

**TRANSPORTATION  
&  
NATURAL RESOURCES  
DEPARTMENT**

**Public Works – Road & Bridge**



**FY 2016**

**WORK GOALS &  
PROGRAM OBJECTIVES\***

\* The Annual Work Goals is a guide.  
Adjustments may occur due to special needs and/or change of conditions.

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# Road & Bridge Program Structure

The Road & Bridge Division will assign resources in program areas to respond and complete customer requests and to meet annual work plan objectives. Resources will be assigned to core or countywide elements at each service center to perform maintenance, or services for roadways, right-of-ways, traffic control, and customer service issues.

## Roadway Maintenance Program

### **Roadway Elements**

4105 - Roadway Reconstruction/Rehabilitation. . . . .	County Wide Element
4110 - Paving (Surface Treatment). . . . .	County Wide Element
4111 - Edge and Shoulder Restoration. . . . .	County Wide Element
4112 - Roadway Patching & Crack Sealing. . . . .	Core Element
4114 - HMAC Overlay/Alternative Paving Treatment. . . . .	Contracted Services
4128 - Pedestrian Way Maintenance (Sidewalks and Trails). . . . .	County Wide Element/ Contracted Services

## Right-of-Way Maintenance Program

### **ROW Elements**

4120 - Secondary Drainage Maintenance. . . . .	Core Element
4121 - Drainage Structure Rehabilitation. . . . .	Core Element
4125 - Mowing, Brush & Vegetation Control. . . . .	Core Element
4127 - Work Order Response. . . . .	Core Element

## Traffic Control

All Traffic Engineering, sign fabrication, installation and maintenance of traffic control devices (traffic signs) including asphalt markings (striping).

### **Traffic Elements**

4305 - Sign Fabrication. . . . .	County Wide Element
4115 - Sign Maintenance. . . . .	Core Element
4116 - Pavement Striping/Markings. . . . .	County Wide Element
4118 - Traffic Engineering & Traffic Safety. . . . .	County Wide Element

## Customer Service

All services in support to other elements and external customer requests.

### **Customer Service Elements**

8505 - Work Request & Dispatch Operations. . . . .	County Wide Element
8510 - Solid Waste Management/Transfer. . . . .	County Wide Element
8515 - After-hours Response (24 hr. Response). . . . .	Core Element
8520 - Precinct Services. . . . .	Core Element
8525 - Indigent Burial. . . . .	County Wide Element
8530 - CSR Support Services. . . . .	County Wide Element

**County Wide Elements** will respond to work plan and customer requests throughout the county with human resources for these elements based at a specified service center.

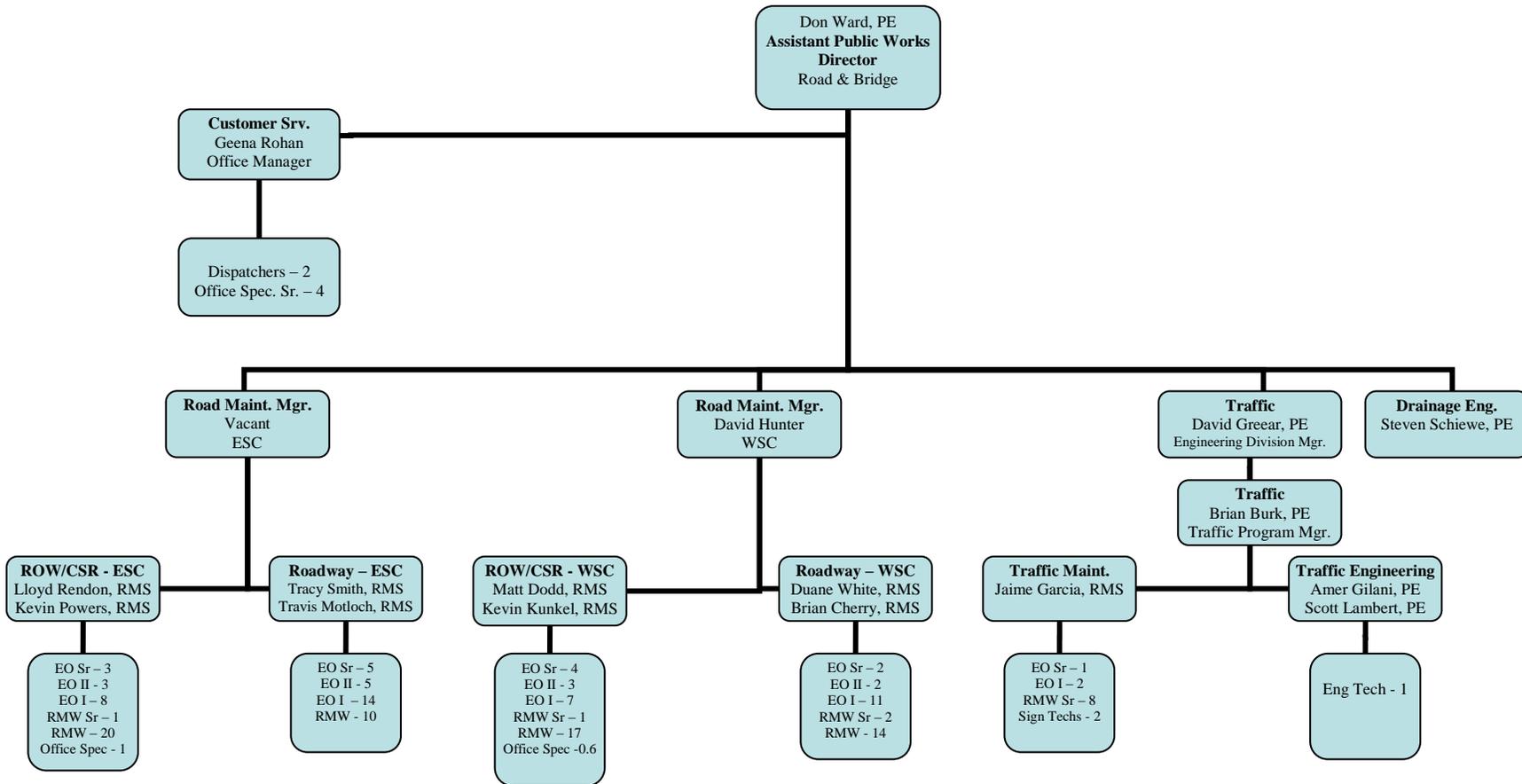
**Core Elements** will respond to work plan and customer requests at each service center with human resources for these elements based at each service center.

## Road & Bridge Human Resource Allocation

<b>Program &amp; Location Assignment *</b>						
<b>Job Descriptions</b>	<b>Road &amp; Bridge East Service Area</b>		<b>Road &amp; Bridge West Service Area</b>		<b>Traffic Control &amp; Customer Service</b>	<b>Mgt &amp; Admin</b>
	<b>Roadway ESC</b>	<b>ROW ESC</b>	<b>Roadway WSC</b>	<b>ROW WSC</b>	<b>All Facilities</b>	<b>700 Lavaca</b>
Road Maintenance Worker	16	14	8	15	8 (Cem/SWT/CSR)	
Road Maintenance Worker Sr.	1	1	1	1	8 (TC)	
Equipment Operator I	14	8	11	7	2 (TC)	
Equipment Operator II	5	3	2	3		
Equipment Operators Sr.	5	3	2	4	1 (TC)	
Sign Fabricators					2 (TC)	
Road Maintenance Supervisor	2	2	2	2	1 (TC)	
Dispatchers					2 (ESC)	
Office Specialist					1.6 (Sat 4 & 1431)	
Office Specialist Sr.					4 (All Fac)	
Office Manager						1
Engineering Tech					1 (700 Lavaca)	
Engineer (Traffic/Drainage)					3 (700 Lavaca)	
Road Maintenance Managers	1			1		
Traffic Program Manager						1
Engineering Division Manager						1
Assistant Public Works Director						1
<b>FY 15 Totals:</b>	<b>44</b>	<b>31</b>	<b>26</b>	<b>33</b>	<b>33.6</b>	<b>4</b>
<b>Total All Programs in Division:</b>						<b>171.6</b>

## Road & Bridge Assignments

The following chart indicates the Road & Bridge management and supervisory staff assignments. Road & Bridge Managers are responsible for direct management of all resources assigned to core and countywide elements in their service areas. Road & Bridge Supervisors are responsible for supervisory resources within their assigned elements.



# Performance Goals

<b>PROGRAMS</b>	<b>OUTPUT MEASURES</b>	
<b><u>ROADWAY MAINTENANCE ELEMENTS</u></b>	<b><u>FY15</u></b>	<b><u>FY16</u></b>
<b>4105 Road Reconstruction/Rehabilitation</b>		
Spot Reconstruction.....	0.53 miles	<b>1.23 miles</b>
Recycle.....	13.51 miles	<b>12.97 miles</b>
Rehabilitation .....	0.63 miles	<b>0.00 miles</b>
Total	14.67 miles	<b>14.20 miles</b>
<b>4110 Surface Treatment</b>		
Surface Treatment (Chip Seal application) to identified projects (2010 Pavement Management Survey used to identify projects) .....	14.06 miles	<b>12.97 miles</b>
Grade 6.....	81.26 miles	<b>68.04 miles</b>
Total	95.28 miles	<b>81.01 miles</b>
<b>4111 Edge Shoulder Restoration .....</b>	30.00 miles	<b>30.00 miles</b>
<b>4112 Pothole Patching .....</b>	125.00 miles	<b>125.00 miles</b>
<b>4113 Crack Sealing .....</b>	125.00 miles	<b>125.00 miles</b>
<b>4114 Hot Mix Asphalt Concrete (HMAC) Overlay</b>		
1-1/2" HMAC Overlay on identified roadway projects.....	60.06 miles	<b>30.82 miles</b>
Contract Recycling.....	0.00 miles	<b>5.98 miles</b>
Alternate Pavement Treatments (Rejuvenate) projects.....	28.06 miles	<b>24.27 miles</b>
<b>4128 Pedestrian Way Maintenance</b>		
Repair non-compliant sidewalk/driveway/ramp locations.....	94 each	<b>89 each</b>
Contracted Services repair of non-compliant sidewalks .....	59 each	<b>125 each</b>
Contracted Services replacement of non-compliant curb ramps .....	7 each	<b>18 each</b>
Contracted Services replacement of non-compliant driveways .....	8 each	<b>6 each</b>
<b>Bridge Maintenance Program (New Program Element)</b>		
<b><u>RIGHT-OF-WAY MAINTENANCE ELEMENTS</u></b>	<b><u>FY15</u></b>	<b><u>FY16</u></b>
<b>4120 Secondary Drainage</b>		
Drainage projects <500 hours .....	325 projects	<b>325 projects</b>
Drainage projects >500 hours .....	5 projects	<b>5 projects</b>
<b>4121 Drainage Structure Rehabilitation .....</b>	TBD	
<b>4125 ROW Vegetation Control</b>		
ROW Mowing .....	2700 miles	<b>2700 miles</b>
ROW Brush Clearing (in-house).....	100 miles	<b>100 miles</b>
ROW Brush Clearing (contracted).....	15 miles	<b>15 miles</b>
ROW Herbicide application (in-house).....	300 miles	<b>0 miles</b>
ROW Herbicide application (contracted).....	0 miles	<b>300 miles</b>
<b>4127 Work Order Response</b>		
Dead Animal Pickup .....	300 responses	<b>300 responses</b>
Litter Response .....	500 responses	<b>500 responses</b>

**PROGRAMS****OUTPUT MEASURES****TRAFFIC CONTROL MAINTENANCE ELEMENTS****FY15****FY16**

<b>4305 Sign Fabrication</b> .....	6500 units	<b>6500 units</b>
<b>4115 Sign &amp; Barricade Maintenance</b> .....	6500 devices	<b>6500 devices</b>
<b>4116 Roadway Striping</b> .....	450 miles	<b>450 miles</b>
<b>4118 Traffic Engineering</b> .....	200 responses	<b>200 responses</b>

**CUSTOMER SERVICE ELEMENTS****8505 Dispatch & Program Operations**

Receive/Enter Work Requests .....	2500 requests	<b>2500 requests</b>
Coordinates Purchase Requisitions for road maintenance Materials .....	150 requests	<b>150 requests</b>

**8510 Solid Waste Management** ..... TBD

**8515 After-hours / Disaster Response** .....125 responses **125 responses**

**8520 Precinct Services & Administrative Support & Water Sales****8525 International Cemetery**

Provide services for indigent burials .....	180 per year	<b>180 per year</b>
Provide maintenance for two (2) cemeteries .....	102.50 acres	<b>102.50 acres</b>

**8530 CSR Support Services**

Sight distance mowed .....	100 responses	<b>100 responses</b>
ROW litter responses .....	75 responses	<b>75 responses</b>
ROW litter responses (Weekend) .....	325 responses	<b>325 responses</b>
Brush control projects .....	50 responses	<b>50 responses</b>

**SECTION 1**

**PUBLIC WORKS**

**ROAD  
&  
BRIDGE**

**PROGRAM 41**

## **Transportation & Natural Resources Public Works Road & Bridge Division**

### **Goals**

In support of the division's strategic plan of providing a cost effective, efficient and safe roadway system: Maintain 70% of accepted roads in fair or better condition, as measured by third party Pavement Management (PM) condition survey.

- Maintain 75% of arterial and collector roads in fair or better condition as measured by PM condition survey.
- Manage and operate the County transportation system to accepted practices of the American Public Works Association (APWA).

### **Objective**

To provide cost effective, efficient and safe roadways through rehabilitation, reconstruction, surface treatment, unpaved road maintenance, pothole patching, crack sealing and HMAC overlay to failed sections of accepted roadways; to provide preventive and reactive maintenance through the use of traffic control and pavement marking devices; to provide engineering review for traffic impact analysis studies, traffic control plans, utility cuts plans, and to respond to constituent requests regarding traffic issues in compliance with department standards.

### **Progress Review & Tracking**

Progress review will be followed closely with end of the month and quarterly reports.

- Quarterly report dates are 01/15/16, 04/15/16, 07/15/16 and 10/14/16.
- Baselines for these projects will be scheduled and tracked utilizing HTE, MS Project, Access and Excel.

### **Support Staff & Their Contribution**

#### **Planning & Engineering**

- Develop annual project list, respond to and recommend project and roadway design modifications and review, survey and update the Geographic Information System (GIS) database for completed projects.

#### **Traffic Engineering**

- Assure compliance with Texas Manual on Uniform Traffic Control Devices (TxMUTCD) and Texas Transportation Code.

#### **Financial Services**

- Develop materials and service contracts and process Purchase Request Form's (PRF's) and contract invoices to meet program demands.

#### **TNR Dispatch**

- Coordinate materials delivery and provide liaison with financial services for processing.

#### **TNR Sign Shop**

- Manufacture regulatory and non-regulatory signs for maintenance operations.

### **Identified Roadway Project Lists**

All roadway projects in the final FY2016 Work Plan were first identified in the 2015 Pavement Condition Study. Each project from the 2015 Pavement Condition Survey was evaluated to get grouping for proximity planning in order to minimize mobilization and hauling costs. Also, minor revisions were made based on combinations and OCI scores and date of last resurfacing. Each project will be evaluated before final determination of final maintenance application is scheduled or performed. Some projects may be dropped or postponed and new projects may be added as needed.

# 4105 - Rehabilitation/Reconstruction

This element is a countywide roadway maintenance element. Resources will be available at the East Service Center to respond to projects in all service areas.

## Goals:

- To complete approximately **1.23 miles** of Spot Reconstruction.  
*(Excavate and remove failed portions to full depth and replace with new HMAC materials).*
- To complete approximately **12.97 miles** of Recycle.  
*(Recycle existing roadway materials, profile roadway, add new base materials as required, and apply HMAC/Surface Treatment for new travel surface).*

## Performance Monitors and Measures:

- Strive for a 50% increase in the Overall Condition Index (OCI) on selected roadways
- Maximize available crews and equipment in order to provide the most efficient approach for increasing the Overall Condition Index (OCI) of these roadways
- Evaluate alternative methods for extending the useful life of the roadway's OCI
- Assure a standard of quality on all projects by utilizing accepted industry standards for maintenance and construction of public roadways and other right-of-way (ROW) improvements, and comply with Travis County's accepted standards for road maintenance on accepted roads as amended in 2002.

## Complete construction phases on schedule:

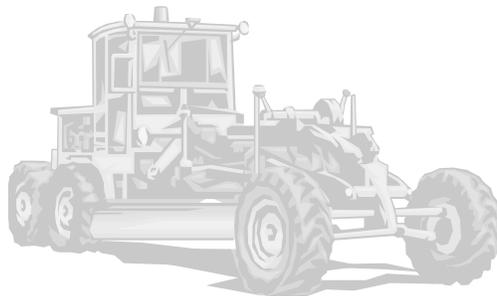
- Site Prep & Geo-Technical Assessment (Drainage Rehabilitation)
- Recycle and Sub-grade Process (Base Receipt and Process)
- Final Grade & Prime (Final Paved Surface)

## Funding sources

CAR, General Fund and Road & Bridge Fund

## \* Staff Assignment & Time Investment:

Element Manager:	Vacant	10%
Element Supervisor:	Tracy Smith	90%
Team Leaders:	John Wingwood/ John Smith/ Arnold Hewitt	100%
Team Members:	3-EO II's, 8-EO I's, & 5-RMW's	100%
Engineer:	Scott Lambert	15%



## Spot Reconstruction\*

(Spot Recon - in house final surface treatment to be determined within limits specified)

Pct	Fac ID	Road Name	Begin	Ending	Miles
1	O09801	THREE POINTS RD	VISION DR	FM 1825	0.28
2	O09801	THREE POINTS RD	I35 SERVICE RD	VISION DR	0.23
4	E07309	SLAUGHTER LN	601 FT E OF BRANDT RD RAMP	BLUFF SPRINGS RD	0.73
				<b>TOTAL</b>	<b>1.23</b>

## Recycle\*

Pct	Fac ID	Road Name	Begin	Ending	Miles
1	L10500	BLUE GOOSE RD	CAMERON RD	5373 FT E OF CAMERON RD	1.02
1	L11000	FUCHS GROVE RD	GREGG LN	CAMERON RD	1.04
1	L11200	GREGG LN	FM 973 RD	FUCHS GROVE RD	1.67
1	M12100	JACOBSON RD	MANDA RD	NEW SWEDEN CHURCH RD	2.05
1	L13600	KLAUS LN	US HWY 290	FM 1100 RD	1.62
				<b>Total Pct 1</b>	<b>7.40</b>
4	C09401	BURKLAND FARMS RD	FM 812 RD	MOORE RD	1.03
4CM	C09101	MAHA CIR	US HWY 183	US HWY 183	0.46
4CM	C09100	MAHA LOOP RD	US HWY 183	VON QUINTUS RD	0.89
4CM	C09100	MAHA LOOP RD	VON QUINTUS RD	660 FT NW OF SH 130	0.31
4CM	C09100	MAHA LOOP RD FORK EAST	VON QUINTUS RD (WEST INTER)	442 FT SE OF VON QUINTUS RD	0.08
4CM	B08403	OLD LOCKHART RD	870 FT W OF AQUAPLEX DR	MARGO DR	1.58
4CM	C09810	VON QUINTUS RD	US 183	400 FT E OF TIFFANY TRL	1.18
4CM	C09810	VON QUINTUS RD FORK NORTH	MAHA LOOP RD (EAST INTER)	185 FT N OF VON QUINTUS RD	0.04
				<b>Total Pct 4</b>	<b>5.57</b>
				<b>TOTAL</b>	<b>12.97</b>

"4CM" refers to roads previously included within the City of Creedmoor and the City of Mustang Ridge.

\* The Annual Work Plan is a guide. Adjustments may occur due to special projects, special events (including weather related), and change of conditions.

# 4110 - Surface Treatment

This element is a countywide roadway maintenance element. Resources will be available at the West Service Center to respond to projects in all service areas.

## Goals:

- To complete **12.97 miles Surface Treatment** including spot reconstruction roads and rehabilitation roads.
- To complete **68.04 miles of Grade 6 Surface Treatment**, which uses aggregate gravel rock approximately 3/16 inches or smaller.

## Performance Monitors and Measures:

- Strive for a 25% increase in OCI on selected roadways
- In order to meet the goal of 81.01 miles of surface treatment, we will contract out the flagging operations in order to maximize efficiency of the work crews.
- Assure a standard of quality on all projects by utilizing accepted industry standards for maintenance and construction of public roadways and other ROW improvements, and complying with Travis County's accepted standards for road maintenance on accepted roads as amended in 2002.
- Human resources assigned are measured for performance achievement on attainment of established schedules for phased completions and adherence to overall established schedules.

## Complete construction phases on schedule:

- Prepare roads for Surface Treatment applications.
- Pave 81.01 miles in all Precincts.

## Funding sources

CAR, General Fund and Road & Bridge Fund

## \* Staff Assignment & Time Investment:

Element Manager:	David Hunter	15%
Element Supervisor:	Duane White	90%
Team Leaders:	Derek Heyn/Jayson Collins	100%
Team Members:	2-EO II's, 11 – EO I's, & 2-RMW's	100%
Engineer:	Scott Lambert	15%



## Surface Treatment Double Course\*\*\*

Pct	Fac ID	Road Name	Begin	Ending	Miles
1	L10500	BLUE GOOSE RD	CAMERON RD	5373 FT E OF CAMERON RD	1.02
1	L11000	FUCHS GROVE RD	GREGG LN	CAMERON RD	1.04
1	L11200	GREGG LN	FM 973 RD	FUCHS GROVE RD	1.67
1	M12100	JACOBSON RD	MANDA RD	BOIS D ARC RD	0.37
1	M12100	JACOBSON RD	BOIS D ARC RD	NEW SWEDEN CHURCH RD	1.68
1	L13600	KLAUS LN	US HWY 290	FM 1100 RD	1.62
4	C09401	BURKLAND FARMS RD	FM 812 RD	MOORE RD	1.03
4CM	C09101	MAHA CIR	US HWY 183	US HWY 183	0.46
4CM	C09100	MAHA LOOP RD	US HWY 183	VON QUINTUS RD	0.89
4CM	C09100	MAHA LOOP RD	VON QUINTUS RD	660 FT NW OF SH 130	0.31
4CM	C09100	MAHA LOOP RD FORK EAST	VON QUINTUS RD (WEST INTER)	442 FT SE OF VON QUINTUS RD	0.08
4CM	B08403	OLD LOCKHART RD	870 FT W OF AQUAPLEX DR	MARGO DR	1.58
4CM	C09810	VON QUINTUS RD	US 183	400 FT E OF TIFFANY TRL	1.18
4CM	C09810	VON QUINTUS RD FORK NORTH	MAHA LOOP RD (EAST INTER)	185 FT N OF VON QUINTUS RD	0.04
				<b>Total Miles</b>	<b>12.97</b>

\*\*\* = to be started after Rehabilitation work is completed.

"4CM" refers to roads previously included within the City of Creedmoor and the City of Mustang Ridge.

## Grade 6\*

Pct	Fac ID	Road Name	Begin	Ending	Miles
1	P10804	APPLE VISTA CIR	CUL-DE-SAC	MAPLE VISTA DR	0.11
1	H11502	ARMSTRONG AVE	JFK DR	MELODY LN	0.07
1	K10200	AUS-TEX LN	BLUE GOOSE RD	CUL-DE-SAC	0.66
1	N10615	AZORES DR	CUL-DE-SAC EAST	CUL-DE-SAC WEST	0.18
1	K11700	BARKER HILLS DR	BLAKE-MANOR RD	CUL-DE-SAC	0.29
1	H11508	BELAFONTE BLVD (1)	WIDELEAF DR	112 FT E OF WIDELEAF DR	0.02
1	H11508	BELAFONTE BLVD (2)	112 FT E OF WIDELEAF DR	JACQUELINE LN	0.04
1	H11508	BELAFONTE BLVD (3)	CAROLINE	JACQUELINE LN	0.06
1	H11508	BELAFONTE BLVD (4)	JACQUELINE LN	MELODY LN	0.12
1	K11810	BELFRY PASS	BRIARCREEK LOOP	GREAT FALLS DR	0.42
1	K11805	BELT DR	BRIARCREEK LOOP	POWDER CREEK DR	0.06
1	K11812	BIG SKY DR	GREAT FALLS DR	CUL-DE-SAC NORTH	0.11
1	K11800	BRIARCREEK LOOP	BLAKE-MANOR RD	BLAKE-MANOR RD	2.29
1	H10915	BULLACE ST	VASEY BLVD	WIDELEAF DR	0.18
1	H11511	BULLBRIAR RD	WIDELEAF DR	DEAD-END WEST	0.02
1	H10901	CADILLAC DR	FM 969	CHAMBERLAIN	0.32
1	H10901	CADILLAC DR	CHAMBERLAIN DR	END	0.12
1	H11506	CAROLINE LN (1)	TRUMPET DR	156 FT S OF TRUMPET DR	0.03
1	H11506	CAROLINE LN (2)	156 FT S OF TRUMPET DR	BELAPONTE BLVD	0.14
1	H11506	CAROLINE LN (3)	BELAFONTE BLVD	360 FT N OF BELAFONTE BLVD	0.07
1	H11506	CAROLINE LN (4)	360 FT N OF BELAFONTE BLVD	DEAD-END NORTH	0.24

Pct	Fac ID	Road Name	Begin	Ending	Miles
1	H11501	CHAMBERLAIN CT	JFK DR	CADILLAC DR	0.07
1	H11501	CHAMBERLAIN CT	CADILLAC DR	461 FT W OF CADILLAC DR	0.09
1	H11501	CHAMBERLAIN CT	NETLEAF RD	437 FT W OF CADILLAC DR	0.20
1	H11501	CHAMBERLAIN CT	437 FT W OF CADILLAC DR	CADILLAC DR	0.08
1	P10802	CHRIS LN	CUL-DE-SAC	FANKIE LN	0.24
1	G10402	CLEAR VIEW DR	PLAN VIEW DR	END	0.21
1	K11802	CUTBACK DR	BLAKE-MANOR RD	CUL-DE-SAC EAST	0.31
1	J11306	DEAD PAN DR	BRIARCREEK LOOP	DEAD END EAST	0.03
1	H10902	DELTA POST DR (1)	FM 969	285 FT N OF TRUMAN OAK LN	0.14
1	H10902	DELTA POST DR (3)	139 FT S OF CHAMBERLAIN CT	MIMEBARK WAY	0.19
1	J11305	FLAT HEAD DR	BRIARCREEK LOOP	BRIARCREEK LOOP	0.20
1	P10803	FRANKIE LN	CUL-DE-SAC	PRIEM LN	0.46
1	K11801	GOLDEN VALLEY DR	BRIARCREEK LOOP	168 FT EAST OF BRIARCREEK LOOP	0.43
1	K11811	GREAT FALLS DR	CUL-DE-SAC WEST	80 FT S OF BELFRY PASS	0.53
1	K11807	GREAT VALLEY DR	BRIARCREEK LOOP	BRIARCREEK LOOP	0.27
1	K11808	HUNGRY HORSE DR	CUTBACK DR	CUL-DE-SAC SOUTH	0.20
1	H11505	JACQUELINE LN (1)	TRUMPET DR	315 N OF TRUMPET DR	0.06
1	H11505	JACQUELINE LN (2)	315 N OF TRUMPET DR	BELAFONTE BLVD	0.11
1	H11505	JACQUELINE LN (3)	BELAFONTE BLVD	MELODY LN	0.21
1	H11504	JFK DR	CHAMBERLAIN CT	ARMSTRONG AVE	0.11
1	H11504	JFK DR	ARMSTRONG AVE	BELAFONTE BLVD	0.27
1	H11504	JFK DR	BELAPONTE BLVD	MELODY LN	0.19
1	K11809	LAME DEER DR	BRIARCREEK LOOP	DEAD END EAST	0.03
1	K11803	LIMA DR	CUTBACK DR	BRIARCREEK LOOP	0.28
1	P10806	MAPLE VISTA DR	CUL-DE-SAC	PINE VISTA DR	0.22
1	P10806	MAPLE VISTA DR	PINE VISTA DR	APPLE VISTA CIR	0.24
1	P10806	MAPLE VISTA DR	APPLE VISTA CIR	PRIEM LN	0.07
1	H11503	MELODY LN	START OF PAVEMENT	BELAFONTE BLVD	0.16
1	H11503	MELODY LN	BELAFONTE BLVD	BEND OF RD	0.16
1	K11806	MILESTONE DR	LIMA DR	CUL-DE-SAC SOUTH	0.24
1	H10912	MIMEBARK WAY	86 FT W OF VASEY BLVD	WIDELEAF DR	0.19
1	H10911	MOSSYCUP LN	NETLEAF DR	CUL-DE-SAC EAST	0.19
1	H10909	NETLEAF RD	CHAMBERLAIN CT	NUTTALL DR	0.11
1	H11509	NO NAME	CADILLAC DR	DEAD-END NORTH	0.06
1	H10910	NUTTALL DR	NETLEAF DR	CUL-DE-SAC EAST	0.17
1	P10809	OAK VISTA DR	CUL-DE-SAC	PEACH VISTA DR	0.38
1	P10810	PALM VISTA DR	CUL-DE-SAC	PEACH VISTA DR	0.34
1	P10800	PANTHER DR	FM 685 RD	PANTHER LP	0.47
1	P10800	PANTHER DR	PANTHER LP	CUL-DE-SAC	0.24
1	P10801	PANTHER LP	PANTHER DR	PANTHER DR	0.36
1	P10805	PEACH VISTA DR	CUL-DE-SAC	MAPLE VISTA DR	0.24
1	P10808	PINE VISTA DR	OAK VISTA DR	MAPLE VISTA DR	0.18
1	G10401	PLAIN VIEW DR	HUNTERS BEND RD	HUNTERS BEND RD	0.49

Pct	Fac ID	Road Name	Begin	Ending	Miles
1	K11804	POWDER CREEK DR	BRIARCREEK LOOP	BRIARCREEK LOOP	0.37
1	H10914	SABAL PALM RD	VASEY BLVD	WIDELEAF DR	0.18
1	H10903	TRUMAN OAK CV	DELTA POST DR	CUL-DE-SAC WEST	0.03
1	H11507	TRUMPET DR (1)	DEAD-END WEEST	CAROLINE LN	0.03
1	H11507	TRUMPET DR (2)	CAROLINE LN	JACQUELINE LN	0.06
1	H11507	TRUMPET DR (3)	JACQUELINE LN	JFK DR	0.06
1	H10913	VASEY BLVD	MIMEBARK WAY	CUL-DE-SAC NORTH	0.17
1	H11512	WIDELEAF CV	WIDELEAF DR	CUL-DE-SAC WEST	0.08
1	H11510	WIDELEAF DR	MIMEBARK WAY	98 FT N OF BULLBRIAR RD	0.36
1	P10807	WILLOW VISTA DR	PALM VISTA DR	MAPLE VISTA DR	0.10
				<b>Total Pct 1</b>	<b>16.43</b>
2	K07810	ANIKAWI DR	WANDERING MDW	CUL-DE-SAC	0.24
2	K07736	ARBUTUS CV	CASSAVA DR	CUL-DE-SAC	0.08
2	K07703	BULL MOUNTAIN CV	TORO RING	CUL-DE-SAC	0.14
2	J07205	CAMINO ALTO	CUL-DE-SAC SOUTH	DAVID THOMAS RD	0.06
2	J07205	CAMINO ALTO	DAVID THOMAS RD	WILDWIND PT	0.19
2	J07205	CAMINO ALTO	WILDWIND PT	CUL-DE-SAC EAST	0.09
2	K07710	CASSAVA DR	CUL-DE-SAC	WESTLAKE DR	0.37
2	M06600	COMANCHE TRL	OASIS BLUFF DR	MOUNTAIN TRL	1.06
2	M06600	COMANCHE TRL	MOUNTAIN TRL	END	1.10
2	M06600	COMANCHE TRL	495' W OF MONTE CASTILLO PKWY	80' W of LAKEVIEW DR	0.54
2	K07735	CUESTA VERDE	TORO CANYON RD	CASSAVA DR	0.24
2	K07735	CUESTA VERDE	END	CASSAVA DR	0.28
2	J07203	DAVID THOMAS RD	CAMINO ALTO	TORO CANYON RD	0.10
2	J07227	DEER PASS	RIDGECREST DR	TRAIL OF MADRON	0.18
2	K07804	DESERT FLOWER	ELOHI DR	CUL-DE-SAC	0.03
2	K07708	EL TORO CV	MANTLE DR	CUL-DE-SAC	0.05
2	K07814	ELKWATER CV	THREE RIVERS DR	CUL-DE-SAC	0.04
2	K07705	FAST FOX TRL	TORO CANYON RD	TRAIL OF MADRON	0.25
2	J07302	FRANCES DR	MOUNT LARSON RD	END	0.10
2	K07707	LAMANTILLA CV	MANTLE DR	CUL-DE-SAC	0.03
2	K07706	MANTLE DR	TORO CANYON RD	CUL-DE-SAC	0.40
2	J07105	MATADOR LN	MATADOR CIR	412 FT W OF MATADOR CIR	0.08
2	K07900	MC BRINE PL	WESTLAKE DR	CUL-DE-SAC WEST	0.09
2	O08800	MC NEIL RD	MC NEIL DR	MP RR	0.21
2	O08800	MC NEIL RD	MP RR	TRAVIS WMSON CO	0.25
2	J07804	MOUNT LARSON RD	MOUNT LARSON SOUTH	1461 FT W OF WESTLAKE DR	0.28
2	J07212	NWest OAK CANYON RD	MATADOR LN	CUL-DE-SAC	0.06
2	M06100	OASIS BLUFF DR	COMANCHETRL	BULLICK HOLW	0.62
2	K07700	PEACE PIPE PATH	TORO CANYON RD	CUL-DE-SAC	0.07
2	J07101	RIDGECREST DR	TRAIL OF MADRON	THE HIGH RD	0.48
2	M05402	RIDGETOP TERRACE	COMANCHE TRL	COMANCHE TRL	0.48
2	J07207	S. OAK CANYON RD	TRL OF MADRONES	CUL-DE-SAC	0.06

Pct	Fac ID	Road Name	Begin	Ending	Miles
2	J07226	SLOW TURTLE CV	CUL-DE-SAC	FAST FOX TRL	0.15
2	K07806	SOARING EAGLE	ELOHI DR	CUL-DE-SAC	0.03
2	K07803	SPIRIT LAKE CV	ELOHI DR	CUL-DE-SAC	0.07
2	K07805	TEKOA CV	CUL-DE-SAC	CUL-DE-SAC	0.06
2	J07210	THE HIGH RD	TRAIL OF MADRON	PAISANO RD	0.51
2	J07210	THE HIGH RD	PAISANO RD	END	0.43
2	K07701	TOREADOR DR	TORO CANYON RD	DEAD END	0.19
2	K07702	TORO RING	TORO CANYON RD	CUL-DE-SAC	0.15
2	J07208	TRAIL OF MADRONES	THE HIGH RD	STONE CANYON DR	0.28
2	J07208	TRAIL OF MADRONES	STONE CANYON DR	RIDGECRST	0.33
2	J07208	TRAIL OF MADRONES	RIDGE CRST	DEER PASS	0.43
2	J07208	TRAIL OF MADRONES	DEER PASS	END	0.16
2	K07811	WANDERING MEADOWS	ANIKAWI DR	CUL-DE-SAC	0.06
2	N10624	WELLS BRANCH PKWY	DESSAU RD	KILLINGSWORTH LN	0.61
2	K07822	WHITETHORN CT	TORO CANYON RD	END	0.06
2	J07206	WILDWIND PT	CUL-DE-SAC	CAMINO ALTO	0.04
2	K07737	WOODCUTTER'S WAY	WESTLAKE DR	CUL-DE-SAC	0.43
				<b>Total Pct 2</b>	<b>12.21</b>
3	E06804	ACCOMAC DR	GUN FIGHT LN	BRODIE LN	0.36
3	M05708	AGUILA CIR	VENADO DR	CUL-DE-SAC	0.04
3	M05606	ALAZAN CIR	ECK LN	CUL-DE-SAC	0.05
3	E06716	ALDAMA DR	TECATE TRL	ESPERANZA DR	0.19
3	N05701	ALLENWOOD DR	BEACON DR	END	0.24
3	E06805	ANTIETAM TRL	CAPSICUM CV	ACCOMAC DR	0.09
3	M05224	ARROYO RD	ROCK CK	LONGHORN LNDG	0.24
3	M05214	AWALT DR	BEACON DR	HUDSON BEND RD	0.54
3	M05222	BACK OF THE MOON	RAINBOW ONE	LAKE MIST	0.17
3	P05802	BEACH RD	DEAD END	HILL RD	0.64
3	M05220	BEACON DR	HUDSON BEND RD	CUL-DE-SAC	0.80
3	E06832	BLACKSMITH LN	GATLING GUN LN	GUN FIGHT LN	0.10
3	E06813	BOOTHILL DR	FESTUS DR	END	0.15
3	E06302	BUCK RACE	SHADY HOLLOW DR	BRODIE LN	0.16
3	M05226	CALICHE LN	ROCK CK	CEDAR LEDGE	0.07
3	E06709	CAPISTRANO TRL	EVENINGSTAR DR	END	0.32
3	E06709	CAPISTRANO TRL	BRODIE LN	EVENINGSTAR DR	0.27
3	E06806	CAPSICUM CV	SESBANIA DR	CUL-DE-SAC	0.11
3	D06100	CATTLEMAN DR	BLISS SPILLAR RD	TRAVIS-HAYS CO	0.29
3	M05225	CEDAR LEDGE	ARROYO RD	LONGHORN LNDG	0.14
3	P05804	CHALET CIR	CHALET	JOHNSON RD	0.25
3	M05210	CHECOTAH DR	CREE LN	BEACON DR	0.25
3	M05702	CONEJO DR	HUDSON BEND RD	CUL-DE-SAC	0.13
3	E06303	COYOTE CT	CUL-DE-SAC	BUCK RACE	0.07
3	M05208	CREE LN	WELETKA DR	ENID DR	0.22

Pct	Fac ID	Road Name	Begin	Ending	Miles
3	M05701	CULEBRA CIR	CONEJO DR	CUL-DE-SAC	0.03
3	E06818	DEPUTY DR	FORT WORTH TRL	END	0.04
3	E06801	DOE RUN	SHACKELFORD DR	BRODIE LN	0.37
3	E06801	DOE RUN	SQUIRREL HW	SHACKELFORD DR	0.25
3	M05100	DOSS RD	HUDSON BEND RD	HUDSON BEND RD	1.60
3	D06103	EAGLE PASS RD	END	TURKEY ROOST RD	0.04
3	O05302	EAST DARLEEN DR	DEAD END	TRAILS END RD	0.23
3	O05302	EAST DARLEEN DR	WOMACK DR	TRAILS END RD	0.67
3	N05706	EDWARDS DR	WEBB LN	END	0.11
3	E06612	EDWARDS HOLLOW CV	EDWARDS HOLW	CUL-DE-SAC	0.08
3	E06700	ELDORADO TRL	BRODIE LN	SILMARILLION TRL	0.45
3	E06700	ELDORADO TRL	END	BRODIE LN	0.05
3	N05709	ELM DR	HOPKINS DR	HUDSON BEND RD	0.17
3	N05612	END OF THE TRL	TRAIL OF THE WOODS	CUL-DE-SAC	0.09
3	M05209	ENID DR	CREE LN	BEACON DR	0.24
3	E06710	EVENINGSTAR DR	CAPISTRANO TRL	SUNDOWN TRL	0.13
3	D06101	FENCERAIL RD	BLISS SPILLAR RD	CATTLEMAN DR	0.24
3	O05301	FIRST ST	TRAILS END RD	E DARLEEN DR	0.31
3	N05603	FOREST CV	TRAIL OF THE WOODS	CUL-DE-SAC	0.06
3	N05708	FOREST WAY	FOREST WAY	HUDSON BEND RD	0.00
3	N05708	FOREST WAY	HUDSON BEND RD	FOREST CV	0.88
3	E06816	FORT WORTH TRL	CULDESAC	CULDESAC	0.23
3	N05618	FRENCH HARBOR CT	END	LAGUNA CLIFF LN	0.04
3	E06728	FRODO CV	SILMARILLION TRL	CUL-DE-SAC	0.07
3	M05707	GALLO CIR	VENADO DR	CUL-DE-SAC	0.03
3	E06827	GATLING GUN LN	SASBANIA DR	AUSTIN CLL	0.37
3	M05605	GUAJOLOTE CIR	ECK LN	CUL-DE-SAC	0.06
3	E06831	GUN FIGHT LN	SESBANIA DR	BLACKSMITH LN	0.13
3	E06831	GUN FIGHT LN	BLCKSMITH LN	SHOOT OUT CT	0.13
3	E06831	GUN FIGHT LN	SHOOT OUT CT	GATLING GUN LN	0.16
3	E06831	GUN FIGHT LN	GATLING GUN LN	CUL-DE-SAC	0.06
3	E06821	GUN POWDER CT	GUN FIGHT LN	CUL-DE-SAC	0.02
3	D06104	GUNSMITH DR	BLISS SPILLAR RD	TRAV-HAYS CL	0.07
3	N05606	HI-LINE RD	ROCKY RIDGE RD	END	0.95
3	P05801	HILL DR	DEAD END	JOHNSON RD	0.39
3	N05707	HOPKINS DR	FOREST WAY	LAKE SHORE DR	0.21
3	M05203	HORNSBY HILL RD	MCCORMICK MOUNTAIN RD	END	0.39
3	M05603	HUDSON BEND RD (3)	ELM DR	LAKE SHORE DR	0.09
3	K06803	ISLAND WOOD RD	RIVER HILLS RD	CUL-DE-SAC	0.23
3	M05103	JAMES LN	DOSS RD	TRAV MAINT END	0.05
3	M05706	JAVELINA CIR	VENADO DR	CUL-DE-SAC	0.05
3	P05901	JOHNSON RD	CHALET CIR	TRAILS END RD	1.47
3	P05901	JOHNSON RD	END	CHALET CIR	0.28

Pct	Fac ID	Road Name	Begin	Ending	Miles
3	M05101	KIDD LN	ECK LN	LAKE TRAVIS SHO	0.17
3	E06729	KNIPP CV	DENIM TRL	CUL-DE-SAC	0.05
3	M05213	LA HACIENDA DR	BEACON DR	HUDSON BEND RD	0.42
3	N05617	LAGUNA CLIFF LN	END	END	0.57
3	M05219	LAKE MIST ST	RAINBOW TWO	ROCK CK	0.07
3	N05710	LAKE SHORE DR	HUDSON BEND RD	HOPKINS DR	0.07
3	N05711	LAKE TRAVIS DR	EDWARDS DR	HUDSON BEND RD	0.17
3	N05703	LAKESIDE TRL	ALLENWOOD DR	LAKESIDE LNDG	0.14
3	M05228	LAKEVIEW DR	BEACON DR	RITTENHOUSE SHORE DR	0.06
3	M05223	LAND'S END	ROCK CK	LONGHORN LNDG	0.33
3	M05217	LONGHORN LNDG	ROCK CK	CIRCLE W/TREES	0.32
3	M05300	MC CORMICK MOUNTAIN DR	HUDSON BEND RD	END	1.25
3	M05207	MC INTYRE CIR	TIMOTHY CIR	TIMOTHY CIR	0.39
3	N05645	MEDIAN RD	HILINE RD	FOREST WAY	0.38
3	E06809	MENODORA DR	CUL-DE-SAC	SESBANIA DR	0.19
3	O05303	MIDDLE DARLEEN	NORTH DARLEEN DR	DEAD END	0.11
3	E06731	MIDDLE EARTH TRL	SILMARILLION TRL	HOBBITON TRL	0.14
3	E06711	MORDOR CV	CUL-DE-SAC	EVENINGSTAR DR	0.03
3	O05304	NORTH DARLEEN DR	EAST DARLEEN DR	DEAD END	0.23
3	M05703	PALOMA CIR	HUDSON BEND RD	CUL-DE-SAC	0.06
3	N05704	PARKVIEW TRL	ALLENWOOD DR	CUL-DE-SAC	0.10
3	E06717	PASEO DR	ALDAMA DR	ESPERANZA DR	0.15
3	M05709	PESCADO CIR	HUDSON BEND RD	CUL-DE-SAC	0.07
3	M05215	PHILLIPS CIR	AWALT DR	CUL-DE-SAC	0.09
3	N05646	POOL CANYON RD	HUDSON BEND RD	END	0.58
3	E06810	POPPY WOOD CV	CUL-DE-SAC	SPOTTED HORSE TRL	0.05
3	M05201	POTEAU CIR	WELETKA DR	CUL-DE-SAC	0.16
3	M05212	PRYOR LN	WELETKA DR	CHECOTAH DR	0.21
3	M05229	RAINBOW ONE	BACK OF THE MOON	ROCK CK	0.33
3	M05221	RAINBOW TWO	BACK OF THE MOON	LAKE MIST	0.16
3	M05227	RITTENHOUSE SHORE DR	BEACON DR	LAKEVIEW DR	0.25
3	M05227	RITTENHOUSE SHORE DR	LAKEVIEW DR	END (NORTH)	0.06
3	M05218	ROCK CREEK	RAINBOW ONE	END	0.30
3	E06835	SASPARILLA CV	FESTUS DR	CUL-DE-SAC	0.06
3	E06820	SHOOT OUT CT	CUL-DE-SAC	GUN FIGHT LN	0.07
3	E06725	SILKWOOD CV	MIDDLE EARTH TRL	CUL-DE-SAC	0.08
3	M05211	SIoux LN	WELETKA DR	CHECOTAH DR	0.15
3	E06819	SIX GUN TRL	CULDESAC	CULDESAC	0.18
3	M05102	SOONER ST	DOSS RD	END	0.08
3	M05106	SOUTH RIDGE LN	ROCKY RIDGE RD	END	0.36
3	E06706	SPLIT ROCK TRL	CULDESAC	CULDESAC	0.10
3	E06705	SPOTTED HORSE TRL	BRODIE LN	SUNDOWN TRL	0.41
3	E06705	SPOTTED HORSE TRL	MENODORA DR	BRODIE LN	0.16

Pct	Fac ID	Road Name	Begin	Ending	Miles
3	E06701	SUNDOWN TRL	SIMARILLION TRL	EL DORADO TRL	0.41
3	M05604	TEJON CIR	ECK LN	CUL-DE-SAC	0.09
3	M05206	TIMOTHY CIR	MCINTYRE CIR	CUL-DE-SAC	0.19
3	M05205	TIMOTHY LN	TIMOTHY CIR	MCCORMICK MOUNTAIN DR	0.07
3	N05614	TOP OF THE TRAIL CV	TRAIL OF THE WOODS	CUL-DE-SAC	0.05
3	N05611	TRAIL OF THE WOODS	HIGH LINE RD	WEST BEACH RD	0.54
3	N05611	TRAIL OF THE WOODS	FOREST CV	HILINE RD	0.33
3	N05616	TRAIL VIEW CV	TRAIL OF THE WOODS	CUL-DE-SAC	0.05
3	M05216	TRAVIS RD	LONGHORN LNDG	BEACON DR	0.03
3	N05613	TRAVIS WOODS CV	TRAIL OF THE WOODS	CUL-DE-SAC	0.14
3	E06811	TREADSOFT CV	CUL-DE-SAC	BRODIE LN	0.22
3	D06102	TURKEY ROOST RD	BLISS SPILLAR RD	CATTLEMEN DR	0.23
3	N05615	UPPER WOODS CV	TRAIL OF THE WOODS	CUL-DE-SAC	0.05
3	E06719	UVALDE CV	STORMY RIDGE RD	CUL-DE-SAC	0.06
3	M05704	VENADO DR	HUDSON BEND RD	ZOPILOTE CIR	0.11
3	M05204	WATUMBA RD	MCCORMICK MOUNTAIN DR	HUDSON BEND RD	0.26
3	N05705	WEBB LN	EDWARDS DR	END	0.13
3	M05202	WELETKA DR	MCCORMICK MOUNTAIN DR	MCCORMICK MOUNTAIN DR	0.77
3	N05504	WEST BEACH CIR	WEST BEACH RD	WEST BEACH RD	0.11
3	N05608	WEST BEACH RD	HILINE RD	WEST BEACH CIR	0.69
3	P05803	WEST DARLEEN DR	E DARLEEN DR	WOMAC DR	0.74
3	P05805	WEST DARLEEN EXT	END	WEST DARLEEN DR	0.23
3	J07217	WILD BASIN LEDGE	PETTICOAT LN	WILD BASIN RD	0.78
3	J07217	WILD BASIN LEDGE	THE HIGH RD	PETTICOAT LN	0.51
3	J07232	WILD BASIN RD	WILD BASIN LEDGE	CUL-DE-SAC (WEST)	0.56
3	M05230	WILDWOOD TRL	END	BEACON DR	0.12
3	O05306	WOMACK DR	DEAD END	W DARLEEN DR	0.16
3	M05705	ZOPILOTE CIR	VENADO DR	CUL-DE-SAC	0.04
				<b>Total Pct 3</b>	<b>34.40</b>
4	E09902	APPERSON ST	ELROY RD	ROSS RD	0.69
4	E10501	BLACK PANDA TRL	END	APPERSON ST	0.08
4	D07120	CHAPPELL LN	CLL AUSTIN	END	0.11
4	E09914	CORUM RIDGE CV	WARDMAN DR	CUL-DE-SAC	0.05
4	E09913	COZETTE CT	COZETTE DR	CUL-DE-SAC	0.02
4	E09912	COZETTE DR	HEWERS	MOORE'S XING	0.09
4	E09903	DARRIN LN	APPERSON	MOORE'S XING	0.11
4	E10011	FOLEY DR	ROSS RD	CUL-DE-SAC	0.39
4	E09904	GEMMER ST	APPERSON	PROUD PANDA DR	0.27
4	E09918	GREAT PANDA CV	END	APPERSON ST	0.09
4	E09911	HEWERS DR	DARRIN LN	CUL-DE-SAC	0.12
4	E10002	HIALEAH DR	WHIRLAWAY DR	END	0.16
4	E09910	HUMBER CV	APPERSON ST	CUL-DE-SAC	0.02
4	D10100	KELLAM RD	1028 FT N OF ELROY RD	2353 FT S OF PEARCE LN	0.82

Pct	Fac ID	Road Name	Begin	Ending	Miles
4	E09908	KELLNER CV	APPERSON	CUL-DE-SAC	0.05
4	E09905	MAYBACH DR	GEMMER ST	DEAD END	0.24
4	E10001	PIMLICO DR	HIALEAH DR	PEARCE LN	0.29
4	E10004	PREAKNESS DR	HIALEAH DR	WHIRLAWAY DR	0.15
4	E09915	PROUD PANDA DR	EL ROY RD	END	0.25
4	E09906	RAILTON DR	MAYBACRK	PROUD PANDA DR	0.19
4	E09901	TICKFORD DR	APPERSON ST	GEMMER ST	0.14
4	E09901	TICKFORD DR	MOORE'S CROSSING BLVD	APPERSON ST	0.12
4	E09907	WARDMAN DR	MAYBACH	DEAD END	0.21
4	E10003	WHIRLAWAY DR	PIMLICO DR	HIALEAH DR	0.26
4	E10502	WHITE PANDA RUN	END	APPERSON ST	0.08
				<b>Total Pct 4</b>	<b>5.00</b>
				<b>TOTAL ALL PCTS</b>	<b>68.04</b>

\* The Annual Work Plan is a guide. Adjustments may occur due to special projects, special events (including weather related), and change of conditions.

# 4111 – Edge and Shoulder Restoration

This element will function as a county wide element. Resources will be available at the East Service Center to respond to projects in all service areas.

## Goals:

- To complete approximately **30 miles** on accepted roads.

## Performance Monitors and Measures:

- Emphasis will be on roadways paved in the 2015 Work plan. Some roadways require extensive levelling in order to smooth out undulations. Work will concentrate on areas where excessive drop-offs occur.
- The program will reduce the risk and liability incurred by Travis County by reducing the probability of single vehicle rollover accidents, which are common when vehicles accidentally leave the road where the roadway drops off more than 4 inches. It is not uncommon for the driver to overcorrect when their right wheels drop off the paved surface and want to come back on the roadway, thus causing a vehicle to possibly lose control and roll over.
- Assure a standard of quality on all projects by utilizing accepted industry standards for maintenance and construction of public roadways and other ROW improvements, and complying with Travis County's accepted standards for road maintenance on accepted roads as amended in 2002.
- Human resources assigned are measured for performance achievement on attainment of established schedules for phased completions. Adherence to established schedules.

## Complete maintenance applications on schedule:

### Restore 30 miles:

- East Region target – **20 miles**
- West Region target – **10 miles**

## Funding sources

CAR, General Fund and Road & Bridge Fund

## \* Staff Assignment & Time Investment:

Element Managers:	Vacant	10%
Element Supervisors:	Travis Motloch	45%
Team Leaders:	David Reyes	100%
Team Members:	1-EO II, 3-EO I's, & 3-RMW's	100%



# 4112/4113 - Patching / Crack Seal

This element will function as a core element. Resources will be available at each service center to respond to projects in the service area.

## Goals:

- To complete patch operations on **125 miles** on accepted roadways.
- To complete crack sealing operations on **125 miles** on accepted roadways
- Crack seal parks and facility projects as requested and funded.
- Patch parks and facility projects as requested and funded.

## Performance Monitors and Measures:

- Crack sealing of roads will concentrate on prepping for the 2016 roadways to be paved and responding to constituent requests with the objective of improving driving/biking travel surface.
- Patching of roadways will concentrate on citizen requests as needed.
- Assure a standard of quality on all projects by utilizing accepted industry standards for maintenance and construction of public roadways and other ROW improvements, and complying with Travis County's accepted standards for road maintenance on accepted roads as amended in 2002.
- Human resources assigned are measured for performance achievement on attainment of established response times for external work request and proactive response schedules.

## Complete maintenance applications on schedule:

### Patch 125 miles:

- East Region target – 65 miles
- West Region target – 60 miles

### Crack Seal 125 miles:

- East Region target – 75 miles
- West Region target – 50 miles

Projects are identified based on need and will change as conditions warrant and new projects are identified.

### Minimum Completion Times (includes 5 day response time):

- East Region **8 days**
- West Region **6 days**

## Funding sources

General Fund and Road & Bridge Fund

## \* Staff Assignment & Time Investment:

Element Manager:	David Hunter	10%
Element Supervisor:	Brian Cherry	90%
Team Leaders:	Woodrow Washington, East	100%
	Vacant, West	100%
Team Members:	12 - RMW's	100%
Engineer:	Scott Lambert	5%



# 4114 – HMAC Overlay/Alternative Paving Treatments

This element is a countywide roadway maintenance element. Most work completed within this element will be administered through contracted services. The Division Manager will coordinate with financial services and the purchasing office to administer contracts.

## Goals:

- To complete approximately **30.82 miles** of 1 ½" Overlays.
- To complete **5.98 miles** of contracted Roadway Recycle (Recycle existing roadway materials, profile roadway, add new abase materials as required, add dry cement to recycled material, and apply HMAC/Surface Treatment for new travel surface)
- To complete **24.27 miles** of Alternative Paving- Asphalt Rejuvenation
- To complete selected Parks and Facility Projects subject to funding.

## Performance Monitors and Measures:

- Strive for a 40% increase in OCI on selected roadways after application of asphaltic overlay.
- Strive for a 50% increase in OCI on selected roadways after Roadway Recycle process.
- Asphaltic rejuvenation is applied on roadways in good condition, but extends the life of the road by an additional 5-10 years before further maintenance is needed.
- Assure a standard of quality on all projects by utilizing accepted industry standards for maintenance and construction of public roadways and other ROW improvements, and complying with Travis County's accepted standards for road maintenance on accepted roads as amended in 2002.
- Adherence to established schedules.

## Funding:

- The anticipated funding for overlays and rejuvenation two programs come from CAR or CO funds
- Funding for Contracted Roadway Recycling comes from 2012 Bond Funds for Roadway Reconstruction in Precincts 1 & 4.
- Request for funding will be equivalent to the estimated cost for 30.82 miles of asphaltic overlay, 24.27 miles of Rejuvenation, and 5.98 miles of Roadway Recycling.

## Funding sources

CAR or CO's  
Bond

## Staff Assignment & Time Investment:

Element Manager:	David Hunter	15%
Engineer	Scott Lambert	30%



# 1 1/2" OVERLAY\*

Pct	Fac ID	Road Name	Begin	Ending	Miles
1	P11503	APACHE PLUM LN	ROLLING MDW	CUL-DE-SAC	0.31
1	L11801	ARMSTRONG AVE	NEW KATY LN	US 290 E	0.28
1	G12100	BLAKE-MANOR RD	460 FT E OF HAMILTON POINT CIR	1682 E OF HAMILTON POINT CIR	0.23
1	J10400	BLUE BLUFF RD	OLD HWY 20	2207 FT S OF OLD HWY WO	0.42
1	L10500	BLUE GOOSE RD	CAMERON RD	5373 FT E OF CAMERON RD	1.02
1	N12700	BRITA OLSON RD	FM 973 RD	AXELL LN	0.89
1	N12700	BRITA OLSON RD	AXELL LN	SANDEEN RD	1.24
1	L11803	CEDER ST	HWY 290	ARMSTRONG AVE	0.36
1	O09821	CENTRAL COMMERCE DR	GRAND AVE PKWY	645 FT N OF GRAND AVE PKWY	0.12
1	O09821	CENTRAL COMMERCE DR	GRAND AVE PKWY	330 FT S OF GRAND AVE PKWY	0.06
1	K09100	FERGUSON LN (3)	SPRINKLE RD	SANSOM RD	0.64
1	L11000	FUCHS GROVE RD	GREGG LN	CAMERON RD	1.04
1	O09820	GRAND AVENUE PKWY	IH 35 SERVICE	114 FT W OF VIKI LYNN PL	0.50
1	L11200	GREGG LN	FM 973 RD	FUCHS GROVE RD	1.67
1	M12100	JACOBSON RD	MANDA RD	NEW SWEDEN CHURCH RD	2.05
1	L13600	KLAUS LN	US HWY 290	FM 1100 RD	1.62
1	L11805	NEW KATY LN	ARMSTRONG AVE	ARMSTRONG AVE	0.30
1	P11504	PIN CLOVER CT	ROLLING MDWS	CUL-DE-SAC	0.09
1	P11501	SLEEPY DAISY CV	ROLLING MDWS	CUL-DE-SAC	0.13
1	P11526	TEXAS MEADOWS DR	ROWE LN	PENNY ROYAD DR	0.40
1	O09801	THREE POINTS RD	VISION DR	FM 1825	0.28
				<b>Total Pct 1</b>	<b>13.65</b>
2	M06600	COMANCHE TRL	FM 620RD	OASIS BLUFF DR	1.15
2	N09700	HOWARD LN	760 FT E OF MCNEIL RD	MC NEIL- MERRILLTOWN RD	1.04
2	O09102	PRAIRIE LN	SUMMIT DR	1905 FT E OF SUMMIT DR	0.36
2	O09801	THREE POINTS RD	I35 SERVICE RD	VISION DR	0.23
				<b>Total Pct 2</b>	<b>2.78</b>
3	D06802	BLISS SPILLAR RD	FM 1626 RD	OLD BLISS SPILL	0.70
3	D06802	BLISS SPILLAR RD	OLD BLISS SPILL	TRAVIS-HAYS CO	0.34
3	M02200	PALEFACE RANCH RD	TRAVIS BARNET CLL	RED BRANGUS DR	2.10
3	M02200	PALEFACE RANCH RD	RED BRANGUS DR	STATE HWY 71	1.45
				<b>Total Pct 3</b>	<b>4.57</b>
4	C09401	BURKLAND FARMS RD	FM 812 RD	MOORE RD	1.03
4	B09411	DOYLE OVERTON RD	POCMONT TRL	EILERS RD	0.35
4	B09411	DOYLE OVERTON RD	EILERS RD	HOKANSON RD	1.16
4	E10510	HEINE FARM RD	ELROY RD	ROSS RD	0.79
4	E07309	SLAUGHTER LN	601 FT E OF BRANDT RD RAMP	BLUFF SPRINGS RD	0.73
4CM	C09101	MAHA CIR	US HWY 183	US HWY 183	0.46
4CM	C09100	MAHA LOOP RD	US HWY 183	VON QUINTUS RD	0.89
4CM	C09100	MAHA LOOP RD	VON QUINTUS RD	660 FT NW OF SH 130	0.31

Pct	Fac ID	Road Name	Begin	Ending	Miles
4CM	C09100	MAHA LOOP RD FORK EAST	VON QUINTUS RD (WEST INTER)	442 FT SE OF VON QUINTUS RD	0.08
4CM	E08505	OLD LOCKHART RD	870 FT W OF AQUAPLEX DR	MARGO DR	1.58
4CM	E09810	VON QUINTUS RD	US 183	400 FT E OF TIFFANY TRL	1.18
4CM	E09810	VON QUINTUS RD FORK NE	MAHA LOOP (EAST INTER)	VON QUINTUS RD (EAST INTER)	0.04
4CM	C09810	VON QUINTUS RD	US 183	400 FT E OF TIFFANY TRL	1.18
4CM	C09810	VON QUINTUS RD	MAHA LOOP RD (EAST INTER)	185 FT N OF VON QUINTUS RD	0.04
				<b>Total Pct 4</b>	<b>9.81</b>
				<b>TOTAL ALL PCTS</b>	<b>30.82</b>

"4CM" refers to roads previously included within the City of Creedmoor and the City of Mustang Ridge.

### Contract Recycle with Overlay\*\*

Pct	Fac ID	Road Name	Begin	Ending	Miles
1	J11900	BURLESON-MANOR RD	BLAKE-MANOR RD	FM 969 RD	2.42
				<b>Total Pct 1</b>	<b>2.42</b>
4 CM	C08800	EVELYN RD	US 183 SOUTH	441 FT NW OF BOCK RD	0.94
4 CM	B08601	WILLIAMSON RD	2170 FT S OF GRAEF RD	GOFORTH RD	2.62
				<b>Total Pct 4</b>	<b>3.56</b>
				<b>TOTAL ALL PCTS</b>	<b>5.98</b>

\*\* The Contract Recycle with Overlay will be funded with 2012 Bond Funds for Roadway Reconstruction.

"4CM" refers to roads previously included within the City of Creedmoor and the City of Mustang Ridge.

\* The Annual Work Plan is a guide. Adjustments may occur due to special projects, special events (including weather related), and change of conditions.

## Rejuvenation\*

Pct	Fac ID	Road Name	Begin	Ending	Miles
1	G10447	ACERS LN	CUL-DE-SAC SOUTH	GUFFY DR	0.18
1	L11930	ANDREW JOHNSON ST	DWIGHT EISENHOWER ST	CUL-DE-SAC NORTH	0.06
1	L11920	APRAHAM LINCOLN ST	JAMES MADISON ST	DEAD-END NORTH	0.01
1	G10445	BELFIELD LN	CUL-DE-SAC SOUTH	GUFFY DR	0.16
1	G11001	CIELO ST	KNIGHTEN LN	GUFFY DR	0.16
1	L11812	DWIGHT EISENHOWER CT	DWIGHT EISENHOWER ST	CUL-DE-SAC NORTH	0.01
1	L11810	DWIGHT EISENHOWER ST	GEORGE BUSH ST	CUL-DE-SAC EAST	0.67
1	G11002	FIFNELLA WAY	KNIGHTEN LN	JOE LN	0.11
1	L11816	FRANKLIN D ROOSEVELT ST	DWIGHT EISENHOWER ST	DEAD-END WEST	0.02
1	L11901	GEORGE BUSH CT	GEORGE BUSH ST	CUL-DE-SAC NORTH	0.01
1	L11924	GERALD FORD ST	RUTHERFORD B HAYES ST	CUL-DE-SAC NORTH	0.11
1	G11000	GUFFY DR	ACERS LN	CIETO ST	0.15
1	G10437	HALLIDAY AVE (1)	PARRISH LN	HUNTERS BEND RD	0.09
1	G10437	HALLIDAY AVE (2)	HUNTERS BEND RD	IMES LN	0.10
1	G10437	HALLIDAY AVE (3)	PARRISH LN	HUNTERS BEND RD	0.07
1	G10455	HATTON HILL LN	PARRISH LN	CUL-DE-SAC SOUTH	0.17
1	G10446	IMES LN	BELFIELD LN	HALLIDAY AVE	0.06
1	L11925	JAMES ADAMS ST	THEODORE ROOSEVELT ST	CUL-DE-SAC EAST	0.08
1	L11928	JAMES BUCHANAN ST	DWIGHT EISENHOWER ST	DEAD-END NORTH	0.15
1	L11926	JAMES GARFIELD ST	RUTHERFORD B HAYES ST	DWIGHT EISENHOWER ST	0.18
1	L11921	JAMES MADISON ST	THEODORE ROOSEVELT ST	CUL-DE-SAC EAST	0.14
1	L11918	JAMES MONROE ST	JAMES MADISON ST	WHITE HORSE ST	0.13
1	L11917	JAMES POLK ST	GEORGE BUSH ST	CUL-DE-SAC EAST	0.07
1	G11003	JOE LN	CIETO ST	FIFNELLA WAY	0.07
1	L11814	JOHN F KENNEDY ST	RUTHERFORD B HAYES ST	CUL-DE-SAC NORTH	0.11
1	L11915	JOHN TYLER ST	GEORGE BUSH ST	WILLIAM HARRISON ST	0.14
1	G10444	KNIGHTEN LN	HOLLIDAY AVE	105 FT E OF HOLLIDAY AVE	0.02
1	G10458	LUCIAN DR	CUL-DE-SAC WEST	CUL-DE-SAC EAST	0.04
1	L11813	LYNDON B JOHNSON ST	RUTHERFORD B HAYES ST	CUL-DE-SAC NORTH	0.14
1	G10449	MARCORIO Dr	PLAINVIEW DR	ACERS LN	0.03
1	G10457	MC BAY LN	HUNTERS BEND RD	LUCIAN DR	0.03
1	G10451	NORDYKE LN	RED TAILS DR	HALLIDAY AVE	0.13
1	G10453	PARRISH LN	RED TAILS DR	DEAD-END EAST	0.24
1	G10452	RED TAILS DR	HUNTERS BEND RD	DEAD-END SOUTH	0.09
1	L11815	RICHARD NIXON ST	RUTHERFORD B HAYES ST	CUL-DE-SAC NORTH	0.10
1	G10461	RODDY LN	HATTON HILL LN	DEAD-END WEST	0.02
1	L11927	RUTHERFORD B HAYES ST	LYNDON B JOHNSON ST	JAMES GARFIELD ST	0.33
1	G10450	RUZIN LN	ACERS LN	BELFIELD LN	0.05
1	G10454	SILVER WING DR	PARRISH LN	DEAD-END SOUTH	0.02
1	L11916	THEODORE ROOSEVELT ST	JAMES MADISON ST	DEAD-END NORTH	0.19
1	L11912	THOMAS JEFFERSON ST	JAMES GARFIELD ST	CUL-DE-SAC EAST	0.15
1	L11811	ULYSSES S GRANT ST	RUTHERFORD B HAYES ST	CUL-DE-SAC NORTH	0.11
1	L11929	VALOR CT	CHESTER ARTHUR ST	CUL-DE-SAC WEST	0.01
1	G10459	VERELA DR	HATTON HILL LN	YABERS CT	0.10
1	G10460	WALCOTT DR	HATTON HILL LN	YABERS CT	0.10

Pct	Fac ID	Road Name	Begin	Ending	Miles
1	L11919	WHITE HORSE ST	JAMES MONROE ST	JAMES MONROE ST	0.19
1	L11808	WILLIAM HARRISON CT	WILLIAM HARRISON ST	CUL-DE-SAC NORTH	0.01
1	L11914	WILLIAM HARRISON ST	GEORGE BUSH ST	JOHN TYLER ST	0.21
1	G10456	YABERS CT	PARRISH LN	CUL-DE-SAC SOUTH	0.12
				<b>Total Pct 1</b>	<b>5.65</b>
2	L05400	BIVINS CT	MCNELLY TRL	CUL-DE-SAC	0.04
2	L05420	BRIGHAM CT	BIRGHAM DR	CUL-DE-SAC	0.03
2	L05419	BRIGHAM DR	FLAT-TOP RANCH RD	FLAT-TOP RANCH RD	0.25
2	L05412	BURKS CV	BURKS LN	CUL-DE-SAC	0.04
2	L05411	BURKS LN	CUL-DE-SAC	END	0.20
2	L06002	CANEY CREEK RD	CUL-DE-SAC	CUL-DE-SAC	0.24
2	L05901	CAPELLA TRL	QUINLAN PARK RD	CUL-DE-SAC (EAST)	0.39
2	L05912	CENTENNIAL OLYMPIC PARK	CENTRAL PARK	CENTRAL PARK	0.21
2	L05911	CENTRAL PARK	QUINLAN PARK RD	QUINLIN PARK DR	0.51
2	L05408	CHITTIM CIR	JOHN SIMPSON TRL	CUL-DE-SAC	0.03
2	L06003	CLENDENIN CT	GRIERSON TRL	CUL-DE-SAC	0.02
2	L05429	CORALBERRY CV	PERSIMMON VALLEY TRAI	END	0.07
2	L06004	CORYELL DR	CANEY CREEK DR	LATIMER DR	0.04
2	L05417	COWDEN DR	OXSHEER DR	GRIMES RANCH RD	0.20
2	L06028	DIMMIT CT	MULBERRY CREEK DR	CUL-DE-SAC	0.03
2	L05406	EPPERSON TRL	JOHN SIMPSON TRL	STEINER RANCH BLVD	0.29
2	L06031	ESTRADA CT	MIRA VISTA DR	CUL-DE-SAC (WEST)	0.06
2	L06006	GRIERSON TRL	JOHN SIMPSON TRL	EPPERSON TRL	0.15
2	L05410	GRIMES RANCH CT	GRIMES RANCH RD	CUL-DE-SAC	0.04
2	L05409	GRIMES RANCH RD	BURKS LN	280' S GRIMES RNCH CT	0.14
2	L05409	GRIMES RANCH RD	OXSHEER DR	BURKS LN	0.34
2	L05409	GRIMES RANCH RD	STEINER RANCH BLVD	MAJESTIC OAKS DR	0.61
2	L05425	HALSELL CT	HALSELL DR	CUL-DE-SAC	0.04
2	L05424	HALSELL DR	ZEBECCA CREEK DR	CUL-DE-SAC	0.20
2	L05433	INDIGO WATERS DR	CUL-DE-SAC NORTH	CUL-DE-SAC SOUTH	0.20
2	L06024	JOHN SIMPSON CT	JOHN SIMPSOM TRL	CUL-DE-SAC	0.02
2	L06007	JOHN SIMPSON TRL	STEINER RANCH BLVD	MULBERRY CREEK DR	0.26
2	L06007	JOHN SIMPSON TRL	MCNELLY TRL	STEINER RANCH BLVD	0.39
2	L05431	LANTANA RIDGE CT	END	LANTANA RIDGE DR	0.10
2	L05427	LANTANA RIDGE DR	GRIMES RANCH ROAD	GRIMES RANCH ROAD	0.35
2	L05903	LAS FLORES DR	CAPELLA TRL	RIO MESA DR	0.27
2	L06008	LATIMER DR	CANEY CREEK RD	MALBERRY CREEK DR	0.54
2	L05914	LEE PARK LN	CENTRAL PARK	CUL-DE-SAC WEST	0.07
2	L05435	MAGENTA SKY TRL	FLAT TOP RANCH RD	INDIGO WATERS DR	0.11
2	L05430	MAJESTIC OAKS DR	GRIMES RANCH RD	STEINER RANCH BLVD	0.37
2	L05426	MAJESTIC OAKS PASS	LANTANA RIDGE DR	MAJESTIC OAKS DR	0.08
2	L05906	MARIACHI CT	CAPELLA TRL	CUL-DE-SAC (NORTH)	0.07
2	L06009	MC NELLY TRL	EPERSON TRL	MEDINA RIVER WAY	0.38
2	L05401	MEDINA RIVER WAY	JOHN SIMPSON	CUL-DE-SAC	0.26
2	L05913	MEMORIAL PARK	CENTRAL PARK	CUL-DE-SAC EAST	0.02
2	L06033	MIRA MESA DR	CUL-DE-SAC	CUL-DE-SAC	0.30
2	L06029	MIRA VISTA DR	STEINER RANCH RD	PORTOBELLA DR	0.32
2	L06027	MULBERRY CREEK CT	MULBERRY CREEK DR	CUL-DE-SAC	0.03

Pct	Fac ID	Road Name	Begin	Ending	Miles
2	L06022	MULBERRY CREEK DR	JOHN SIMPSON TRL	CUL-DE-SAC	0.34
2	L05418	NOYES LN	CUL-DE-SAC	CUL-DE-SAC	0.15
2	L06010	OLD SALT TRL	LATIMER DR	CUL-DE-SAC	0.08
2	L05414	OXEN CT	OXEN WAY	CUL-DE-SAC	0.02
2	L05413	OXEN WAY	OXSHEER DR	GRIMES RANCH RD	0.16
2	L05416	OXSHEER DR	CUL-DE-SAC	CUL-DE-SAC	0.30
2	L05415	OXSHEER PASS	FLAT-TOP RANCH RD	OXSHEER DR	0.03
2	L05428	PERSIMMON VALLEY TRL	GRIMES RANCH RD	END	0.24
2	L06034	PORTOBELLA DR	QUINLAN PARK RD	MIRA VISTA DR	0.10
2	L06042	PORTOFINO CT	PORTOFINO DR	CUL-DE-SAC (NORTH)	0.06
2	L06035	PORTOFINO DR	PORTOFINO CT	CUL-DE-SAC (EAST)	0.08
2	L05402	RANDLETT CT	JOHN SIMPSON TRL	CUL-DE-SAC	0.02
2	L05902	RAYO DE LUNA LN	RIO MESA DR	CUL-DE-SAC (EAST)	0.28
2	L06025	REFUGIO CT	MULBERYY CREEK DR	CUL-DE-SAC	0.02
2	L05900	RIO MESA DR	CAPELLA TRL	RAYO DE LUNA LN	0.70
2	L06005	RIP FORD CT	LATIMER DR	CUL-DE-SAC	0.03
2	L06011	RIP FORD DR	LATIMER DR	LATIMER DR	0.18
2	L05403	RUNNELS CT	MEDINA RIVER WAY	CUL-DE-SAC	0.03
2	L05905	SALIDA DEL SOL PASS	RIO MESA DR	RIO MESA DR	0.16
2	L05404	SANDOVAL CT	GRIERSON TRL	CUL-DE-SAC	0.03
2	L06023	SCATES CT	JOHN SIMPSON TRL	CUL-DE-SAC	0.03
2	L05405	SCHLEICHER TRL	MEDINA RIVER WAY	MCNELLY TRL	0.15
2	L06012	SCHREINER CT	EPPERSON TRL	CUL-DE-SAC	0.03
2	L06036	SOLEDAD CT	PORTOFINO DR	CUL-DE-SAC (NORTH)	0.03
2	L06013	STANDFIELD CT	EPPERSON TRL	CUL-DE-SAC	0.07
2	L06026	STAPP CT	MULBERRY CREEK DR	CUL-DE-SAC	0.02
2	L05434	SUMMER CANYON DR	FLAT TOP RANCH RD	INDIGO WATERS DR	0.19
2	L06030	TARRAZA CT	MIRA VISTA DR	CUL-DE-SAC	0.04
2	L05432	TEXAS SAGE CT	GRIMES RANCH RD	END	0.10
2	L05422	TITUS CT	ZEBECCA CREEK DR	CUL-DE-SAC	0.08
2	L05904	VAL VERDES DR	LAS FLORES DR	CUL-DE-SAC (WEST)	0.22
2	L05407	VARNER CT	MCNELLY TRL	CUL-DE-SAC	0.05
2	L06032	VIA COLINA DR	STEINER RANCH BLVD	MIRA VISTA DR	0.12
2	L05907	VIA CORDOVA CT	SALIDA DEL SOL PASS	CUL-DE-SAC (NORTH)	0.05
2	L06015	VON HERFF CT	LATIMER	CUL-DE-SAC	0.02
2	L06021	WHARTON CT	MCNELLY TRL	CUL-DE-SAC	0.03
2	L05436	WILD ROCK CV	COUNTRY LAKE DR	CUL-DE-SAC NORTH	0.09
2	L05423	ZEBECCA CREEK DR	FLAT TOP RANCH RD	CUL-DE-SAC	0.20
				<b>Total Pct 2</b>	<b>12.89</b>
3	O06313	ALTA MONTE DR	CHULA VISTA DR	JOJOBA DR	0.14
3	O06316	BALD CYPRESS CV	END	KIMBRA LN	0.08
3	O06304	BENT BOW DR	EL SOL DR	77 FT E OF ELSOL DR	0.02
3	O06304	BENT BOW DR	SIMBRAH DR	EL SOL DR	0.05
3	O06852	BRIONNA WOOD LN	CASHELLWOOD DR	VESTA VIA LN	0.19
3	O06816	CASHELL WOOD CV	CASHELLWOOD DR	CUL-DE-SAC NORTH	0.03
3	O06805	CASHELL WOOD DR	PRIMWOOD PATH	ANDERSON MILL RD	0.03
3	O06805	CASHELL WOOD DR	ANDERSON MILL RD	CUL-DE-SAC SOUTH	0.35
3	O06208	CATAMARAN CV	CHULA VISTA DR	CUL-DE-SAC EAST	0.02

Pct	Fac ID	Road Name	Begin	Ending	Miles
3	O06207	CHULA VISTA DR (1)	CATAMARAN CV	ALTA MONTE DR	0.25
3	O06208	CHULA VISTA DR (2)	ALTA MONTE DR	DRIFTING LEAF DR	0.06
3	O06208	CHULA VISTA DR (3)	CHULA VISTA DR	DRIFTING LEAF DR	0.02
3	O06814	CORTEZ DR	GRANGER LN	LONDON LN	0.13
3	O06813	DAGAMA CT	DAGAMA DR	CUL-DE-SAC	0.05
3	O06812	DAGAMA DR (1)	CORTEZ DR	DAGAMA CT	0.10
3	O06812	DAGAMA DR (2)	DAGAMA CT	588 FT E OF DAGAMA CT	0.11
3	O06300	DAYFLOWER TRC	STENSON DR	430 FT E OF STENSON DR	0.08
3	O06312	DRIFTING LEAF DR	ANDERSON MILL RD	CHULA VISTA DR	0.03
3	O06312	DRIFTING LEAF DR	CHULA VISTA DR	122 FT N OF JOJOBA DR	0.16
3	O06305	EL SOL DR	CYPRESS CK	CUL-DE-SAC	0.05
3	O06210	GRANDFALLS DR	ANDERSON MILL RD	TEXAN DR	0.04
3	O06210	GRANDFALLS DR	TEXAN DR	166 FT E OF NARROW VALLEY DR	0.18
3	O06806	GRANGER LN	CORTEZ	HANNAH KAY LN	0.06
3	O06806	GRANGER LN	HANNAH KAY LN	PRIMWOOD PATH	0.11
3	O06810	GRIST LN	MACAW DR	END	0.12
3	O06811	HANNAH KAY LN	GRANGER LN	LONDON LN	0.11
3	O06311	JOJOBA DR	NARROW VALLEY DR	DRIFTING LEAF DR	0.15
3	O06327	KERR TRL	SHADY CREEK TRL	117 FT N OF SHADY CREEK TRL	0.02
3	O06307	KIMRA LN	GRANDFALLS DR	166 FT N OF GRANDFALLS DR	0.03
3	O06307	KIMRA LN	166 FT N OF GRANDFALLS DR	112 FT N OF BALD CYPRESS CV	0.11
3	O06301	LOBELIA DR	STENSON DR	645 FT E OF STENSON DR	0.12
3	O06807	LONDON LN	CORTEZ	PRIMWOOD PATH	0.18
3	O06802	MACAW DR	STENSON DR	CUL-DE-SAC	0.17
3	O06815	MELBA PASS	OLD MILL RD	DAGAMA DR	0.16
3	O06309	NARROW VALLEY DR	76 FT N OF SIENNA DR	GRANDFALLS DR	0.04
3	O06309	NARROW VALLEY DR	CHULA VISTA DR	76 FT N OF SIENNA DR	0.18
3	O06803	OLD MILL RD (1)	ANDERSON MILL RD	STENSON DR	0.14
3	O06803	OLD MILL RD (2)	STENSON DR	424 FT E OF MELBA PASS	0.15
3	O06808	PRIMWOOD PATH	LONDON LN	GRANGER LN	0.09
3	O06804	RAINFALL TRL	MELBA PASS	517 FT E OF MELBA PASS	0.10
3	O06809	RATHLIN DR	LONDON LN	GRANGER LN	0.10
3	O06306	SHADY CREEK TRL	ANDERSON MILL RD	KERR TRL	0.21
3	O06310	SIENNA DR	TEXAN DR	NARROW VALLEY DR	0.11
3	O06303	SIMBRAH CV	SIMBRAH DR	CUL-DE-SAC	0.01
3	O06302	SIMBRAH DR	SIMBRAH CV	15 FT E OF SIMBRAH CV	0.01
3	O06302	SIMBRAH DR	BENT BOW DR	SIMBRAH CV	0.17
3	O06315	SOMERSET CANYON LN	MILAN DR	CUL-DE-SAC WEST	0.03
3	O06801	STENSON DR	DAYFLOWER DR	MACAW DR	0.19
3	O06209	TEXAN DR	CUL-DE-SAC NORTH	GRANDFALLS DR	0.01
3	O06209	TEXAN DR	GRANDFALLS DR	SIENNA DR	0.04
3	O06331	TIMBERWOLF TRL	CYPRESS CREEK RD	900 FT E OF CYPRESS CREEK RD	0.17
3	O06817	VESTA VIA LN	DIES RANCH RD	CASHELL WOOD DR	0.03
3	O06817	VESTA VIA LN	DIES RANCH RD	CUL-DE-SAC EAST	0.20

<b>Pct</b>	<b>Fac ID</b>	<b>Road Name</b>	<b>Begin</b>	<b>Ending</b>	<b>Miles</b>
3	O06819	WANAKAH RIDGE CV	WANAKAH RIDGE DR	CUL-DE-SAC NORTH	0.01
3	O06818	WANAKAH RIDGE DR	CASHELLWOOD DR	BRIONNA WOOD LN	0.11
3	O06314	WICKETT WAY	CHULA VISTA DR	ALTA MONTE DR	0.11
				<b>Total Pct 3</b>	<b>5.73</b>
				<b>TOTAL ALL PCTS</b>	<b>24.27</b>

\* The Annual Work Plan is a guide. Adjustments may occur due to special projects, special events (including weather related), and change of conditions.

# 4115 - Signs/Barricade Maintenance

This element will function as a core element. Resources will be available at each service center to respond to projects internal to the service area.

## Goals:

- Inspect, maintain and install approximately **6500 devices**.

## Performance Monitors and Measures:

Maintain and install traffic signs & devices in compliance with the 2011 TxMUTCD.

- Provide preventative and responsive maintenance to all traffic control devices on accepted roadways.
- All signs replaced and all new signs installations shall be “crash worthy” in accordance with the National Cooperative Highway Research Program (NCHRP) Report 350, “Recommended Procedures for the Safety Performance Evaluations of Highway Features.”
- Human resources assigned are measured for performance achievement on attainment of established response times for external work requests and total devices.

## Minimum Response Times:

- Emergency Responses (Regulatory): **2 hours**
- Other Regulatory Devices: **5 days**
- Non-Regulatory Devices: **10 days**

## Funding sources

General Fund and Road & Bridge Fund

## \* Staff Assignment & Time Investment:

Program Manager:	Brian Burk	15%
Element Supervisor:	Jaime Garcia	30%
Team Members:	6 – RMW Sr’s	100%
	2 – RMW Sr’s	50%



# 4116 - Roadway Striping

This element is a countywide roadway maintenance element. Resources will be available at the East Service Center to respond to projects in all service areas.

## Goals:

- Re-paint centerline and edgeline striping for **450 miles** of striped roadways within the County.
- Repaint all non-thermoplastic pavement legends and crosswalks annually.
- Maintain all thermoplastic legends and crosswalks on an as-needed basis.
- Install new and maintain existing raised pavement markers as needed.
- Layout and stripe individualized striping plans as directed by the traffic engineering department.
- Restripe Parks and Facilities parking lots and roads upon transfer of funds on a job by job basis.

## Performance Monitors and Measures:

- Maintain traffic asphalt markings and legends in compliance with 2011 TxMUTCD.
- Assure a standard of quality on all projects by utilizing accepted industry standards for maintenance and construction of public roadways and other ROW improvements, and complying with Travis County's accepted standards for road maintenance on accepted roads as amended in 2002.
- Human resources assigned are measured for performance achievement on attainment of established schedules for phased completions and adherence to established schedules.

## Complete re-striping phases on schedule:

- Schedule striping to coincide with proposed pavement maintenance and rehabilitation projects.
- All other striping is scheduled as indicated below in rotation through the County.

## Funding sources

General Fund and Road & Bridge Fund

## Staff Assignment & Time Investment:

Program Manager:	Brian Burk	15%
Element Supervisor:	Jaime Garcia	30%
Team Leader:	Steve Etheridge	100%
Team Members:	2 – EO's	100%
	2 – RMW Sr's	50%

## Schedule:

Location	Miles	Start Date	Finish Date
Precinct 1 and Overlay/Chip Seal Roads	124	4/25/16	9/30/16
Precinct 2	36	3/21/16	4/22/16
Precinct 3	178	11/30/15	3/18/16
Parks/Facilities	30*		
Precinct 4	82	10/01/15	11/27/15
<b>Total Mileage</b>	<b>450</b>		

*\*equivalent in mileage for 10 days of labor to restripe parking lots*



# 4118 - Traffic Engineering

This element is a countywide roadway maintenance element. Resources will be available at 700 Lavaca to respond to requests from all service areas.

## Goals:

- Respond to approximately **200** constituent requests regarding traffic issues from all service areas.

## Performance Monitors and Measures:

- Respond to constituent requests regarding traffic issues from all service areas within a timely manner.
- Prepare signal warrant studies, all-way stop studies, school zone studies, ball bank analyses, and speed limit studies. All studies must be in compliance with the 2011 TxMUTCD.
- Prepare work orders for required signing and/or striping based on engineering analysis.
- Provide engineering review for traffic impact analysis, traffic control plans & utility cuts.
- Human resources assigned are measured for performance achievement on attainment of established schedules for phased completions. Adherence to established schedules.

## Minimum Response Times:

- Field inspect and respond: **2 weeks**
- Complete engineering studies: **8 weeks**

## Funding sources

General Fund and Road & Bridge Fund

## Staff Assignment & Time Investment:

Division Manager:	David Greear	85%
Program Manager:	Brian Burk	50%
Team Members:	Scott Lambert	30%
	Amer Gilani	100%
	Jaime Mancillas	100%



# 4120 - Secondary Drainage

This element will function as a core right-of-way maintenance element. Resources will be available at each service center to respond to projects internal to the service area.

## Goals:

- Implement standards and concepts utilizing the Texas Pollutant Discharge Elimination System (TPDES) requirements.
- Complete **325** drainage projects <500 hours.
- Complete **5** drainage projects >500 hours.
- Complete drainage rehabilitation projects that are identified for internal staff assignment and in-house completions.

## Performance Monitors and Measures:

- Evaluate reports of drainage deficiencies made by constituents and county personnel.
- Request road closures as necessary through Program 4118, Traffic Engineering
- Human Resources assigned are measured for performance achievement on attainment of established response times for external work requests and adherence to established schedules.
- Assure a standard of quality on all projects by utilizing accepted industry standards for maintenance and construction of public roadways and other ROW improvements, and complying with Travis County's accepted standards for road maintenance on accepted roads as amended in 2002.

## Complete Construction Phases on Schedule:

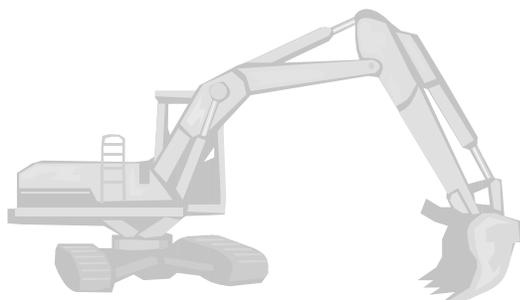
- Coordinate with other county programs, utility providers and jurisdictions.
- Stage resources and locate utilities.
- Place stormwater controls per Travis County Best Management Practices Manual.
- Implement repair
- Restore the affected roadway.

## Funding sources

CAR, General Fund and Road & Bridge Fund

## \* Staff Assignment & Time Investment:

Element Manager:	Vacant, East/David Hunter, West	20%
Element Supervisors:	Lloyd Rendon, East / Kevin Kunkel, West	60%
Team Leaders:	Sonya Padier, Larry Cardenas, East	100%
	Victor Sequeira, Ken Sampson, West	100%
	Mike Sanders, East / Tom Montemurro, West	100%
Team Members:	6-EO II's, 12-EO I's, & 13-RMW's	100%
Engineer:	Steve Schiewe	50%



# 4121 - Drainage Structure Rehabilitation

This element will function as a core right-of-way maintenance element. Resources will be available at each service center to respond to projects internal to the service area.

## Goals:

- Implement standards and concepts utilizing TPDES requirements.
- Complete drainage rehabilitation projects as identified from work requests in Program 4120, Secondary Drainage.
- Complete projects identified by Program 4105, Rehabilitation/Reconstruction.
- Complete projects identified in countywide drainage study.
- Complete bridge maintenance items identified by TXDOT inspections

## Performance Monitors and Measures:

- Evaluate, plan and complete improvements.
- Assure a standard of quality on all projects by utilizing accepted industry standards for maintenance and construction of public roadways and other ROW improvements, and complying with Travis County's accepted standards for road maintenance on accepted roads as amended in 2002.
- Request road closures as necessary through Program 4118, Traffic Engineering.
- Human resources are shared between this program and Program 4120, Secondary Drainage.

## Complete Construction Phases on Schedule:

- Coordinate with other county programs, utility providers and jurisdictions.
- Stage resources and locate utilities.
- Place stormwater controls per Travis County Best Management Practices Manual.
- Implement repair
- Restore the affected roadway.

## Funding sources

CAR, General Fund and Road & Bridge Fund

## Staff Assignment & Time Investment:

Element Manager:	Vacant, East/ David Hunter, West	5%
Element Supervisors:	Lloyd Rendon, East /Kevin Kunkel, West	30%
Engineer:	Steve Schiewe	50%



# 4125 - ROW Vegetation Control

This element will function as a core element at each service center to respond to projects internal to each service area.

## Goals:

- Complete **2700 miles** of ROW strip mowing.
- Complete **300 miles** of herbicide application through contract services
- Complete **100 miles** of brush trimming through contract services

## Performance Monitors and Measures:

- Contracting herbicide applications will ensure that guardrails
- Meet or exceed the Federal and State environmental laws and County policies.
- Assure a standard of quality on all projects by utilizing accepted industry standards for maintenance and construction of public roadways and other ROW improvements, and complying with Travis County's accepted standards for road maintenance on accepted roads as amended in 2002.
- Human resources assigned are measured for performance achievement on attainment of established response times for external work requests and to adherence to the established mowing rotation schedule.

## Response Times for Zone Area Mowing & Line-of-Sight Response Request:

- Line-of-Site responses: **3 days**
- Zone mowing operations in each precinct are scheduled by proximity locations and annualized rotation:  
**East** – 3 cycles per year / **West** – 3 cycles per year.

## Funding sources

CAR, General Fund and Road & Bridge Fund

## \* Staff Assignment & Time Investment:

Element Manager:	Vacant, East/ David Hunter, West	10%
Element Supervisors:	Kevin Powers, East / Matt Dodd, West	45%
Team Leaders:	Eddie Blake, East / Bryan Meredith, West	100%
Team Members:	16 - RMW's	100%



# 4127 - Work Order Response

This element will function as a core element. Resources will be available at each service center to respond to projects internal to each service area.

## Goals:

- Support Community Service Restitution programs with equipment and personnel on larger projects.
- Respond to **500** miscellaneous work requests on accepted ROW's and complete Christmas tree recycling in January.
- Respond to requests for the removal and disposal of **300** dead animals on accepted ROW's.

## Performance Monitors and Measures:

- Evaluate, stage resources & complete all requested responses on County ROW's.
- Human resources assigned are measured for performance achievement on attainment of established response times for external work requests and to adherence to the established mowing rotation schedule.

## Minimum Response Times:

- Dead animals: **2 days**
- Litter requests: **10 days**

## Funding sources

General Fund and Road & Bridge Fund

## Staff Assignment & Time Investment:

Element Manager:	Vacant, East/ David Hunter, West	5%
Element Supervisor:	Kevin Powers, East/Matt Dodd, West	20%
	Jaime Garcia, Traffic (Dead animal response)	5%
Team Leaders:	Doug Todd	100%
Team Members:	3- EO's	100%
	(CSR – Trustee's, Probation resources)	50%



# 4128 - Pedestrian Way Maintenance

This element is a county wide roadway maintenance element. Work will be completed utilizing both county crews as well as contracted services. The Traffic Engineering section will coordinate and administer outside contracts.

## Goals:

- Install curb ramps at all locations where sidewalks cross curb lines.
- Bring non-ADA compliant sidewalks, driveways, and curb ramps into compliance.
- Provide ADA compliant pedestrian routes near schools and pedestrian generators.
- Bring non-ADA compliant sidewalks into compliance along roadways scheduled for overlays and reconstruction.

## Performance Monitors and Measures:

- Repair and replace sidewalks with cross slopes over 2%, and any elevation changes of more than ¼". Replace any curb ramps with slopes greater than 12:1 and landings of less than 4 feet by 4 feet.
- Sidewalks repaired using County crews will be managed by the pedestrian way road maintenance supervisor utilizing a bid time process.
- Sidewalks repaired using contracted services will be managed by the Traffic Engineering section.
- See attached FY16 Project listing for sidewalks repaired using both contracted services as well as County Crews.
- Individual constituent requests will be reviewed, evaluated, and completed by County crews.

## Funding sources

CAR or CO's, General Fund and Road & Bridge Fund

## Staff Assignment & Time Investment:

Program Manager/Contract Services:	David Greear	10%
Manager Field Services:	Vacant	10%
Element Supervisor:	Travis Motloch	45%
Team Leader:	Alfred Marrero	100%
Team Members:	1-EO II, 3-EO I's, & 2-RMW's	100%



# ADA Sidewalk Repair Projects

## FY16 Sidewalk Repair Projects

*The FY16 ADA Sidewalk Repair list is based on criteria outlined in the 2007 Transition Plan for bringing sidewalks into compliance with the Americans with Disabilities Act.*

### COMPLETED BY COUNTY CREWS\*

Closest ADA Feature	Roadway Limits	Replace Driveway (EA)	Replace Ramp (EA)	New Sidewalk	Repair Sidewalk (EA)	Total Sidewalk (LF)
<b>Barron Elementary</b>						
Cambourne Drive	Howard Lane to Harris Ridge				40	800'
Merseyside Drive	Letti Lane to Harris Ridge				4	80'
<b>TOTAL =</b>					<b>44</b>	<b>880'</b>
<b>Lake Pointe Neighborhood</b>						
	Fortuna Dr				2	40'
	Tulare Dr				1	20'
	Carlsbad Dr		2		10	200'
	Napa Dr				1	20'
	Sonoma Dr		1		3	60'
	Lyon Club Ct		1		1	20'
	Arvin Dr		1		1	20'
	Pleasant Hill Ct		1			
	Bayton Dr		1			
	Normandy Ridge				2	40'
	San Mateo Ct				3	60'
	Fairfax Ridge Place				2	40'
	Brittany Point Lane				7	140'
	Huron Club Ct				1	20'
	Torrance Ct				1	20'
	Savoy Ct				1	20'
	Reims Ct				2	40'
<b>TOTAL =</b>			<b>7</b>		<b>38</b>	<b>760'</b>
<b>Overall Totals for In-House =</b>			<b>7</b>		<b>82</b>	<b>1,640</b>

\* The Annual Work Plan is a guide. Adjustments may occur due to special projects, special events (including weather related), and change of conditions.

**COMPLETED BY CONTRACT SERVICES**

<b>Closest ADA Feature</b>	<b>Roadway Limits</b>	<b>Repair Curb Ramp</b>	<b>ADA driveway</b>	<b>Sidewalk Repair</b>	<b>Total Linear feet</b>
<b>Wells Branch neighborhood</b>					
	Sauls Dr			8	160'
	Quinley Dr			4	80'
	Ruby Red Dr			3	60'
	Mocha Tr			4	80'
	Licorice Ln			2	40'
	Cadoz Dr			5	100'
	Katzman Dr			4	80'
	Ecorio Ct			1	20'
	Ozone Place			3	60'
	Lemos Dr			1	20'
	Babbling Brook Dr			3	60'
	Raging River Dr			4	80'
	Yora Dr			4	80'
	Haley Hollow			3	60'
	Mallard Green Ln			4	80'
	Emmett Pkwy		6	6	120'
	Rick Whinery Dr			3	60'
	Natural Spring Way			2	40'
	Waterway Bend			2	40'
	Ploverville Ln			4	80'
	Klattenhoff Dr	6		6	120'
	Weldon Ln			2	40'
	Robert I Walker Blvd			4	80'
	<b>TOTAL =</b>	<b>6</b>	<b>6</b>	<b>82</b>	<b>1,640'</b>
<b>Steiner Ranch Neighborhood</b>					
	Canyon Glen Dr			1	20'
	Hughes Ranch Rd			1	20'
	Canyon Glen Cir			2	40'
	Steiner Ranch Blvd	6		4	80'
	Wharton Ct			1	20'
	Mulberry Creek Dr			2	40'
	Standfield Ct			1	20'
	Runnels Ct			2	40'
	Caney Creek Rd			2	40'
	<b>TOTAL =</b>	<b>6</b>		<b>16</b>	<b>320'</b>



**SECTION 2**

**Public Works**

**ROAD  
&  
BRIDGE**

**PROGRAM 43**

**SIGN FABRICATION**

# **Transportation & Natural Resources Public Works Road & Bridge Sign Fabrication Division**

## **Goals**

In support of the division's strategic plan of providing a cost effective, efficient and safe transportation system:

- Reduce cycle time in responding to external customer requests, as measured by the work request system.
- Meet or exceed the Federal and State environmental laws and County policies.

## **Objective**

- To fabricate signs and ROW traffic control devices for all departments in compliance with the Division operating standards.

## **Progress Review & Tracking**

Progress review will be followed closely with end of the month and quarterly reports.

- Quarterly report dates are 1/15/16, 4/15/16, 7/15/16 and 10/14/16.
- Monthly excel reports will be utilized to determine the percentage of constituents we are responding to within the minimum dedicated timeframes.

## **Support Staff & Their Contribution**

### **Engineering Services**

- Respond to requests concerning compliance issues related to traffic sign fabrications.

### **Financial Services**

- Review and update materials and service contracts for related programs. Process PRF's and contract invoices to meet program demands.

# 4305 - Sign Fabrication

This element is a countywide customer services element. Resources will be available at the East Service Center to respond to requests from all departments. The Road Maintenance Supervisor for traffic control will coordinate the resources for this element.

## Goals:

- Fabricate **6500** signs and ROW traffic control devices for Road & Bridge Division.
- Fabricate signs and other graphics for other departments in compliance with the Division's operating standards.

## Performance Monitors and Measures:

- Fabricate traffic signs & devices in compliance with the 2011 TxMUTCD.
- Provide responsive fabrication for all traffic control devices on accepted roadways.
- Provide responsive fabrication of sign requests from all departments within the County. Any "non-standard" sign requests will require a budget transfer for material costs.
- Provide responsive services for the application of motor vehicle decals provided through Fleet Services.
- Human resources assigned are measured for performance achievement on attainment of established response times for all work requests and total devices.

## Minimum Response Times:

- Standard: **3 days**
- Customized: **10 days**

## Funding sources

General Fund and Road & Bridge Fund

## Staff Assignment & Time Investment:

Program Manager:	Brian Burk	15%
Element Supervisor:	Jaime Garcia	25%
Team Members:	2 - Sign Fabricators	100%



**SECTION 3**

**Public Works**

**ROAD  
&  
BRIDGE**

**PROGRAM 85**

**CUSTOMER SERVICE**

# **Transportation & Natural Resources Public Works – Road & Bridge Customer Service Division**

## **Goals**

In support of the division's strategic plan of providing a cost effective, efficient and safe transportation system:

- Maintain all accepted roads in fair or better condition, as measured by PM condition surveys.
- Manage and operate the County transportation system to certification standards of the APWA.
- Reduce cycle time in responding to external customer requests, as measured by the work request system.
- To manage an effective after-hours response to existing road, drainage systems, and other emergency operations on accepted roadways and easements.
- To provide administrative service support to the service centers by responding to external customer requests.
- To meet or exceed the Federal, State and County policies.

## **Objective**

- To provide a central point of contact for all internal and external requests for services and distribution to those requests to the appropriate divisions within the department.

## **Progress Review & Tracking**

Progress review will be followed closely with end of the month and quarterly reports.

- Quarterly report dates are 01/15/16, 04/15/16, 07/15/16 and 10/14/16.
- HTE and excel reports will be utilized to determine the percentage of customers TNR is responding to within the minimum dedicated timeframes.

## **Support Staff & Their Contribution**

### **Engineering**

- Provides limited record keeping, surveying and administrative support for identifying plots at the International Cemetery.

### **Human Services**

- Notifies TNR staff of scheduling and tracking inventories on requested deliveries.

### **Financial Services**

- Review and update materials and service contracts for related programs. Process PRF's and contract invoices to meet program demands.
- Provides support services for time-sheet coordination.

### **TNR Dispatch**

- Provides radio support services and documents all resources for after-hours call-outs.

### **Administrative Services**

- Provides support services for employee related issues.

# 8505 - Dispatch & Program Operations

This element is a countywide customer services element. Resources will be available at the East Service Center to respond to all requests.

## Goals:

- To provide a central point of contact for all internal and external requests for services and distribute those requests to the appropriate divisions within the department.

## Performance Monitors and Measures:

- Maintain and document phone & radio communications with department staff.
- Receive process and respond to work requests for service.
- Process Daily Job Reports (DJR's) for elements assigned by the following day of receipt.
- Receive request and submit purchase requisitions for road maintenance materials.

## Minimum Response Times:

- Requests: 1 day

## Funding sources

Road & Bridge Fund

## Staff Assignment & Time Investment:

Element Manager:	Vacant	5%
Element Supervisor:	Geena Rohan	45%
Team Members:	2 – Dispatchers	95%



# 8510 – Solid Waste Management

This element will function as a countywide customer service element. Resources which service the Northwest quadrant of Travis County will be available at FM 1431 and will coordinate the resources for this element.

## Goals:

- To receive, compact and provide solid waste transfer services for residential refuse only.
- To serve as a recycle station for non-commercial/industrial recyclables, as part of a regional solid waste operation.

## Performance Monitors and Measures:

- Recyclables - TBD
- All received solid waste transferred daily.

## Minimum Response Times:

- Requests: **Upon Receipt**

## Funding sources

General Fund and Road & Bridge Fund

## Staff Assignment & Time Investment:

Element Manager:	David Hunter	5%
Element Supervisor:	Matt Dodd	10%
Team Leader:	Jerry Derryberry	100%
Team Members:	1 – Office Specialist Sr.	5%



# 8515 – After-Hours Response

This element will function as a core customer services element. Resources will be available at each service center to respond to emergencies in each service area. The Road Maintenance Manager from each service area will coordinate the resources for this element.

## Goals:

- Effective after-hours response to existing roads, drainage systems, and other emergency operations on accepted roadways and easements.
- Effective responses to existing roads, drainage systems, and other emergency operations on accepted roadways and easements as needed during operation hours.
- Reduce cycle time in responding to external customer requests, as measured by the work request system.

## Performance Monitors and Measures:

- Respond to approximately **125** after-hour calls.
- Respond to emergency responses during business hours as needed.

## Minimum Response Times:

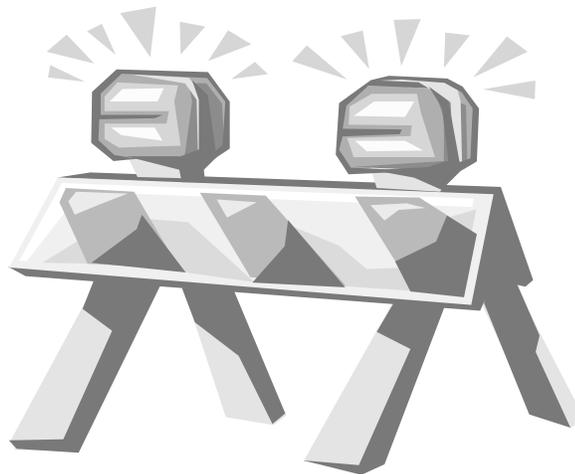
- **2 Hours**

## Funding sources

CAR, General Fund and Road & Bridge Fund

## Staff Assignment & Time Investment:

Element Manager:	David Greear/Brian Burk/Vacant/David Hunter/Scott Lambert	5%
Element Supervisors:	Road Maintenance Supervisors	10%
West Coordinator:	Brian Cherry	10%
East Coordinator:	Jaime Garcia	10%
Dispatch Operations	2 – Dispatchers & 1 Office Manager	5%
Team Members:	24 - Primary contacts consisting of various EO/RMW's slots	100%



# 8520 - Precinct Services

This element will function as a core customer services element. Resources will be available at each service center to respond to requests internal to each service area, at the West Service Center to deliver commodities, and at Satellite Four to provide services associated to standpipe water sales.

## Goals:

- Provide administrative service support to the service center. Transport commodities to the Travis County rural centers. Serve as the primary point of contact for water sales and customer services to constituents who receive water from the Satellite Four water standpipe.

## Performance Monitors and Measures:

- Provide **daily** administrative support to the supervisors at the service center.
- Respond **weekly** to deliver commodities to the Travis County rural centers.
- Process Daily Job Reports (DJR's) for all elements by the following day of receipt.
- Process Fleet Services job orders within five (5) days after receipt.
- Provide and process standpipe water sales at Satellite Four.

## Minimum Response Times:

- **On Demand or As Required**

## Funding sources

General Fund and Road & Bridge Fund

## Staff Assignment & Time Investment:

Element Managers:	Vacant/David Hunter	10%
Element Supervisors:	Geena Rohan, Office Manager	50%
	Matt Dodd, West/Kevin Powers, East	15%
Team Members:	4 – Office Specialist Seniors	80%
	1 – Office Specialist	100%
	2 – RMW's assigned West	100%



# 8525 – Cemetery Services

This element will function as a countywide element. Resources will be available within the customer services program to maintain the grounds at the existing Travis County International Cemetery. This element will work to develop and maintain the grounds of the newer Travis County Wells School Cemetery and provide burial services for deceased indigent constituents of Travis County as approved by the Travis County Health and Human Services Department. The Road Maintenance Supervisor at the East Service Center will coordinate the resources for this element.

## Goals:

- Prepare an average of 15 burial sites each month.
- Maintain the cemetery grounds of both the International Cemetery & Wells School Cemetery.

## Performance Monitors and Measures:

- As required (Estimated - 180 Burials)
- Required maintenance of grounds and timeliness of burials

## Minimum Response Times:

- **Weekly maintenance schedule.**

## Funding sources

General Fund and Road & Bridge Fund

## Staff Assignment & Time Investment:

- |                       |                           |      |
|-----------------------|---------------------------|------|
| • Element Manager:    | Vacant                    | 5%   |
| • Element Supervisor: | Kevin Powers              | 10%  |
| • Team Members:       | 2 - RMW                   | 100% |
|                       | 2 – Office Specialist Sr. | 5%   |



# 8530 - CSR Support Services

This element will function as a countywide customer service element. Resources will be available at the East Service Center to respond to projects. The Road Maintenance Supervisor at the ESC will coordinate all resources for this element assisted by the WSC Supervisor.

## Goals:

- Utilizing labor resources made available to the division from the Community Service Restitution Program of the County Courts, respond to work request that require additional labor resources.
- Reduce cycle time in responding to external customer requests, as measured by the work request system.

## Performance Monitors and Measures:

- Complete approximately **100** line-of-site responses.
- Complete approximately **75** responses for ROW litter removal.
- Complete approximately **325** responses for ROW weekend litter removal.
- Complete approximately **50** brush control responses.

## Minimum Response Times:

- Requests: **10 days**

## Funding sources

General Fund and Road & Bridge Fund

## \* Staff Assignment & Time Investment:

- |                        |   |             |
|------------------------|---|-------------|
| • Element Manager:     | Vacant  | 5%          |
| • Element Supervisors: | Kevin Powers – East   | 10%         |
| • Team Members:        | 4 – RMW’s assigned East<br>(CSR – Trustee’s, Probation resources) | 100%<br>50% |



**SECTION 4**

**Public Works**

**ROAD  
&  
BRIDGE**

**SERVICE TO  
OTHER  
GOVERNMENTS  
&  
AGENCIES**

# 9110 - Emergency Service Districts Fleet Services

## Objective

- To provide preventive maintenance and repairs to emergency response vehicles and equipment through inter-local agreements entered into between Travis County and Emergency Service Districts.

## Scope

- Program resources will be dedicated to preventive maintenance and repair of emergency response vehicles.

## Deliverable

- Budgeted resources will be dedicated to performing preventive maintenance services and repairs.

## Program Budget

Major line items affected by this program are as follows:

- **9121** - Parts
- **9123** - Fuel
- **9103** - Outside Repair

# 9115 - On Site Sewage Facilities

## Objective

- Provide on-site wastewater system permits and inspections to communities that have inter-local agreements with Travis County.

## Deliverable

- Provide on-site wastewater system permitting and inspecting for the Cities of *Rollingwood* and *San Leanna* as per the inter-local agreement.

# 9120 - Road and Bridge Maintenance

## Objective

- Pave roadways within communities that have inter-local agreements with Travis County.
- Provide road maintenance & other services to agencies by cost reimbursements.

## Deliverable

- Pave roadways within City of Cedar Park, City of Jonestown, City of *Lakeway*, City of *Lago Vista*, City of Rollingwood, Point Venture, Village of *San Leanna* and Village of Volente as per the inter-local agreement.