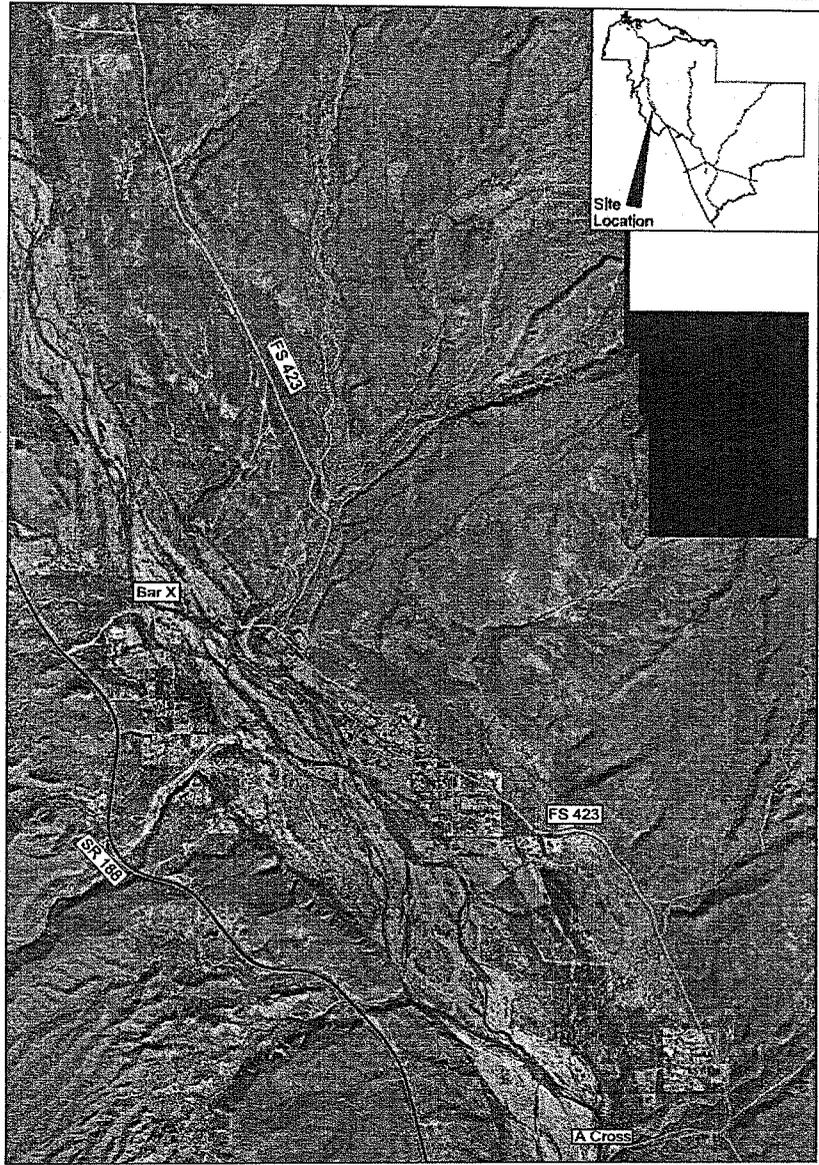
PINE CREEK CANYON ROAD IMPROVEMENT PROJECT

- **PROJECT DESCRIPTION:** Road widening and waterline upgrade on Pine Creek Canyon Road from SR 87 to the end of pavement. This project is listed in the Gila County Small Area Transportation Study (SATS).
- **FUNDING SOURCE:** Gila County ½ Cent Transportation Excise Tax
- **STATUS**
 - 3/01/12 Bids opened
 - 4/03/12 Award project
 - 4/18/12 Pre-construction meeting and notice to proceed
 - 4/20/12 begin work on the waterline portion of the project. The waterline will be installed prior to road work to minimize the impact to the traveling public
 - Mid June begin work on the road
 - October project complete
 - We created a website to keep the public up to date on the project. We intend to show the construction schedule, traffic closures, detours, daily construction information, etc. The name of the website is www.pinecreekroad.com.



DOUBLE CHIP SEAL FOREST ROAD 423

- **PROJECT DESCRIPTION:** A double chip seal on the unpaved portion (approximately 5 miles) of Forest Road 423. The existing paved portion of the road (approximately 2.8 miles) would receive a chip seal overlay and the entire length of the road would be striped. This project is listed in the Gila County Small Area Transportation Study (SATS).
- **FUNDING SOURCE:** Secure Rural Schools Program, Title II, Special Projects on Federal Land
- **Funding amount:** \$433,825
- **STATUS**
 - Developing plans and specifications
 - Scheduled for summer or 2012



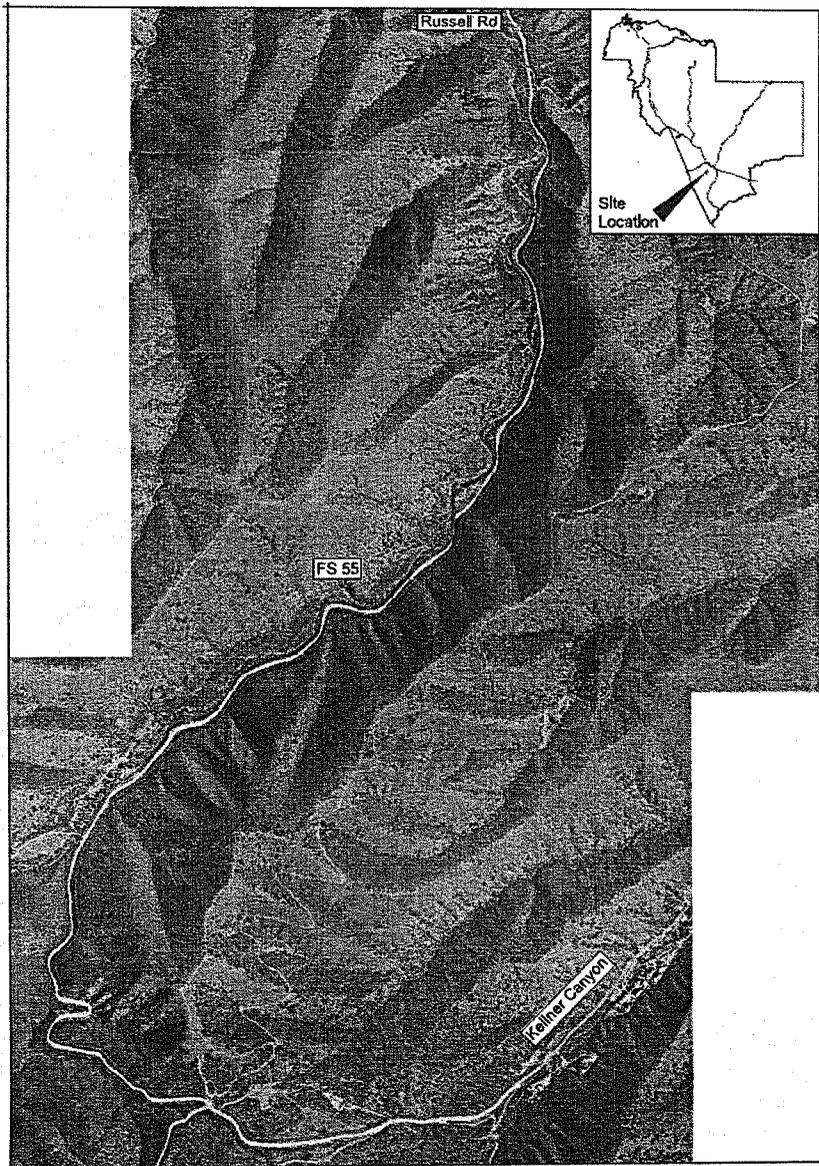
Proposed 100ft Easement
Tonto Basin, AZ
TNF Rd 423





DOUBLE CHIP SEAL FOREST ROAD 55

- **PROJECT DESCRIPTION:** The project would consist of a double chip seal on the unpaved portion (approximately 3.6 miles) of the road. The limits of the project would be the end of pavement on Russell Road to the end of pavement on Kellner Canyon Road. This project is listed in the Gila County Small Area Transportation Study (SATS).
- **FUNDING SOURCE:** Secure Rural Schools Program, Title II, Special Projects on Federal Land
 - Funding amount \$230,700
- **STATUS**
 - Developing plans and specifications
 - Scheduled for summer or 2012



Proposed 100ft Easement

Globe, AZ
TNF Rd 55





TRANSPORTATION ENHANCEMENT PROJECTS (TE)

- Funding Source: ADOT TE Funds
- TE Projects
 - Six Shooter Canyon Road Sidewalk
 - Main Street/Central Heights Sidewalk
 - Pine/Strawberry Pedestrian Rest Shelters



TRANSPORTATION ENHANCEMENT PROJECTS (TE) - CONTINUED

- STATUS
- **Six Shooter Canyon Sidewalks:**
 - **Funded Amount:** Estimated total project cost is \$529,676. Gila County's share at 5.7% is \$30,192.
 - The project is to extend a sidewalk along the west side of Six Shooter Canyon Road from Remington Drive to Cherokee Drive.
 - We are amending the IGA/JPA with ADOT so that ADOT will administer the project.
 - ADOT selected EEC as the design consultant and we are preparing a scope of work and contract with EEC. Design and environmental should begin this summer. When plans and specifications are complete ADOT will bid and administer the project.



TRANSPORTATION ENHANCEMENT PROJECTS (TE) - CONTINUED

- STATUS
- **Main Street/Central Heights Sidewalks:**
 - **Funded Amount:** Estimated total project cost is \$369,002. Gila County's share at 5.7% is \$20,099.
 - Gila County and the City of Globe are partners on this project. The project is to extend a sidewalk along the westerly side of Main Street US 60 to Golden Hill Ave. We are answering questions from ADOT regarding right-of-way and utilities within the project limits.
 - We are amending the IGA/JPA with ADOT so that ADOT will administer the project.

TRANSPORTATION ENHANCEMENT PROJECTS (TE) - CONTINUED

- STATUS:

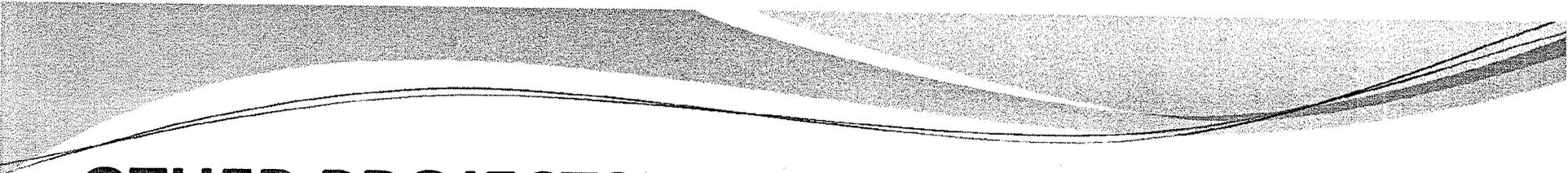
- **Pine/Strawberry Pedestrian Rest Shelters:**

- **Funded Amount:** Estimated total project cost is \$506,903. Gila County's share at 5.7% is \$2,894.

- This project is to provide 11 pedestrian rest shelters along various county roads in the communities of Pine and Strawberry.

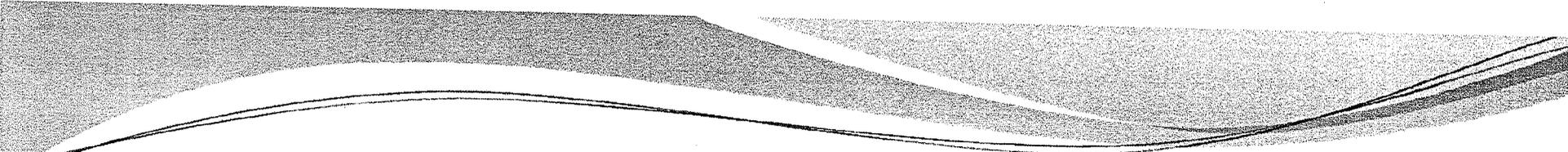
- We are preparing a resolution to come before the Board to enter into an IGA/JPA with ADOT for the project.

error per Station
s/b = 28,940
28,000
not
\$ 3,800 not
2,894



OTHER PROJECTS

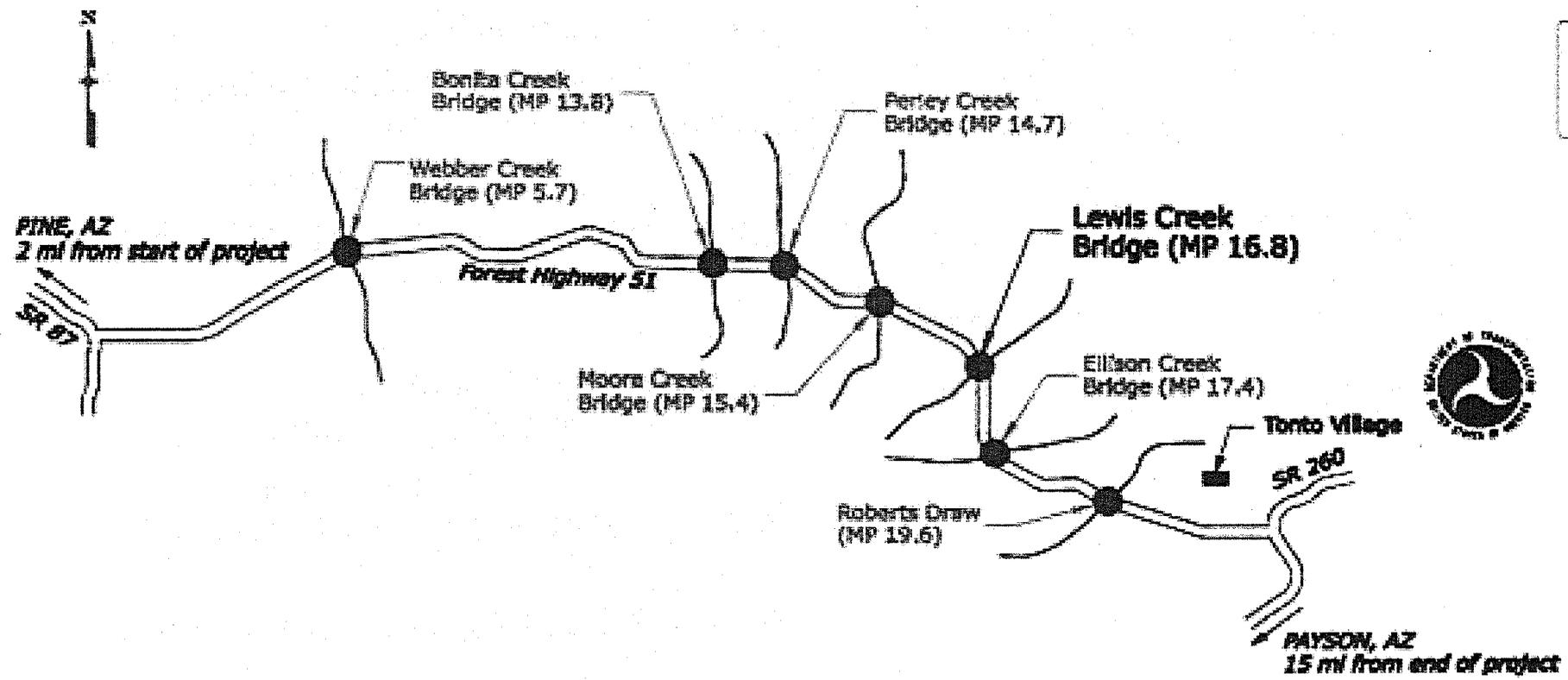
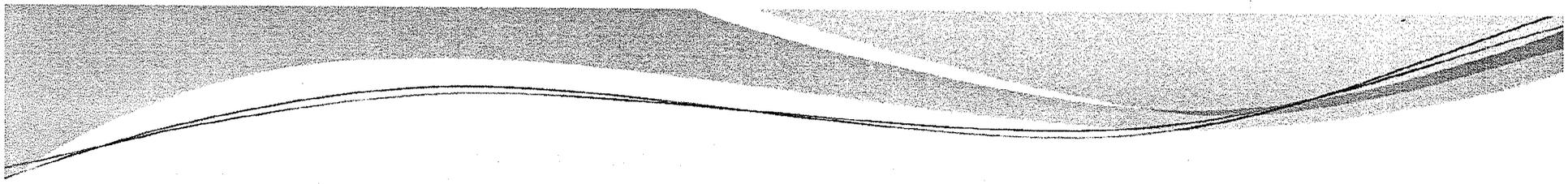
- Houston Mesa Bridges at 2nd and 3rd crossing and low water crossing on Control Road at Tonto Village
- Control Road Bridges



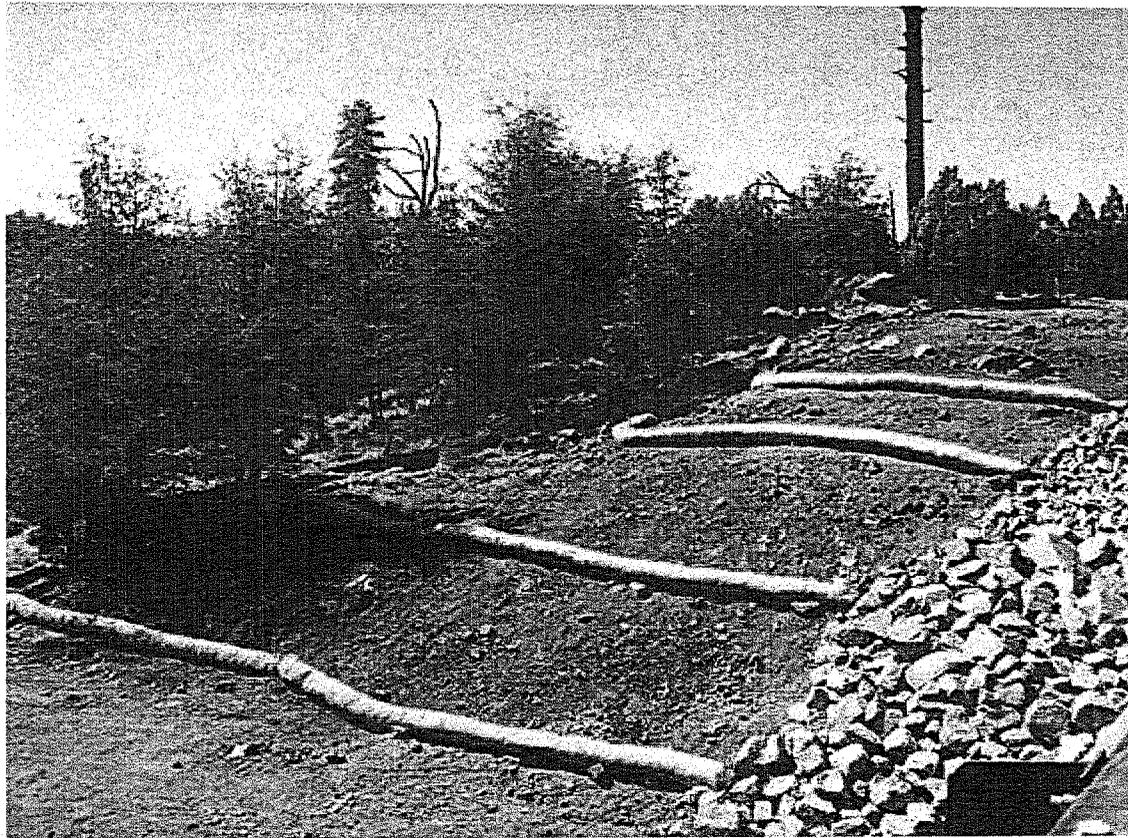
CONTROL ROAD BRIDGES UPDATE AS OF 3/10/12

Contractor and several subcontractors worked Monday through Saturday this week.

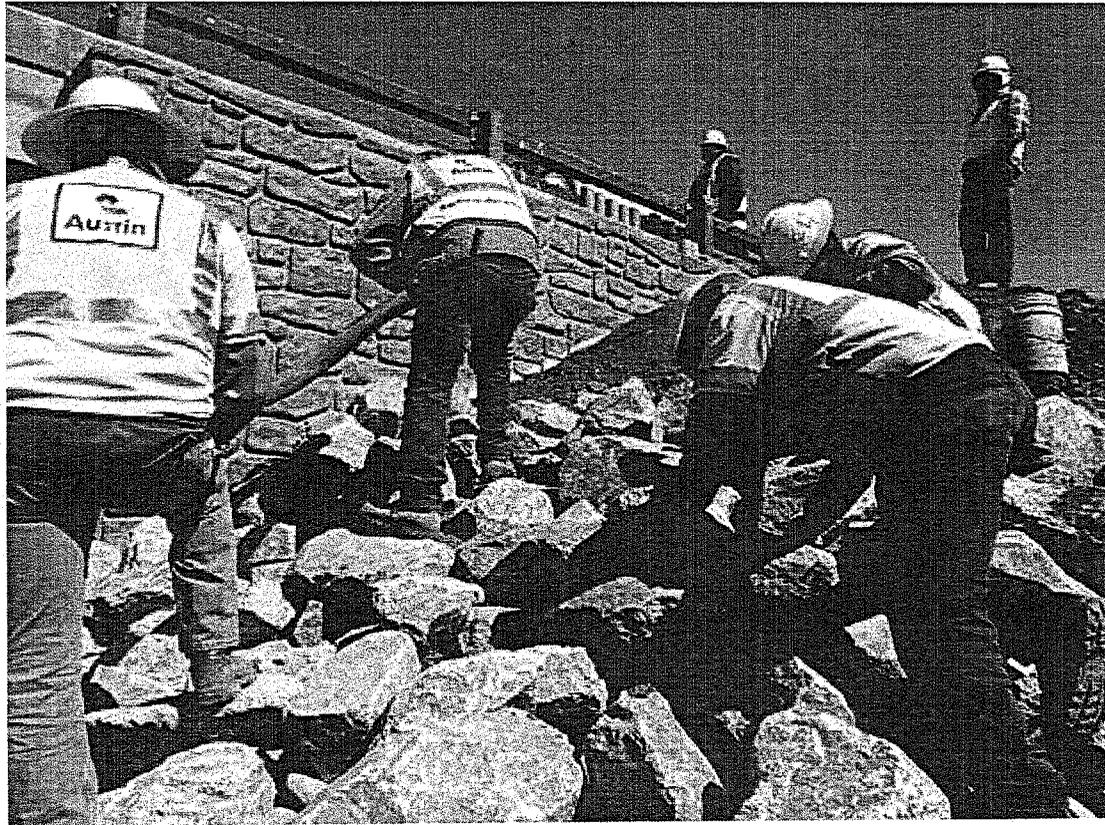
1. Webber Creek – Bridge deck and approach slabs complete. Approach earthwork continued.
2. Bonita Creek – Bridge open to traffic. Completed rip rap placement and grouting. Completed permanent erosion control features.
3. Perley Creek – Bridge open to traffic. Completed rip rap placement and grouting. Began permanent erosion control.
4. Moore Creek – Bridge open to traffic this week. Completed guardrail and detour removal
5. Lewis Creek – Bridge open to traffic this week. Completed AC paving and began detour removal.
6. Ellison Creek – Bridge open to traffic. Removed detour and began final channel grading.
7. Roberts Draw – Completed aggregate base, AC paving and bridge rail.



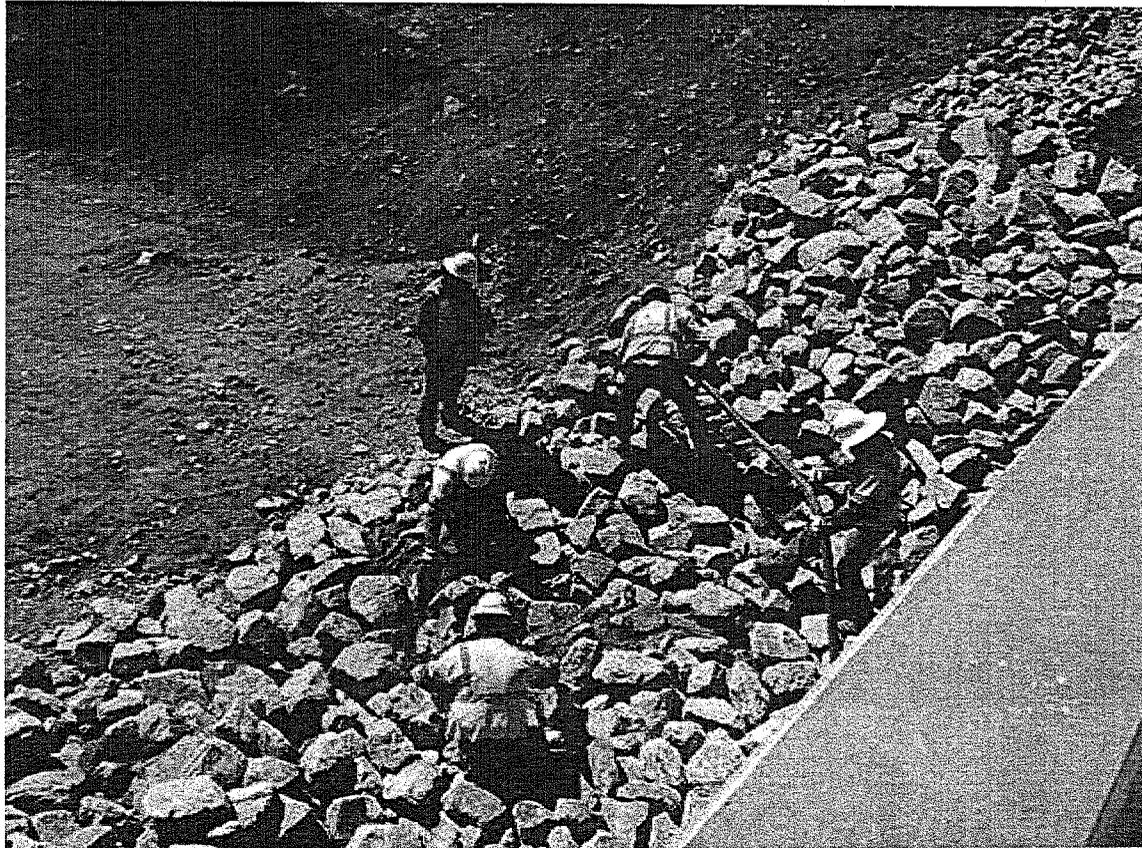
EROSION CONTROL AT BONITA



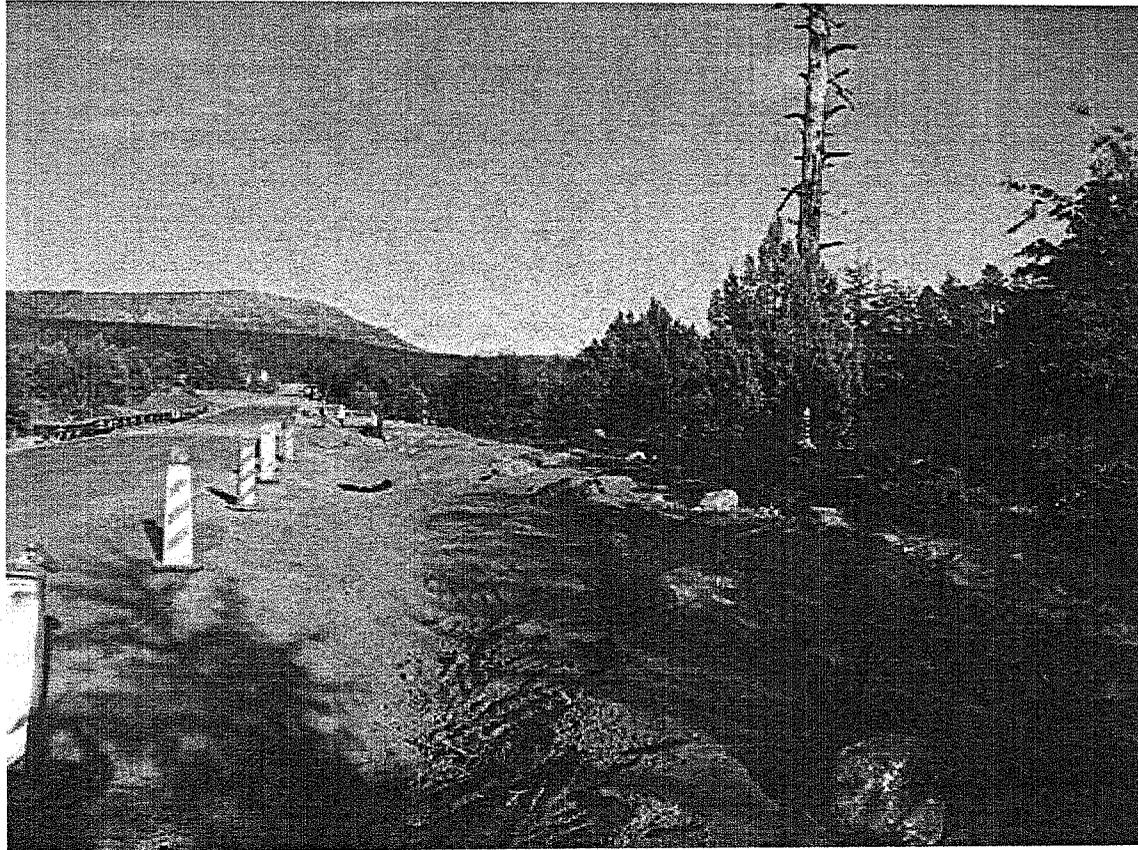
PARTIALLY GROUTED RIP RAP AT BONITA



PARTIALLY GROUTED RIP RAP AT BONITA



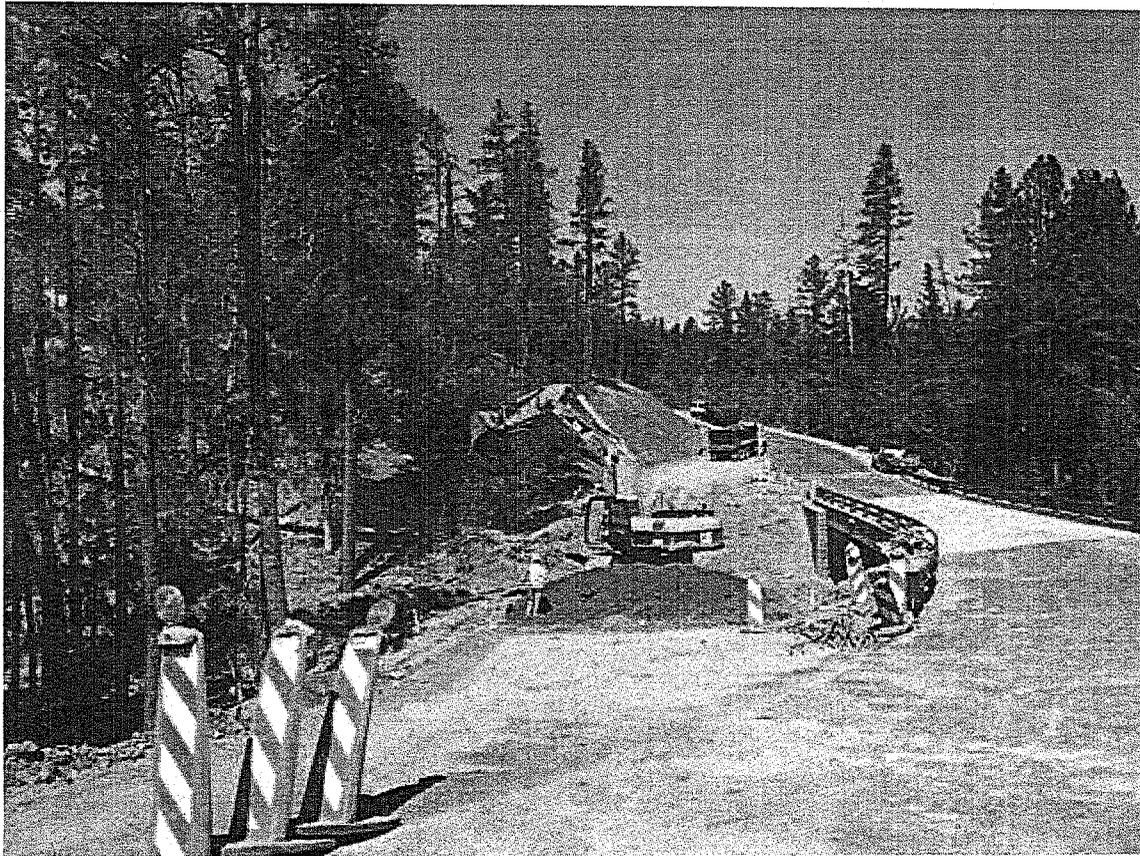
BOULDERS AND CONTOURING AT BONITA



AC PAVING AT ROBERTS



REMOVING DETOUR AT LEWIS



ESTIMATED TRANSPORTATION EXCISE TAX PROJECTS

<u>Chip Seal & Pavement Maintenance</u>	<u>Region</u>	<u>Fiscal Year Scheduled</u>	<u>Approx Costs</u>
Alhambra Subdivision	Copper	2012	\$ 29,000
Copper Hills Road	Copper	2012	\$ 79,000
Baker Ranch Road	Timber	2012	\$ 58,000
Fossil Creek Road	Timber	2013	\$ 53,000
Gisela Road	Timber	2013	\$ 146,352
Mesa Dell	Timber	2013	\$ 152,327
Round Valley	Timber	2012	\$ 84,069
Oxbow Estates	Timber	2012	\$ 22,962
Houston Mesa	Timber	2012	\$ <u>102,788</u>
			\$ 727,498

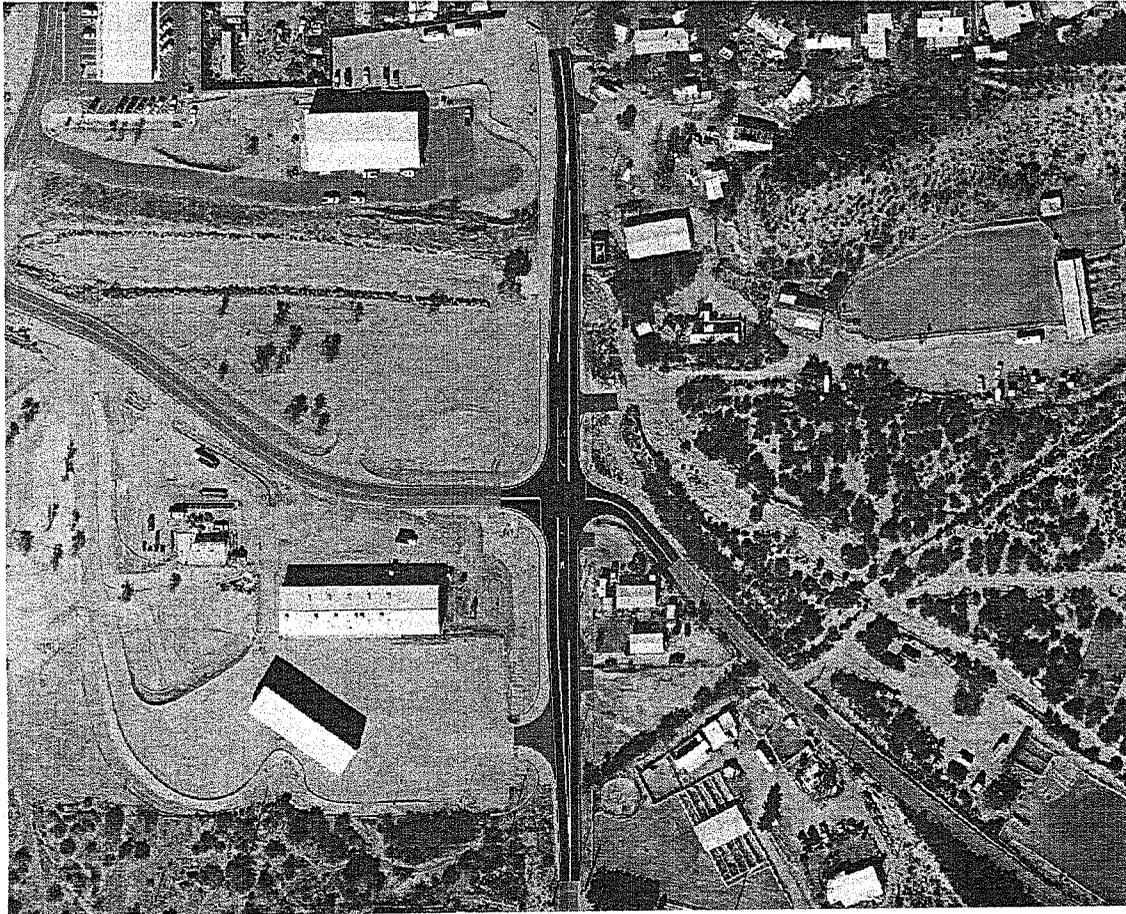
Reconstruction/Realignment

Broad Street Extension	Copper	2013	\$ 150,000
Monroe Street	Copper	2013	\$ 890,000
Russell Road at Hope Lane	Copper	2013	\$ 260,000
Cemetery Road	Timber	2013	\$ 135,000
Pine Creek Canyon Road	Timber	2012	\$ <u>1,393,880</u>
			\$ 2,828,880

Estimated Transportation Excise Tax Expense

\$ 3,556,378

RUSSELL ROAD REALIGNMENT PROJECT



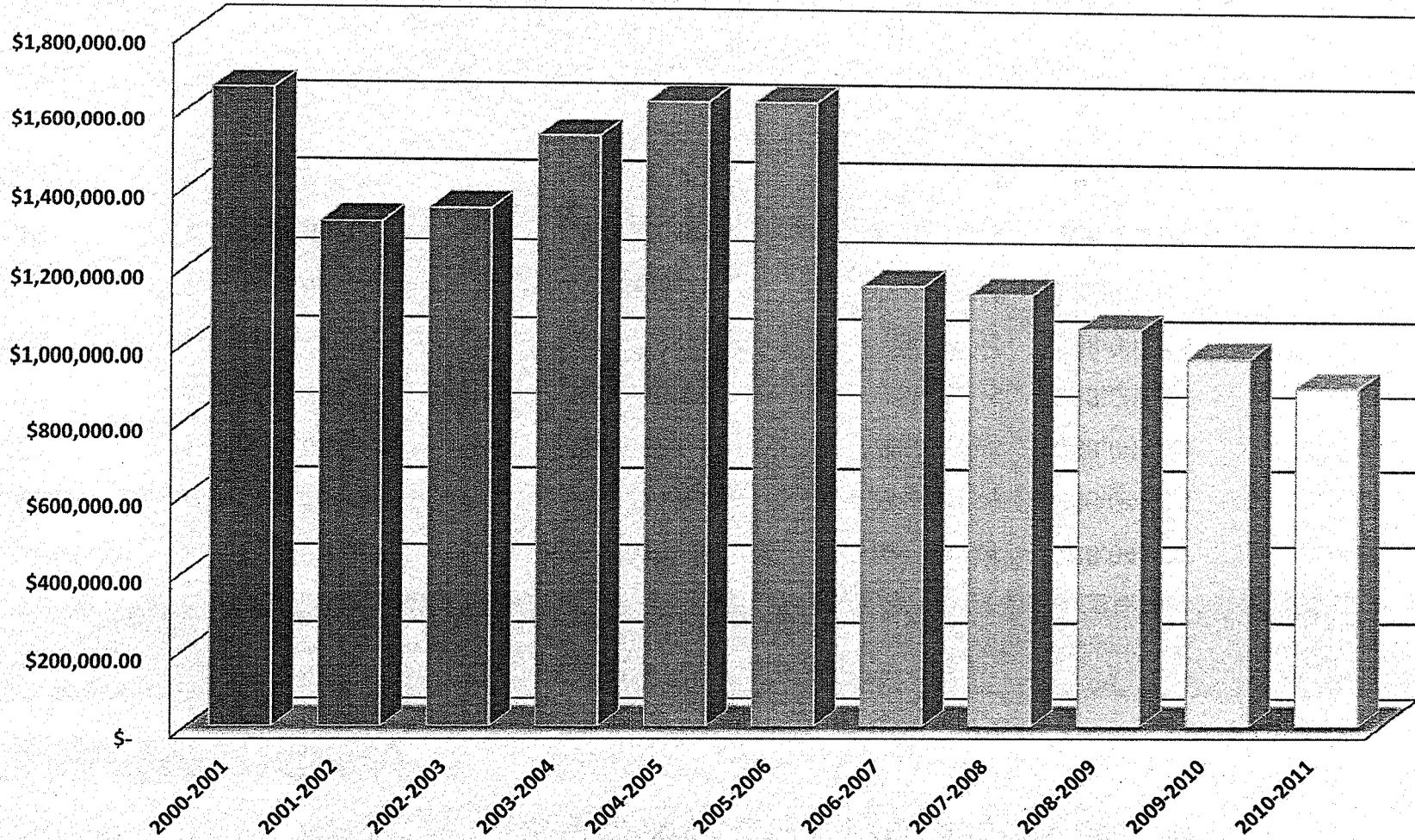
RUSSELL ROAD REALIGNMENT PROJECT (CONTINUED)



VEHICLE LICENSE TAX (VLT) COMPARISON

MONTH	2012	2011	DEVIATION	PROJECTED	DEVIATION
JULY	\$ 112,600.27	\$ 86,342.79	23%	\$ 77,465.50	45%
AUGUST	\$ 70,506.92	\$ 84,298.21	-20%	\$ 77,465.50	-9%
SEPT.	\$ 61,524.50	\$ 78,136.76	-27%	\$ 77,465.50	-21%
OCT.	\$ 60,232.86	\$ 75,057.75	-25%	\$ 77,465.50	-22%
NOV.	\$ 59,541.43	\$ 70,176.81	-18%	\$ 77,465.50	-23%
DEC.	\$ 59,895.65	\$ 77,965.48	-30%	\$ 77,465.50	-23%
JAN.	\$ 63,151.28	\$ 73,083.33	-16%	\$ 77,465.50	-18%
FEB.	\$ 70,806.55	\$ 79,479.55	-12%	\$ 77,465.50	-9%
MARCH					
APRIL					
MAY					
JUNE					
TOTAL	\$ 558,259.46	\$ 624,540.68	-12%	\$ 619,724.00	-10%

Vehicle License Tax

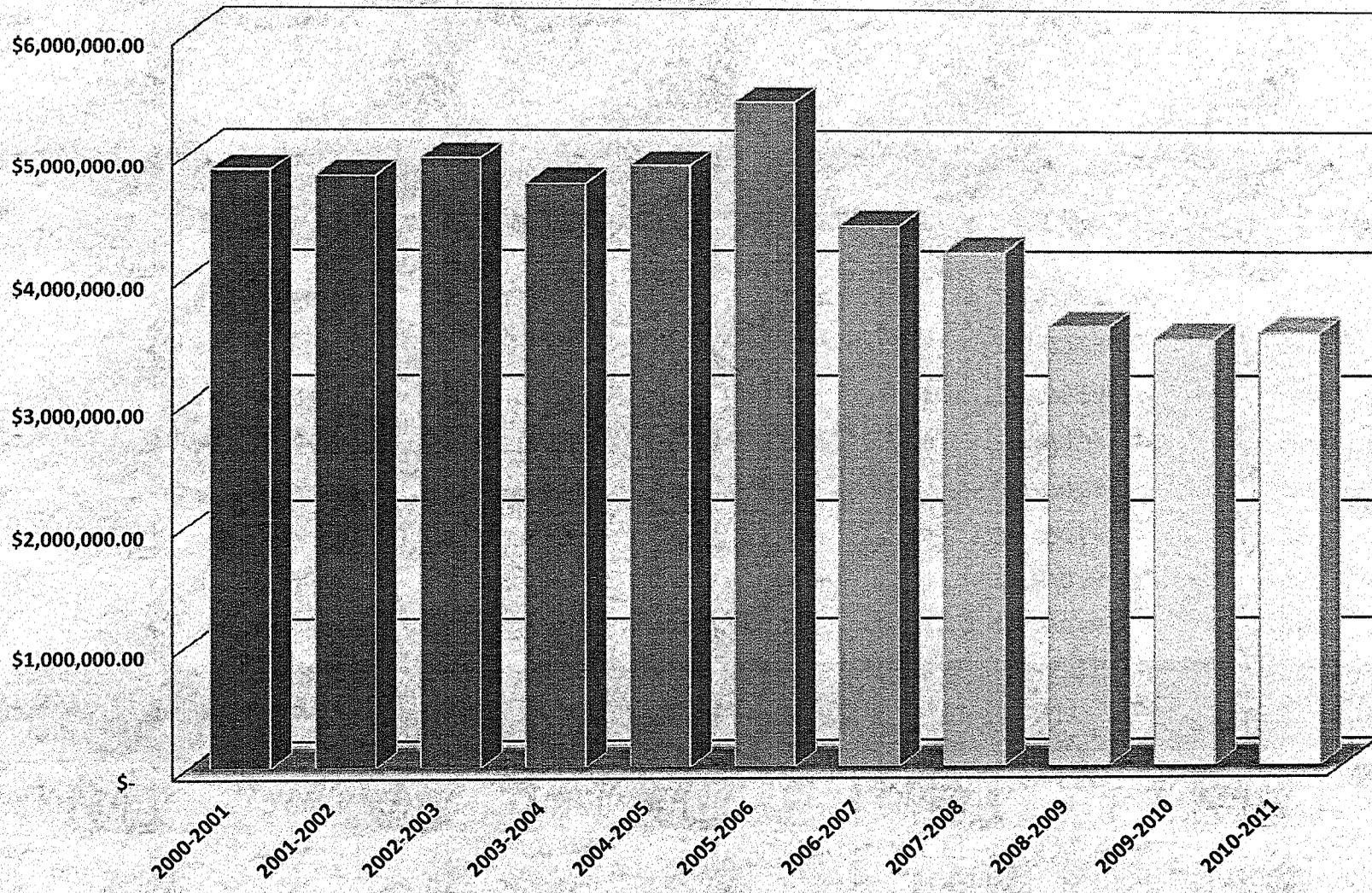


HIGHWAY USER REVENUE FUND (HURF)

COMPARISON

MONTH	2012 ACTUAL	2011	DEVIATION	2012 PROJECTED	DEVIATION
JULY	\$ 274,055.75	\$ 301,649.55	-10%	\$ 288,041.15	-5%
AUGUST	\$ 239,064.55	\$ 298,274.43	-25%	\$ 288,041.15	-17%
SEPT.	\$ 276,022.41	\$ 289,062.63	-5%	\$ 288,041.15	-4%
OCT.	\$ 250,354.85	\$ 285,850.14	-14%	\$ 288,041.15	-13%
NOV.	\$ 232,340.92	\$ 274,438.00	-18%	\$ 288,041.15	-19%
DEC.	\$ 247,681.87	\$ 289,002.63	-17%	\$ 288,041.15	-14%
JAN.	\$ 232,467.30	\$ 281,256.50	-21%	\$ 288,041.15	-19%
FEB.	\$ 265,719.35	\$ 284,795.29	-7%	\$ 288,041.15	-8%
MARCH					
APRIL					
MAY					
JUNE					
TOTAL	\$ 2,017,707.00	\$ 2,304,329.17	-14%	\$ 2,304,329.20	-12%

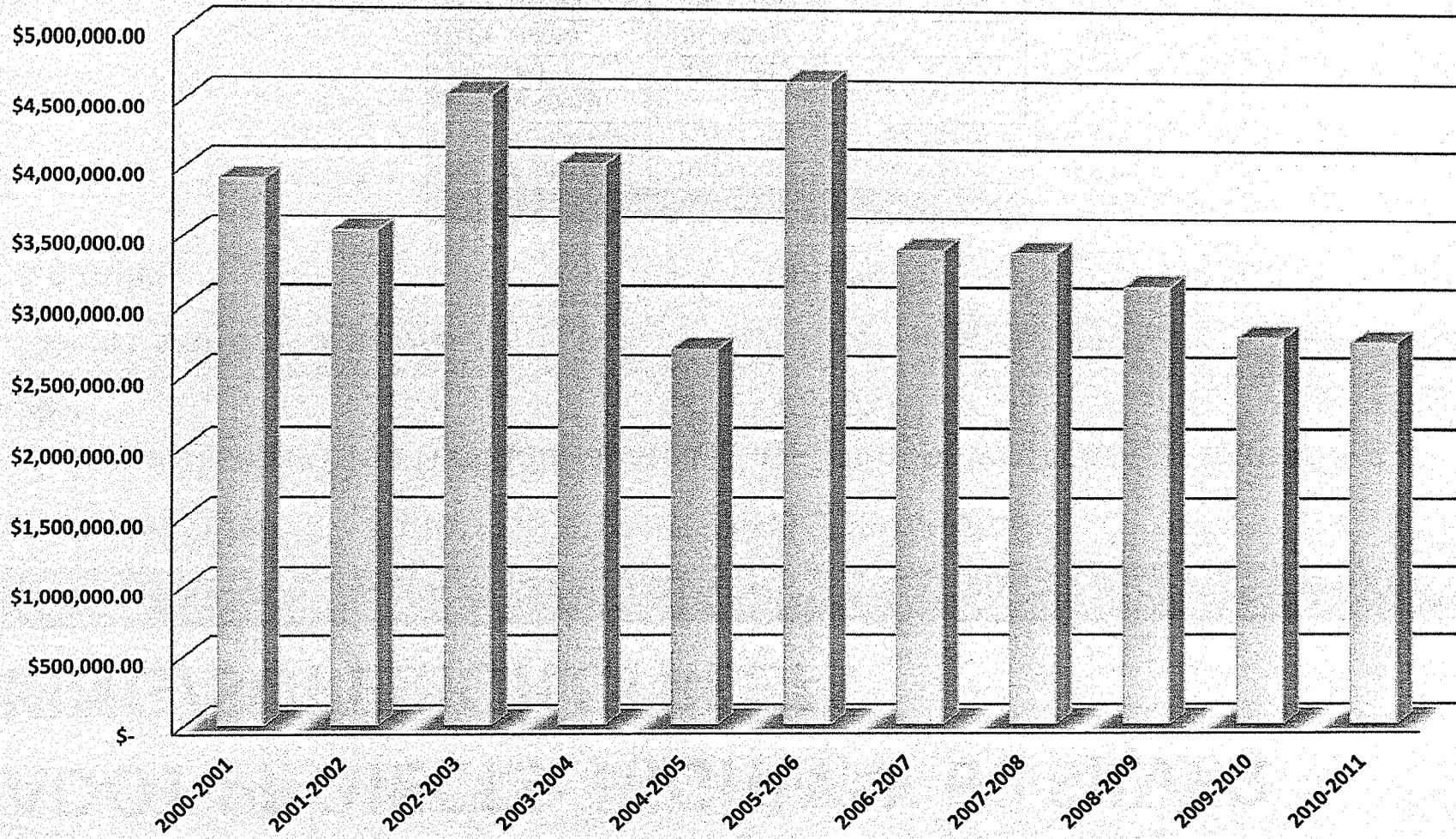
Highway User Revenue Fund



TRANSPORTATION EXCISE TAX (1/2 Cent)

MONTH	2012 ACTUAL	2011	DEVIATION	2012 PROJECTED	DEVIATION
JULY	\$ 257,868.33	\$ 230,998.08	10%	\$ 234,870.84	10%
AUGUST	\$ 252,308.77	\$ 260,786.63	-3%	\$ 234,870.84	7%
SEPT.	\$ 250,791.65	\$ 236,456.22	6%	\$ 234,870.84	7%
OCT.	\$ 250,925.87	\$ 248,970.91	1%	\$ 234,870.84	7%
NOV.	\$ 225,073.12	\$ 237,089.97	-5%	\$ 234,870.84	-4%
DEC.	\$ 221,532.84	\$ 211,207.30	5%	\$ 234,870.84	-6%
JAN.	\$ 241,867.22	\$ 253,372.47	-5%	\$ 234,870.84	3%
FEB.	\$ 225,588.35	\$ 200,085.16	11%	\$ 234,870.84	-4%
MARCH					
APRIL					
MAY					
JUNE					
TOTAL	\$ 1,925,956.15	\$ 1,878,966.74	2%	\$ 1,878,966.72	3%

Transportation Excise Tax (1/2 Cent)



ADOT PROJECTS: HIGHWAY 60 SILVER KING/SUPERIOR STREETS

SILVER KING SECTION

4 lanes divided

130' typical separation (residential area 78')

Hewitt Station – Airport

2.5 miles

SUPERIOR STREETS

5 lane section

175' right of way (current road is not centered)

Airport – Highway 177

2 miles

MILESTONES	TARGET DATE	ACTUAL DATE
PROJECT KICK OFF	10/25/2011	10/25/2011
15 % ROLL REVIEW	11/22/2011	11/22/2011
INTERNAL QA/QC		
SUBMITTAL	4/18/2012	
STAGE II (30%)	5/24/2012	
STAGE III (60%)	10/11/2012	
STAGE IV (95%)	JAN. 2013	
STAGE V (PS&E)	Apr-13	
BID READY	Jun-13	

TOTAL 4.5 MILES - \$45 MILLION



ADOT PROJECTS: HIGHWAY 60 SILVER KING/SUPERIOR STREETS (CONTINUED)

- ADOT has applied for a grant to design the Lion Springs Section which will complete the projects on Highway 260.
- The design grant is for \$6 million and the construction is estimated to be \$34 million.
- This project is approximately 3-1/2 miles in length.