

## 8. IMPLEMENTATION PLAN

This chapter presents a program to plan, coordinate, and implement a multimodal regional transportation plan. In addition, long-range projects were identified and costs were estimated. High priority road corridors were also identified.

### CHALLENGES TO IMPLEMENTATION

Implementing the multimodal transportation infrastructure within the region presents several major challenges including the following:

- Right-of-way needs and right-of-way preservation for roadways
- Approved development plans that did not incorporate major transportation facilities
- Ability to implement continuous and consistent facilities
- Lead time needed to construct facilities
- Cost of needed improvements and funding implications
- Prioritization of projects with phased development
- Implementation of multimodal projects

### IMPLEMENTATION STRATEGIES

In order to meet the major challenges, the following action plan presented in Table 8-1 has been developed to implement the study recommendations.

**TABLE 8-1. IMPLEMENTATION ACTION PLAN**

<b>Implementation Strategy</b>	<b>Responsible Entities</b>
<b>Plan and Program Adoption</b>	
Adopt the Coolidge-Florence Regional Transportation Plan	Coolidge City Council Florence Town Council
Adopt the recommended Street Functional Classification and Roadway and Access Design Guidelines	Coolidge City Council Florence Town Council
Program the recommended transportation improvements into the Capital Program	Public Works Departments, Coolidge and Florence Councils
<b>Coordination</b>	
Establish regional transportation advisory committee	Coolidge and Florence, CCAG, ADOT
Coordinate with ADOT on the Design Concept Study for the North-South Freeway Corridor	Coolidge and Florence, ADOT, CAAG
Coordinate with ADOT on the I-10 Design Concept Study in regard to potential traffic interchange locations and crossings of the one-mile streets.	Coolidge and Florence, ADOT, CAAG
Coordinate with jurisdiction, Pinal County, and ADOT on Transportation Studies	Coolidge and Florence, Pinal County, Casa Grande, Eloy

**TABLE 8-1. IMPLEMENTATION ACTION PLAN (Continued)**

<b>Implementation Strategy</b>	<b>Responsible Entities</b>
Coordinate with CAAG on the development of population projections	Coolidge and Florence, CAAG
Communicate/coordinate with other agencies planning regional road and public transportation improvements.	ADOT, MAG, CAAG, PAG, and Valley Metro
<b>Land Use Planning</b>	
Establish a process to coordinate city land use and transportation decisions on a regular basis	Coolidge and Florence, Pinal County, ADOT, CAAG
Implement Transit Oriented Design (TOD) overlays	Coolidge and Florence
Incorporate access management considerations in land use and site approval process	Coolidge and Florence
<b>Road Implementation</b>	
Implement the Street Functional Classifications and Roadway Design Guidelines	Coolidge and Florence
Construct roadway improvements	City Public Works, City Planning
Coordinate on developing and implementing consistent design and access criteria	Coolidge and Florence, Pinal County
Establish a Coordinated Driveway Permitting Process with Pinal County ADOT	Coolidge and Florence, Pinal County, ADOT
<b>Public Transportation Implementation</b>	
Establish a Transportation Coordinator (Florence)	
Implement the expansion of the Cotton Express service area	Coolidge and Florence, Cotton Express, Pinal County, CAAG, ADOT
<b>Public Transportation Implementation (Continued)</b>	
Conduct Coolidge-Florence Regional Transit Feasibility Study	Coolidge and Florence, Cotton Express, Pinal County, CAAG, ADOT
Establish a process to coordinate transit services with private and public agencies	Coolidge and Florence Pinal County, Pinal Rides, CAAG, ADOT
Proactively support Pinal Rides project.	Coolidge and Florence. Cotton Express, Pinal County, Pinal Rides CAAG, ADOT
Participate in the planning and implementation of future regional bus and rail services	Coolidge and Florence Pinal County, CAAG, ADOT, UPRR, CBRY
<b>Funding</b>	
Identify high priority funding strategies	Coolidge and Florence. Cotton Express, Pinal County, CAAG, ADOT
Coordinate to obtain funding and leverage funds for improvements	Coolidge and Florence. Cotton Express, Pinal County, CAAG, ADOT
<b>Monitoring and Updating Plan</b>	
Implement a process to monitor and update plan	Coolidge and Florence, CAAG, ADOT
Coordinate on a regional traffic count program	Coolidge and Florence, CAAG, ADOT

## **CURRENT CAPITAL IMPROVEMENT PROJECTS**

The current road capital improvement projects are presented in Table 8-2 for the City of Coolidge and Table 8-3 for the Town of Florence. Table 8-4 presents the FY 2007 - 2016 Florence Capital Transportation Improvement Program Funding. The 10-year Pinal County Arterial Streets Improvements Program is presented in Table 8-5. The current ADOT 5-Year Transportation Facilities Program does not include major projects in the study area. ADOT will be initiating a Design Concept Study for the Apache Junction to Coolidge Freeway Corridor.

## **RECOMMENDED PROJECTS**

Recommended projects were identified from the 2025 Functional Classification Map. The recommended projects for the City of Coolidge Planning area are shown in Table 8-6 and the recommended projects for the Town of Florence Planning area are shown in Table 8-7. Table 8-8 summarizes the costs estimates for road improvements by planning area.

The projects and estimated costs in Tables 8-6 and 8-7 represent the ultimate project cross-sections. However, the normal evolution of the arterial streets would probably be as follows:

1. A portion of the 2-lane half arterial street would be built by the developer on one side.
2. The other 2-lane half arterial street would be constructed at some later date by the developer on the other side.
3. The arterial street would be expanded to 6 lanes with a center lane and median by the municipality when the traffic volumes warrant the expansion.

**TABLE 8-2. FY 2006 - 2011 COOLIDGE CAPITAL TRANSPORTATION IMPROVEMENT PROGRAM PROJECTS**

<b>PROJECT TITLE</b>	<b>FY 06/07</b>	<b>FY 07/08</b>	<b>FY 08/09</b>	<b>FY 09/10</b>	<b>FY 10/11</b>	<b>TOTAL</b>
Small Area Transportation Study (SATS)	\$30,000					\$30,000
Traffic Signal Skousen Road & Martin Road			\$200,000			\$200,000
Traffic Signal SR 287 & Attaway Road	\$200,000					\$200,000
Two Street Sweeper (2007 and 2010)	\$200,000					\$200,000
Two 5 CY Dump Truck (2007 and 2010)	\$50,000			\$50,000		\$100,000
Martin Road Reconstruction, 1/2 Street	\$200,000	\$1,000,000				\$1,200,000
Kenworth Road Reconstruction	\$75,000	\$500,000				\$575,000
Skousen Road Improvements, Hwy 87 to Va Ki Inn Road, South 1/2 Mile		\$660,000				\$660,000
Road Improvements 11 Mile Corner from Bartlett Road to Randolph Road, North 1/2 Mile	\$760,000					\$760,000
Road Improvements 11 Mile Corner from Bartlett Road to Randolph Road, South 1/2 Mile		\$660,000				\$660,000
Road Improvements 11 Mile Corner from Kleck Road to Randolph Road, North 1/2 Mile				\$660,000		\$660,000
Road Improvements 11 Mile Corner from Kleck Road to Randolph Road, South 1/2 Mile				\$660,000		\$660,000
Road Improvements Attaway Road from Bartlett Road to Martin Road, North 1/2 Mile				\$660,000		\$660,000
Road Improvements Attaway Road from Bartlett Road to Martin Road, South 1/2 Mile				\$660,000		\$660,000
Road Improvements Attaway Road from Bartlett Road to Randolph Road, North 1/2 Mile					\$660,000	\$660,000
Road Improvements Attaway Road from Bartlett Road to Randolph Road, South 1/2 Mile					\$660,000	\$660,000
Road Improvements Attaway Road from Coolidge Avenue to Martin Road, North 1/2 Mile				\$660,000		\$660,000
Road Improvements Attaway Road from Coolidge Avenue to Martin Road, South 1/2 Mile				\$660,000		\$660,000
Road Improvements Attaway Road from Coolidge Avenue to Vah Ki Inn Road, South 1/2 Mile		\$660,000				\$660,000
Road Improvements Attaway Road from Coolidge Avenue to Vah Ki Inn Road, North 1/2 Mile				\$660,000		\$660,000
Road Improvements Attaway Road between Hwy 87 & Vah Ki Inn Road, North 1/2 Mile				\$1,000,000		\$1,000,000

**TABLE 8-2. FY 2006 - 2011 COOLIDGE CAPITAL TRANSPORTATION IMPROVEMENT PROGRAM PROJECTS  
(Continued)**

<b>PROJECT TITLE</b>	<b>FY 06/07</b>	<b>FY 07/08</b>	<b>FY 08/09</b>	<b>FY 09/10</b>	<b>FY 10/11</b>	<b>TOTAL</b>
Road Improvements Attaway Road from Kleck Road to Randolph Road, South 1/2 Mile					\$660,000	\$660,000
Road Improvements Attaway Road from Kleck Road to Randolph Road, North 1/2 Mile					\$660,000	\$660,000
Road Improvements Attaway Road between Hwy 87 & Vah Ki Inn Road, South 1/2 Mile				\$660,000		\$660,000
Roadway Improvements Macrae Road from Coolidge Avenue to Martin Road, North 1/2 Mile			\$660,000			\$660,000
Roadway Improvements Macrae Road from Coolidge Avenue to Martin Road, South 1/2 Mile				\$660,000		\$660,000
Roadway Improvements Macrae Road from Hwy 87 to Vah Ki Inn Road, South 1/2 Mile		\$660,000				\$660,000
Roadway Improvements Macrae Road from Hwy 87 to Vah Ki Inn Road, North 1/2 Mile		\$660,000				\$660,000
Roadway Improvements Macrae Road from Coolidge Avenue to Vah Ki Inn Road, South 1/2 Mile			\$660,000			\$660,000
Roadway Improvements Macrae Road from Coolidge Avenue to Vah Ki Inn Road, North 1/2 Mile				\$660,000		\$660,000
Roadway Improvements Macrae Road from Coolidge Avenue to Martin Road, South 1/2 Mile				\$660,000		\$660,000
Roadway Improvements Skousen Road from Bartlett Road to Martin Road, North 1/2 Mile				\$660,000		\$660,000
Roadway Improvements Skousen Road from Bartlett Road to Martin Road, South 1/2 Mile				\$760,000		\$760,000
Roadway Improvements Skousen Road from Coolidge Avenue to Martin Road, North 1/2 Mile				\$660,000		\$660,000
Roadway Improvements Skousen Road from Coolidge Avenue to Martin Road, South 1/2 Mile				\$660,000		\$660,000
Roadway Improvements Skousen Road from Coolidge Avenue to Va Ki Inn Road, North 1/2 Mile	\$660,000					\$660,000
Roadway Improvements Skousen Road from Coolidge Avenue to Va Ki Inn Road, South 1/2 Mile		\$660,000				\$660,000
Roadway Improvements Skousen Road from Hwy 87 to Va Ki Inn Road, North 1/2 Mile		\$660,000				\$660,000

**TABLE 8-2. FY 2006 - 2011 COOLIDGE CAPITAL TRANSPORTATION IMPROVEMENT PROGRAM PROJECTS  
(Continued)**

<b>Project Title</b>	<b>FY 06/07</b>	<b>FY 07/08</b>	<b>FY 08/09</b>	<b>FY 09/10</b>	<b>FY 10/11</b>	<b>TOTAL</b>
Roadway Improvements Woodruff Road from Overfield Road to Toltec Buttes Road, East 1/2 Mile					\$660,000	\$660,000
Roadway Improvements Woodruff Road from Overfield Road to Toltec Buttes Road, West 1/2 Mile					\$740,000	\$740,000
Roadway Improvements Woodruff Road from Signal Peak Road to Curry Road, East 1/2 Mile					\$740,000	\$740,000
Roadway Improvements Woodruff Road from Signal Peak Road to Curry Road, West 1/2 Mile					\$660,000	\$660,000
Roadway Improvements Woodruff Road from Signal Peak Road to Toltec Buttes Road, East 1/2 Mile					\$740,000	\$740,000
Roadway Improvements Woodruff Road from Signal Peak Road to Toltec Buttes Road, West 1/2 Mile					\$740,000	\$740,000
Roadway Improvements Woodruff Road from Tweedy Road to Curry Road, East 1/2 Mile				\$660,000		\$660,000
Roadway Improvements Woodruff Road from Tweedy Road to Curry Road, West 1/2 Mile				\$740,000		\$740,000
Roadway Improvements Woodruff Road from Tweedy Road to Macrae Road, 1/2 Mile		\$660,000				\$660,000
Modified Curry Road Alignment through Pivotal to Hwy 87		\$2,225,000				\$2,225,000
Roadway Improvements Macrae Road from Hwy 87 to Va Ki Inn Road, South 1/2 Mile			\$660,000			\$660,000
Roadway Improvements Macrae Road from Hwy 87 to Va Ki Inn Road, North 1/2 Mile			\$660,000			\$660,000
Roadway Improvements Macrae Road from Coolidge Avenue to Martin Road, North 1/2 Mile			\$660,000			\$660,000

**TABLE 8-2. FY 2006 - 2011 COOLIDGE CAPITAL TRANSPORTATION IMPROVEMENT PROGRAM PROJECTS  
(Continued)**

<b>Project Title</b>	<b>FY 06/07</b>	<b>FY 07/08</b>	<b>FY 08/09</b>	<b>FY 09/10</b>	<b>FY 10/11</b>	<b>TOTAL</b>
Roadway Improvements Macrae Road from Coolidge Avenue to Martin Road, South 1/2 Mile			\$660,000			\$660,000
Roadway Improvements Macrae Road from Coolidge Avenue to Va Ki Inn Road, North 1/2 Mile			\$660,000			\$660,000
Roadway Improvements Macrae Road from Coolidge Avenue to Va Ki Inn Road, South 1/2 Mile			\$660,000			\$660,000
Roadway Improvements Signal Peak Road from Randolph Road to McCartney Road, North 1/2 Mile		\$740,000				\$740,000
Roadway Improvements Signal Peak Road from Randolph Road to McCartney Road, South 1/2 Mile		\$660,000				\$660,000
Roadway Improvements Signal Peak Road from Val Vista Road to Woodruff Road, North 1/2 Mile	\$660,000					\$660,000
Roadway Improvements Signal Peak Road from Val Vista Road to Woodruff Road, South 1/2 Mile	\$660,000					\$660,000
Roadway Improvements Signal Peak Road from Woodruff Road to McCartney Road, North 1/2 Mile		\$740,000				\$740,000
Roadway Improvements Signal Peak Road from Woodruff Road to McCartney Road, South 1/2 Mile		\$660,000				\$660,000
Roadway Improvements Signal Peak Road from Val Vista Road to Curry Road, Realignment 1.5 Miles	\$2,225,000					\$2,225,000
Cotton Express Bus System	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$325,000
Streets Drainage Study	\$90,000					
<b>Total Project Costs</b>	<b>\$5,875,000</b>	<b>\$11,870,000</b>	<b>\$5,545,000</b>	<b>\$12,515,000</b>	<b>\$6,985,000</b>	<b>\$42,790,000</b>

**TABLE 8-3. FY 2007 - 2016 FLORENCE CAPITAL TRANSPORTATION IMPROVEMENT PROGRAM PROJECTS  
(In Thousands)**

<b>Project Name</b>	<b>FY 07/08</b>	<b>FY 08/09</b>	<b>FY 09/10</b>	<b>FY 10/11</b>	<b>FY 11/12</b>	<b>FY 12/13</b>	<b>FY 13/14</b>	<b>FY 14/15</b>	<b>FY 15/16</b>	<b>Total</b>
Plant Road Paving		300.0								300.0
Florence Streetscape Landscape & Irrigation Project	10.0	103.7								113.7
Main Street Streetscape	468.5									468.5
Street Improvement Phase II - Florence Gardens	240.0									240.0
Street Improvement Phase III - Florence Gardens		70.0	770.0							840.0
Street Improvement Phase IV - Florence Gardens				70.0	420.0					490.0
Street Improvement Phase V - Florence Gardens					98.0	735.0				833.0
Street Improvement Phase I - Florence	1,580.0	85.0	655.0							2,320.0
Kelvin Highway Bridge Replacement		45.0	335.0	984.0						1,364.0
Main Street Extension Phase I Roundabout/Intersection				275.0	375.0					650.0
Improvement SH79B & SH 287 Scholastic Drive	100.0	250.0	1,650.0							2,000.0
Diversion Dam Road Improvements	98.0									98.0
Signalization for Streets	165.0	430.0								595.0
Felix Road 1/2 Road Improvements			450.0	450.0	450.0	450.0	450.0			2,250.0
Adamsville Rd 3/4 Mile Ext to Plant Rd							225.0			225.0
Main Street Extension Phase I		30.0	240.0	1,610.0						1,880.0
Main Street Extension Phase II								400.0		400.0
Main Street Extension Phase III									2,000.0	2,000.0
Equipment Purchases Maintenance	various	1,522								
<b>Total cost projects</b>	<b>\$2,662</b>	<b>\$1,314</b>	<b>\$4,100</b>	<b>\$3,389</b>	<b>\$1,343</b>	<b>\$2,730</b>	<b>\$450</b>	<b>\$400</b>	<b>\$2,000</b>	<b>\$19,909</b>

Source: Draft Town of Florence, Transportation Capital Improvement Projects

**TABLE 8-4. FY 2007 - 2016 FLORENCE CAPITAL TRANSPORTATION IMPROVEMENT PROGRAM FUNDING**

<b>Funding</b>	<b>FY 07/08</b>	<b>FY 08/09</b>	<b>FY 09/10</b>	<b>FY 10/11</b>	<b>FY 11/12</b>	<b>FY 12/13</b>	<b>FY 13/14</b>	<b>FY 14/15</b>	<b>FY 15/16</b>	<b>Total</b>
General Fund	\$20,000									\$20,000
HURF	\$2,317,000	\$1,225,000	\$2,265,000	\$1,537,000	\$1,568,000	\$1,685,000	\$645,000	\$400,000	\$2,000,000	\$13,642,000
Government Grants	\$478,500	\$148,700	\$335,000	\$1,734,000						\$2,696,200
Private Sector	\$165,000	\$430,000	\$1,000,000	\$335,000						\$1,930,000
Florence Sewer		\$5,500								\$5,500
N. Florence Sewer		\$5,500								\$5,500
Impact Fees			\$500,000			\$1,200,000				\$1,700,000
<b>Total Funding</b>	<b>\$2,980,500</b>	<b>\$1,814,700</b>	<b>\$4,100,000</b>	<b>\$3,606,000</b>	<b>\$1,568,000</b>	<b>\$2,885,000</b>	<b>\$645,000</b>	<b>\$400,000</b>	<b>\$2,000,000</b>	<b>\$19,999,200</b>

Source: Draft Town of Florence, Transportation Capital Improvement Projects

**TABLE 8-5. SUMMARY 10-YEAR PINAL COUNTY ARTERIAL STREETS CAPITAL IMPROVEMENTS PROGRAM**

<b>IFA</b>	<b>Street</b>	<b>Classification</b>	<b>Additional Lane Miles</b>	<b>County Cost</b>	<b>Cost to Other Entities</b>	<b>Total Cost</b>
1	Elliot Rd	Principal Arterial	6.0	\$3,750,000	\$3,750,000	\$7,500,000
1	Germann Rd	Principal Arterial	4.0	\$7,500,000	\$0	\$7,500,000
I	Pima Rd	Principal Arterial	4.0	\$7,500,000	\$0	\$7,500,000
1	Ocotillo Rd	Principal Arterial	2.0	\$7,500,000	\$0	\$7,500,000
1	Combs	Principal Arterial	4.0	\$7,500,000	\$0	\$7,500,000
1	Hunt Hwy	Minor Arterial	4.0	\$10,000,000	\$0	\$10,000,000
1	Ironwood/Ganzel Phase I	Minor Arterial	35.0	\$107,331,648	\$14,700,000	\$122,031,648
1	Combs	Minor Arterial	26.6	\$33,465,000	\$0	\$33,465,000
I	Hunt Hwy	Minor Arterial	4.0	\$10,000,000	\$0	\$10,000,000
1	Ironwood/Ganzel Phase II	Principal Arterial	35.0	\$76,045,620	\$0	\$76,045,620
1	Meridian Parkway	Principal Arterial	26.0	\$50,000,000	\$0	\$50,000,000
1	*Arizona Farms	Minor Arterial	3.1	\$10,974,000	\$0	\$10,974,000
I	*Germann Rd	Minor Arterial	2.5	\$1,500,000	\$0	\$1,500,000
1	Arizona Farms	Minor Arterial	4.2	\$7,967,195	\$0	\$7,967,195

**TABLE 8-5. SUMMARY 10-YEAR PINAL COUNTY ARTERIAL STREETS CAPITAL IMPROVEMENTS PROGRAM  
(Continued)**

<b>IFA</b>	<b>Street</b>	<b>Classification</b>	<b>Additional Lane Miles</b>	<b>County Cost</b>	<b>Cost to Other Entities</b>	<b>Total Cost</b>
2	Maricopa-CG Hwy	Minor Arterial	20.0	\$43,312,500	\$0	\$43,312,500
2	Val Vista	Minor Arterial	22.0	\$43,606,013	\$0	\$43,606,013
2	McCartney Rd	Minor Arterial	4.0	\$9,166,667	\$0	\$9,166,667
2	Thornton Rd	Minor Arterial	5.0	\$50,775,000	\$0	\$50,775,000
2	Ralston	Minor Arterial	33.4	\$63,785,000	\$0	\$63,785,000
2	Hunt Hwy	Minor Arterial	4.0	\$10,000,000	\$0	\$10,000,000
2	Miller	Minor Arterial	22.6	\$24,365,000	\$0	\$24,365,000
2	Kortsen Rd	Principal Arterial	60.0	\$75,000,000	\$0	\$75,000,000
2	Andersen Rd	Principal Arterial	48.0	\$60,000,000	\$0	\$60,000,000
2	Montgomery	Principal Arterial	16.0	\$20,000,000	\$0	\$20,000,000
2	Arica Rd	Principal Arterial	52.0	\$65,000,000	\$0	\$65,000,000
2	Sunland Gin	Minor Arterial	5.2	\$4,719,071	\$0	\$4,719,071
3	AZ Farms Rd	Minor Arterial	8.0	\$5,000,000	\$0	\$5,000,000
3	Hunt Hwy	Minor Arterial	4.0	\$6,000,000	\$0	\$6,000,000
3	Val Vista	Minor Arterial	8.6	\$17,045,987	\$0	\$17,045,987
3	McCartney Rd	Minor Arterial	14.0	\$32,083,333	\$0	\$32,083,333
3	Florence-Kelvin Hwy	Minor Arterial	20.0	\$27,767,606	\$0	\$27,767,606
3	Arizona Farms	Minor Arterial	5.4	\$12,028,500	\$0	\$12,028,500
3	Arizona Farms	Minor Arterial	4.0	\$7,587,805	\$0	\$7,587,805
3	Attaway Rd	Minor Arterial	6.2	\$20,755,000	\$0	\$20,755,000
3	Hunt Hwy	Minor Arterial	28.0	\$32,875,966	\$0	\$32,875,966
3	Selma Hwy	Minor Arterial	25.8	\$28,336,353	\$0	\$28,336,353
4	Florence-Kelvin Hwy	Minor Arterial	18.9	\$23,941,001	\$0	\$23,941,001
5,6,7	Park Link Dr	Minor Arterial	18.0	\$28,183,333	\$0	\$28,183,333
5, 6, 7	Selma Hwy	Minor Arterial	27.4	\$30,093,647	\$0	\$30,093,647
5, 6, 7	Sunland Gin	Minor Arterial	31.4	\$28,495,929	\$0	\$28,495,929
<b>Total</b>			<b>672.3</b>	<b>\$1,110,957,174</b>	<b>\$18,450,000</b>	<b>\$1,129,407,174</b>

Source: Pinal County Public Works

**TABLE 8-6. RECOMMENDED PROJECTS BY FUNCTIONAL CLASSIFICATION – COOLIDGE PLANNING AREA**

Road Segment Name	From/To	Functional Class	Total Lanes	Length (miles)	Total Cost for Section	Priority	Responsibility
Attaway Rd	Bartlett Rd to Florence Planning Area	Major Arterial	6	4.85	\$67,337,231	High	Coolidge
Bartlett Rd	Tweedy Rd to Clemans-Felix Rd	Major Arterial	6	8.08	\$50,932,264	High	Coolidge
Christensen Rd	Steele Rd to SR-287	Major Arterial	6	8.64	\$61,208,500		Coolidge
Coolidge Airport Rd	Kleck Rd to Bartlett Rd	Major Arterial	6	2.75	\$20,562,659	High	Coolidge
Eleven Mile Corner Rd	SR-287 to Bartlett Rd	Major Arterial	6	4.66	\$27,727,270		Coolidge
Kenilworth Rd	Attaway Rd to Clemans-Felix Rd	Major Arterial	6	3.00	\$6,545,060	High	Coolidge
Kleck Rd	Overfield Rd to Wheeler Rd	Major Arterial	6	11.07	\$67,267,141		Coolidge
Kleck Rd	Wheeler Rd to study area boundary	Major Arterial	6	9.39	\$72,016,043		Coolidge
S. Main Road 1	Korsten Road to Bartlett Rd	Major Arterial	6	2.48	\$20,356,144		Coolidge
Martin Rd	Tweedy Rd to Clemans-Felix Rd	Major Arterial	6	7.97	\$57,640,558		Coolidge
Mc Cartney Rd	Overfield Rd to Signal Peak Rd	Major Arterial	6	3.50	\$22,225,203	High	Coolidge
Signal Peak Rd	Cottonwood Ln to SR-87	Major Arterial	6	8.10	\$52,395,469	High	Coolidge
Skousen Rd	Bartlett Rd to SR-87	Major Arterial	6	4.00	\$23,800,231		Coolidge
Vah Ki Inn Rd	Skousen Rd to Clemans Rd	Major Arterial	6	5.98	\$44,006,049		Coolidge
Wheeler Rd	Kleck Rd to Bartlett Rd	Major Arterial	6	2.63	\$17,048,652	High	Coolidge
Woodruff Rd	Overfield Rd to Tweedy Rd	Major Arterial	6	4.06	\$26,957,235		Coolidge
<b>Subtotal</b>				<b>89.18</b>	<b>\$638,025,708</b>		
Christensen-Sierra Vista Ext 1	SR-287 to Bonnybrook Rd	Minor Arterial	4	1.92	\$13,072,614		Coolidge
Coolidge Ave	Skousen Rd to Attaway Rd	Minor Arterial	4	4.97	\$24,986,194		Coolidge
Curry Rd	Cottonwood Ln to Woodruff Rd	Minor Arterial	4	4.02	\$21,350,161		Coolidge
Fast Track Rd	Steele Rd to Kleck Rd	Minor Arterial	4	1.99	\$10,004,532		Coolidge
Kenilworth Rd	Macrae Rd to Skousen Rd	Minor Arterial	4	1.00	\$5,027,403		Coolidge
Kenworthy Rd	Martin Rd to Vah Ki Inn Rd	Minor Arterial	4	2.00	\$10,054,806		Coolidge
La Palma Rd	SR-287 to Bartlett Rd	Minor Arterial	4	4.46	\$22,422,218		Coolidge
Macrae Rd	Martin Rd to Kenilworth Rd	Minor Arterial	4	1.01	\$5,077,677		Coolidge
Randolph Rd	Overfield Rd to Wheeler Rd	Minor Arterial	4	11	\$57,732,257		Coolidge
Storey Rd	Curry Rd to SR-87	Minor Arterial	4	5.02	\$28,657,564		Coolidge
Toltec Buttes Rd	Cottonwood Ln to Woodruff Rd	Minor Arterial	4	4.03	\$21,400,435		Coolidge
Tweedy Rd	SR-287 to Woodruff Rd	Minor Arterial	4	5.25	\$26,393,867		Coolidge
<b>Subtotal</b>				<b>46.70</b>	<b>\$246,179,728</b>		
Main St (Coolidge)1	Kenilworth Rd to Vah Ki Inn Rd	Major Collector	2	1.00	\$3,666,776		Coolidge
Northern Ave	Kenilworth Rd to Main St (Coolidge)1	Major Collector	2	2.28	\$8,360,250		Coolidge
Val Vista Rd	Signal Peak Rd to end of Val Vista Rd	Major Collector	4	1.00	\$3,666,776		Coolidge
<b>Subtotal</b>				<b>4.8</b>	<b>\$15,693,802</b>		
<b>Totals</b>				<b>140.16</b>	<b>\$899,899,238</b>		

**TABLE 8-7. RECOMMENDED PROJECTS BY FUNCTIONAL CLASSIFICATION – FLORENCE PLANNING AREA**

Road Segment Name	From/ To	Functional Class	Total Lanes	Length (miles)	Total Cost for Section	Priority	Responsibility
Arizona Farms Rd	Hunt Hwy to SR-79	Major Arterial	6	9.55	\$64,568,053	High	Florence
Attaway Rd	Arizona Farms Rd to Bella Vista Rd	Major Arterial	6	4.38	\$26,061,253	High	Florence
Attaway Rd	Hunt Hwy to Coolidge Planning Area	Major Arterial	6	2.15	\$30,877,900	High	Florence
Attaway Rd	Hunt Hwy to Clemans-Felix Rd	Major Arterial	6	1.28	\$8,233,972	High	Florence
Bartlett Rd	Clemans-Felix Rd to Coolidge Airport Rd	Major Arterial	6	1.95	\$12,291,821		
Bella Vista Rd	Hunt Hwy to SR-79	Major Arterial	6	12.08	\$76,166,699		
Cactus Forest Rd	Martin Rd to Biznaga St	Major Arterial	6	7.63	\$53,798,942		
Cactus Forest Rd	Coolidge Airport Rd/Hiscox Ln to Cactus Forest Rd	Major Arterial	6	1.72	\$15,924,100		
Clemans Rd	Bartlett Rd to SR-287	Major Arterial	4	4.04	\$25,800,975		
Clemans-Felix Rd	Attaway Rd (RoadNum 39) to Attaway Rd (RoadNum 5)	Major Arterial	6	7.74	\$50,253,448	High	Florence
Coolidge Airport Rd	Bartlett Rd to Kenilworth Rd	Major Arterial	6	2.02	\$18,364,117		
Cooper Rd	Hiller Rd Ext1 to Bella Vista Rd	Major Arterial	6	5.45	\$33,827,815		
Florence-Kelvin Hwy	SR-79B to Biznaga St	Major Arterial	6	6.10	\$40,495,353		
Gantzel Rd	Hunt Hwy to Bella Vista Rd	Major Arterial	6	1.28	\$7,616,074		
Heritage Rd	Hiller Rd to SR-79	Major Arterial	4	2.88	\$17,026,438		
Hiller Rd	Poston Butte-Cooper Rd1 to SR-79	Major Arterial	6	2.57	\$21,636,649		
Hiscox Ln	Kenilworth Rd to SR-287	Major Arterial	6	2.55	\$22,172,648		
Hunt Hwy	SR-79 to Bella Vista Rd	Major Arterial	6	15.70	\$100,415,909	High	Pinal County, Florence
Kenilworth Rd	Clemans-Felix to Coolidge Airport Rd	Major Arterial	6	1.98	\$12,705,116	High	Pinal County, Florence
Martin Rd	Clemans-Felix Rd to Cactus Forest Rd	Major Arterial	6	2.92	\$20,026,035	High	Pinal County, Florence
Merrill Ranch Parkway	Clemans-Felix Rd to Desert Color Pkwy	Major Arterial	6	1.48	\$9,810,220		
N. Main Road1	Hiller Rd to Bella Vista Rd	Major Arterial	6	5.06	\$31,307,293		
Plant Rd	Hwy Hwy to Bartlett Rd	Major Arterial	6	7.47	\$74,291,932		
S. Main Road	Korsten to Vah Ki Inn rd	Major Arterial	6	2.48	\$20,356,144		
Vah Ki Inn Rd	Clemans Rd to SR-79	Major Arterial	6	5.48	\$40,326,613		
<b>Subtotal</b>				<b>117.94</b>	<b>\$834,355,518</b>		

**TABLE 8-7. RECOMMENDED PROJECTS BY FUNCTIONAL CLASSIFICATION – FLORENCE PLANNING AREA  
(Continued)**

Road Segment Name	From/ To	Functional Class	Total Lanes	Length (miles)	Total Cost for Section	Priority	Responsibility
Adamsville Rd	SR-287 to Main St	Minor Arterial	4	3.94	\$23,701,969		
Attaway Rd	Hiller Rd to Quail Run Ln	Minor Arterial	4	1.84	\$9,825,107	High	Florence
Bartlett Rd	SR-79 to Biznaga St	Minor Arterial	4	3.00	\$17,362,210		
Biznaga St	Bartlett Rd to Florence-Kelvin Hwy	Minor Arterial	4	3.83	\$29,514,954		
Bonnybrook Rd	Hunt Hwy to Walker Butter Pkwy	Minor Arterial	4	1.05	\$5,278,773		
Butte Ave	Main St to SR-79	Minor Arterial	4	0.49	\$2,463,428		
Butte Rd	SR-79 to Old Florence-Kelvin Hwy	Minor Arterial	4	1.49	\$8,630,831		
Carrell Lane	Vah Ki Inn Rd to SR-79	Minor Arterial	4	0.75	\$3,770,552		
Christensen-Sierra Vista Ext	SR-287 to Bonnybrook Rd	Minor Arterial	4	1.92	\$13,072,614		
Clemans-Ranchview Ext	SR-287 to SR-79	Minor Arterial	4	6.06	\$31,606,063		
Desert Color Pkwy	Hunt Hwy to Clemans-Felix Rd	Minor Arterial	4	3.76	\$20,043,036		
Diffen Rd	Bartlett Rd to Florence-Kelvin Hwy	Minor Arterial	4	3.98	\$29,129,065		
Diffen Rd	Florence-Kelvin Hwy to Old Florence-Kelvin Hwy	Minor Arterial	4	0.87	\$7,793,841		
Dogwood-Mayfield Rd	Vah Ki Inn Rd to Quail Run Rd	Minor Arterial	4	2.98	\$19,541,662		
Mayfield Rd		Minor Arterial	4				
E. Canal Rd	Valley Farms Rd to Plant Rd	Minor Arterial	4	1.95	\$9,803,436		
Florence Heights Dr	Main St to SR-79	Minor Arterial	4	0.56	\$2,815,346		
Fulson Rd	Bartlett Rd to Vah Ki Inn Rd	Minor Arterial	4	3.00	\$24,202,210		
Herseth Rd	Judd Rd to Bella Vista Rd	Minor Arterial	4	1.02	\$5,127,951		
Hiscox Ln	SR-287 to Adamsville Rd	Minor Arterial	4	0.52	\$3,754,250		
Judd Loop East	Hunt Hwy to Judd Rd	Minor Arterial	4	1.99	\$10,004,532		
Judd Rd	Judd Rd to SR-79	Minor Arterial	4	11.03	\$57,090,257		
Judd Rd	Hunt Hwy to Judd Rd	Minor Arterial	6	0.37	\$1,860,139		
Merrill Ranch Parkway	Hunt Hwy to Clemans-Felix Rd	Minor Arterial	4	2.08	\$13,787,336		
N. Sierra Vista Dr	Judd Rd to Bella Vista Rd	Minor Arterial	4	1.02	\$5,127,951		
North Felix Loop Road	Judd Rd to Bella Vista Rd	Minor Arterial	4	1.00	\$6,665,403	High	Florence
Old Florence-Kelvin Hwy	Butte Rd to Old Florence-Kelvin Hwy	Minor Arterial	2	0.06	\$3,079,644		
Old Florence-Kelvin Hwy	Old Florence-Kelvin Hwy to Florence-Kelvin Hwy	Minor Arterial	4	3.73	\$25,448,214		

**TABLE 8-7. RECOMMENDED PROJECTS BY FUNCTIONAL CLASSIFICATION – FLORENCE PLANNING AREA  
(Continued)**

Road Segment Name	From/ To	Functional Class	Total Lanes	Length (miles)	Total Cost for Section	Priority	Responsibility
Palmer Rd	Christensen-Sierra Vista Ext to Attaway Rd (RoadNum 39)	Minor Arterial	4	2.00	\$12,334,806		
Pinebrook Ln	Plant Rd to Biznaga St	Minor Arterial	4	7.95	\$47,305,856		
Poston Butte Pkwy	(loop) Desert Color Pkwy to Desert Color Pkwy	Minor Arterial	4	3.10	\$17,864,950		
Poston Butte-Cooper Rd	Hiller Rd to Poston Butte Pkwy	Minor Arterial	4	0.72	\$6,397,730		
Quail Run Ln	W. Hiller Rd to Arizona Farms Rd	Minor Arterial	4	1.97	\$9,903,984		
Quail Run Rd	Judd Rd to Bella Vista Rd	Minor Arterial	4	1.02	\$5,127,951		
Quail Run Rd	Pinebrook Ln to Old Florence-Kelvin Hwy	Minor Arterial	4	3.59	\$24,888,378		
Ranchview Rd	Valley Farms Rd to Hunt Hwy	Minor Arterial	4	1.76	\$8,848,230		
Reed Rd	Bartlett Rd to Cactus Forest Rd	Minor Arterial	4	4.10	\$33,152,353		
S. Dogwood Rd	Bartlett Rd to Pinebrook Ln	Minor Arterial	4	1.92	\$14,212,614		
S. Main Road1	Korsten Rd to Vah Ki Inn Rd	Minor Arterial	4	3.04	\$25,543,306		
SR-79B	CAP canal to SR-287	Minor Arterial	2	1.26	\$6,334,528		
SR-79B	SR-79B to SR-79B	Minor Arterial	4	0.29	\$2,597,947		
Vah Ki Inn Rd	SR-79 to Biznaga St	Minor Arterial	4	5.45	\$35,379,348		
Valley Farms Rd	Vah Ki Inn Rd to Hunt Hwy	Minor Arterial	4	2.96	\$31,381,114		
W. Hiller Rd	Hunt Hwy to Attaway Rd	Minor Arterial	4	1.48	\$8,580,557		
Walker Butte Pkwy	Walker Butte Pkwy to Hunt Hwy	Minor Arterial	4	2.81	\$17,547,003		
Walker Butte Pkwy	Christensen-Sierra Vista Ext to Bonnybrook Rd	Minor Arterial	4	2.56	\$15,150,152		
Wildwood Rd	Bartlett Rd to Florence-Kelvin Hwy	Minor Arterial	4	4.12	\$32,112,901		
Yeager Rd	Judd Rd to Bella Vista Rd	Minor Arterial	4	1.01	\$5,077,677		
<b>Subtotal</b>				<b>117.40</b>	<b>\$750,242,160</b>		

**TABLE 8-7. RECOMMENDED PROJECTS BY FUNCTIONAL CLASSIFICATION – FLORENCE PLANNING AREA  
(Continued)**

Road Segment Name	From/ To	Functional Class	Total Lanes	Length (miles)	Total Cost for Section	Priority	Responsibility
Ruggles St	Main St to SR-79	Major Collector	4	0.48	\$1,760,053		
Attaway Rd	Franklin to Hiller Rd	Major Collector	3	1.81	\$9,664,915	High	Florence
Butte Ave	Plant Rd to Main St	Major Collector	3	1.00	\$5,346,776		
Centennial Park	SR-287 to Butte Ave	Major Collector	3	0.96	\$5,254,105		
Diversion Dam Rd	SR-79 to end of Diversion Dam Rd	Major Collector	3	2.35	\$8,616,924		
Franklin	Bonnybrook Rd to Hunt Hwy	Major Collector	3	1.49	\$7,743,497		
Main St	SR-287 to Butte Rd	Major Collector	4	0.64	\$2,346,737		
Main St	Ruggles St to Clemans-Ranchview Ext	Major Collector	4	0.66	\$2,420,072		
Main St	Butte Rd to Ruggles St	Major Collector	2	0.32	\$1,173,368		
North Felix Loop Rd Loop Ext	(loop) Judd Rd to Judd Rd	Minor Collector	3	2.77	\$10,156,970	High	Florence
Price Rd	SR-79 to end of Price Rd	Major Collector	3	1.58	\$8,247,506		
<b>Subtotal</b>				<b>14.06</b>	<b>\$62,730,923</b>		
Bowling Rd	Butte Rd to Diversion Dam Rd	Minor Collector	2	0.50	\$2,392,096		
Maricopa Blvd	end of Maricopa Blvd to SR-79	Minor Collector	2	0.07	\$192,933		
Ranchview Rd	Walker Butte Pkwy to Hunt Hwy	Minor Collector	2	1.49	\$4,946,727		
Ranchview-Bowling Rd	Diversion Dam Rd to SR-79	Minor Collector	2	1.06	\$3,935,564		
<b>Subtotal</b>				<b>3.12</b>	<b>\$11,467,320</b>		
Frontage Road Southbound	Judd Rd to Arizona Farms Rd	Frontage Road	2	2.00	\$5,512,383		
Frontage Road Southbound	Arizona Farms Rd to Heritage Rd	Frontage Road	2	0.99	\$2,728,630		
Frontage Road Southbound	Hiller Rd to Hunt Hwy	Frontage Road	2	2.34	\$6,449,489		
Frontage Road Southbound	Heritage Rd to Hiller Rd	Frontage Road	2	1.05	\$2,894,001		
Frontage Road Northbound	Judd Rd to Arizona Farms Rd	Frontage Road	2	2.00	\$5,512,383		
Frontage Road Northbound	Arizona Farms Rd to Heritage Rd	Frontage Road	2	0.99	\$2,728,630		
Frontage Road Northbound	Heritage Rd to Hiller Rd	Frontage Road	2	1.05	\$2,894,001		
Frontage Road Northbound	Hiller Rd to Hunt Hwy	Frontage Road	2	2.37	\$6,532,174		
Frontage Road Northbound	Vah Ki Inn Rd to Clemans-Ranchview	Frontage Road	2	2.78	\$7,662,213		
Frontage Road Southbound	Vah Ki Inn Rd to Clemans-Ranchview	Frontage Road	2	2.77	\$7,634,651		
<b>Subtotal</b>				<b>18.34</b>	<b>\$50,548,555</b>		
<b>Totals</b>				<b>270.86</b>	<b>\$1,709,344,476</b>		

**TABLE 8-8. SUMMARY OF COST ESTIMATES**

<b>Functional Class</b>	<b>Coolidge Planning Area</b>		<b>Florence Planning Area</b>		<b>Total Cost</b>
	<b>Length (miles)</b>	<b>Cost</b>	<b>Length (miles)</b>	<b>Cost</b>	
Major Arterial	89.18	\$638,025,708	117.94	\$834,355,518	\$1,472,381,226
Minor Arterial	46.70	\$246,179,728	117.40	\$750,242,160	\$966,421,888
Major Collector	4.28	\$15,693,802	14.06	\$62,730,923	\$78,424,725
Minor Collector	0	\$0	3.12	\$11,467,320	\$11,467,320
Frontage	0	\$0	18.34	\$50,548,555	\$50,548,555
<b>Total</b>	<b>140.16</b>	<b>\$899,899,238</b>	<b>270.86</b>	<b>\$1,709,344,476</b>	<b>\$2,609,243,714</b>

### **PRIORITIZATION OF PROJECTS**

Priorities were assigned to potential projects as low, medium, and high priority. The following criteria was used in identify priorities for projects.

- Potential to close gaps and improve continuity and connectivity to activity centers
- Potential to relieve current congestion
- Potential to relieve future congestion
- Potential to serve current development or impending growth
- Potential to improve rail crossing safety
- Proximity to future interchanges
- Included in TIP/CIP
- Connectivity to facilities of adjacent communities

High priority road corridors are illustrated in Figure 8-1.

**FIGURE 8-1. HIGH PRIORITY CORRIDORS**

