

# **ROAD FUNDS**

This project improved this section of Foster Road by reconstructing a four-lane divided roadway with curbs, sidewalks, and necessary drainage. This project provided needed improvements in an area which will see the construction of two new schools by Judson Independent School District in the future in Precinct 4. This project was completed for \$4,853,527 and was funded in the 2003 Bond Referendum, which was decided by the voters.



Foster Road, 1949 (Source: Infrastructure Services)



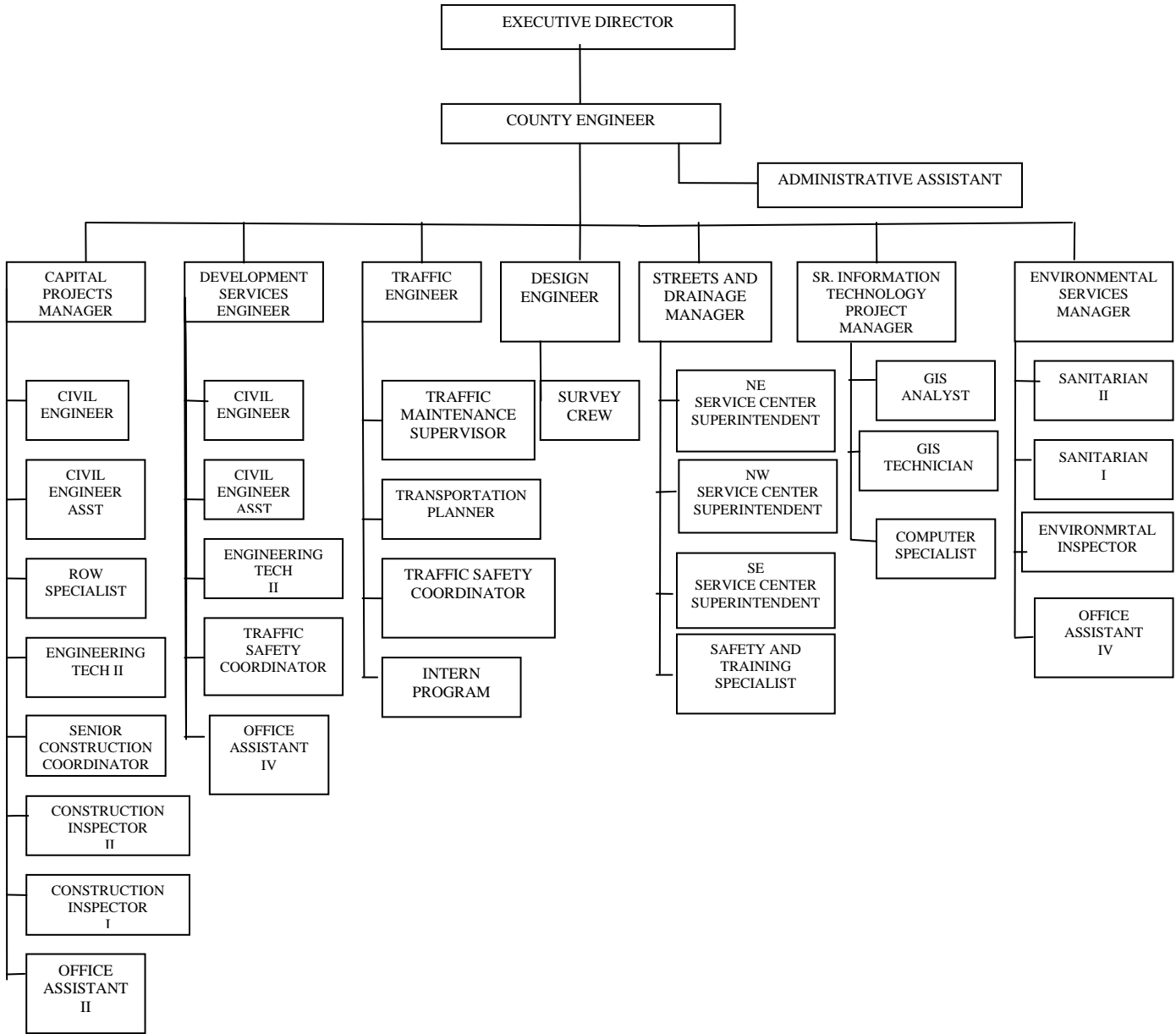
Foster Road, 2010 (Source: Infrastructure Services)

**Bexar County, Texas**  
**Public Works – County Road and Bridge Fund**  
**Fiscal Year Ending September 30, 2011**

	<b>FY 2008-09</b>	<b>FY 2009-10</b>	<b>FY 2010-11</b>
	<b>Actual</b>	<b>Estimate</b>	<b>Budget</b>
<b>AVAILABLE FUNDS</b>			
<b>Beginning Balance, October 1, 2010</b>			
Undesignated Funds	\$21,229,256	\$22,957,035	\$6,156,422
<b>Total Beginning Balance</b>	<b>\$21,229,256</b>	<b>\$22,957,035</b>	<b>\$6,156,422</b>
<b>Revenue</b>			
Ad Valorem Taxes	\$1,298	\$1,240	\$650
Other Taxes, Licenses and Permits	108,349	123,167	110,000
Intergovernmental Revenue	92,898	90,000	90,000
Fees on Motor Vehicles (Vehicle Sales Tax)	6,162,764	4,235,445	3,180,000
Fees on Motor Vehicles (Vehicle Licenses)	12,748,306	13,061,210	12,845,000
Other Fees	324,069	256,989	250,000
Revenue From Use of Assets	409,860	109,304	19,000
Sales, Refunds and Miscellaneous	113,136	53,324	16,100
<b>Subtotal</b>	<b>\$19,960,680</b>	<b>\$17,930,679</b>	<b>\$16,510,750</b>
Interfund Transfers	3,868,509	4,235,445	*2,770,000
<b>Total Revenues</b>	<b>\$23,829,189</b>	<b>\$22,166,124</b>	<b>\$19,280,750</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>\$45,058,445</b>	<b>\$45,123,159</b>	<b>\$25,437,172</b>
<b>APPROPRIATIONS</b>			
Capital Projects	\$115,058	\$315,658	\$760,512
Highways	14,928,319	18,088,364	18,306,814
Capital Expenditures	2,558,033	2,247,261	2,020,000
<b>Subtotal</b>	<b>\$17,601,410</b>	<b>\$20,651,283</b>	<b>\$21,087,326</b>
Interfund Transfers	4,500,000	18,315,454	4,000,000
<b>TOTAL OPERATING APPROPRIATIONS</b>	<b>\$22,101,410</b>	<b>\$38,966,737</b>	<b>\$ 25,087,326</b>
<b>Appropriated Fund Balance</b>	<b>\$22,957,035</b>	<b>\$6,156,422</b>	<b>\$349,846</b>
<b>TOTAL APPROPRIATIONS</b>	<b>\$45,058,445</b>	<b>\$45,123,159</b>	<b>\$ 25,437,172</b>

\* Funding for the FY 2010-11 Adopted Budget Interfund Transfer reflects a 60% County portion of vehicle sales tax less \$2,000,000 for 2009-10 Capital Project debt service payments

# INFRASTRUCTURE SERVICES PUBLIC WORKS



# PUBLIC WORKS DIVISION - COUNTY ROAD AND BRIDGE FUND

Fund: 280  
Agency: 501

**Mission:** The mission of the Public Works Division of the Infrastructure Services Department is to provide for the safe and efficient movement of people and commerce over County roads and bridges; to assist in improved air and water quality and land development through administering of environmental regulations and subdivision development standards; and to efficiently and effectively manage the resources of the Public Works Division.

**Program Description:** The FY 2010-11 Adopted Budget creates the County Road and Bridge Fund which merges the Farm to Market and Lateral Road Fund (096) and the Special Road and Bridge Fund (280). The consolidation of these two funds is the result of declining revenues from vehicles sales tax which caused the Farm to Market and Lateral Road Fund to become unsustainable. Merging these two funds combines both programs goals and objectives. The County Road and Bridge Fund will continue to provide construction and maintenance of County roadways and bridges. This new fund combines funding for major road improvement projects to be performed by the County with all operational costs (personnel, operational, supplies, and capital expenditures) related to completing those projects.

Revenue sources for this fund are generated from registration fees and fees on the sale of motor vehicles and is augmented by funds from the State based on road miles maintained. Construction and maintenance of the farm to market road system is coordinated with the Texas Department of Transportation and is currently carried out from three Public Works service centers. All operational expenses for the County's Public Works service centers including personnel, equipment, and supply costs are included in this fund. Also included are costs for plat reviews, subdivision construction plan reviews, traffic engineering, right of way management and acquisition services, construction inspection and monitoring, capital project design review, capital project management, and limited in-house design.

The County Road and Bridge Fund also provides monies for the construction and maintenance of County roads and bridges. The fund's main revenue source is the \$10 road and bridge fees charged when motor vehicle licenses are issued and vehicle sales tax. Funds are used for road, bridge and drainage capital improvements, road equipment and machinery, and road and traffic material purchases. The Infrastructure Services Department, Public Works Division, manages the fund.

## **Performance Indicators:**

FY 2008-09 Actual	FY 2009-10 Estimate	FY 2010-11 Budget
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### **Workload Indicators:**

Number of Work Orders for Traffic Maintenance	2,573	2,800	2,800
Number of Work Orders for Road Maintenance	8,607	8,723	8,812
Number of Road Center Lane Miles Maintained	1,004	1,004	1,200
Number of Permit Inspections Made	8,412	7,500	5,000
Number of Capital Projects in Design	19	11	6
Number of Capital Projects in Construction	9	9	13

FY 2008-09 Actual	FY 2009-10 Estimate	FY 2010-11 Budget
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**Efficiency Indicators:**

Number of Work Orders Processed per Day – Traffic	9.9	10.77	10.77
Number of Work Orders Processed per Day – Road Maintenance	34	34	35
Average Cost per Mile Maintained Roads (Exclude Capital Projects)	\$12,138	\$11,672	\$11,832
Average Number of Miles Seal Coated per Week	2.12	2.21	2.30
Number of Permits Inspected per Inspector	935	833	556

**Effectiveness/Outcome Indicators:**

Percent of Work Orders Completed per Work Day – Road Maintenance	98%	98%	98%
Percent of Work Orders Completed per Work Day – Traffic Maintenance	90%	98%	98%
Percent of Miles of Roads Resurfaced	12%	12%	10%
Number of Projects Substantially Complete	10	3	8

**Program Justification and Analysis: (see schedule of appropriation on following page)**

- Overall, the FY 2010-11 Adopted Budget for the County Road and Bridge Fund decreases 35.6 percent compared from FY 2009-10 estimates. The significant reduction is attributable to the large decrease in Interfund transfers into the County Road and Bridge Multi-Year Projects Fund.
- The FY 2010-11 Adopted Budget allocates \$760,512 for the County Road and Bridge Fund (Cash Funded) for existing and one new project, the Wilderness Oak Canyon Traffic Signal project.
- The Personnel Services group increases less than 1 percent compared to the FY 2009-10 estimates. The FY 2010-11 Adopted Budget provides appropriate funding for positions budgeted in FY 2009-10.
- The FY 2010-11 Travel and Remunerations Group increases 16.9 percent from FY 2009-10 estimates, funding mandatory travel and training for staff.
- Operational Costs group increases 10.7 percent compared to FY 2009-10 estimates. This is due to increases in various line items which include consultant services and road construction services all related to the completion of more road projects.
- The Supplies and Materials budget decreases less than 1 percent from FY 2009-10 estimates due to decreased funding in traffic materials at the request of the Department.
- The Capital Expenditures group decreases 10.1 percent from FY 2009-10 estimates due to a reduction in machinery and special equipment replacement at the request of the Department.
- The FY 2010-11 Adopted Budget includes one Interfund Transfer. Funding in the amount of \$4,000,000 will be transferred into the County Road and Bridge Multi-Year Projects Fund to help fund new and existing capital projects.

**Appropriations:**

	FY 2008-09 Actual	FY 2009-10 Estimate	FY 2010-11 Budget
<b><u>Appropriations</u></b>			
Personnel Services	\$9,356,483	\$9,655,061	\$9,665,194
Travel and Remunerations	28,174	39,876	46,600
Operational Costs	1,754,995	2,335,858	2,586,184
Supplies and Materials	3,788,667	6,057,569	6,008,836
Capital Expenditures	2,558,033	2,247,261	2,020,000
Interfund Transfers	4,500,000	18,315,454	4,000,000
<b>TOTAL APPROPRIATIONS</b>	<b>\$21,986,352</b>	<b>\$38,651,079</b>	<b>\$24,326,814</b>

**Projects**

5219 Loop 1604 ROW	\$0	\$9,627	\$10,000
5275 New World II	0	0	35,000
5279 Crestway I (MPO)	0	0	25,000
5281 Mission Trails (MPO)	33,488	0	71,512
5303 Crestway II (MPO)	0	0	45,000
5305 Miller Road	0	0	70,000
5322 Warning Lights and Traffic Signals	9,570	107,531	0
5356 Traffic Calming Devices, Pct 1	0	0	25,000
5357 Traffic Calming Devices, Pct 2	0	0	25,000
5358 Traffic Calming Devices, Pct 3	0	100,000	25,000
5359 Traffic Calming Devices, Pct 4	0	0	25,000
5360 Bridge Assessment	72,000	98,500	276,000
New Wilderness Oak Golf Canyon Traffic Signal	0	0	128,000
<b>TOTAL PROJECTS</b>	<b>\$115,058</b>	<b>\$315,658</b>	<b>\$760,512</b>
<b>TOTAL COUNTY ROAD AND BRIDGE FUND</b>	<b>\$22,101,410</b>	<b>\$38,966,737</b>	<b>\$25,087,326</b>

**Authorized Positions:**

	FY 2008-09 Actual	FY 2009-10 Estimate	FY 2010-11 Budget
<b>Administration</b>			
Administrative Assistant	1	1	1
Administrative Clerk I	1	1	1
Attorney III	1	1	1
Capital Projects Manager	2	1	1
Civil Engineers	2	2	2
Civil Engineering Assistant	8	6	6

	FY 2008-09 Actual	FY 2009-10 Estimate	FY 2010-11 Budget
Construction Inspector I	6	5	5
Construction Inspector II	6	4	4
County Engineer	1	1	1
Design Engineer	1	1	1
Development Services Engineer	1	1	1
Engineering Technician II	3	2	2
Fiscal and Administrative Services Manager	1	1	1
GIS Analyst	1	1	1
Human Resources Technician	1	1	1
Office Assistant II	1	1	1
Office Assistant IV	3	3	3
Office/Contracts Supervisor	1	1	1
Paving Crew Foreman	1	1	1
Right of Way Specialist	1	1	1
Safety and Training Coordinator	1	1	1
Senior Construction Inspector	2	1	1
Streets and Drainage Manager	1	1	1
Subdivision Technician	1	1	1
Survey Crew Chief	1	1	1
Survey Crew Worker	1	1	1
Survey Instrument Operator	1	1	1
Technical Support Specialist III	1	1	1
Traffic Engineer	1	1	1
Traffic Safety Coordinator	1	1	1
<b><i>Total – Administration</i></b>	<b>54</b>	<b>46</b>	<b>46</b>
<b>Southeast Service Center</b>			
Administrative Clerk II	1	1	1
Concrete Crew Foreman	1	1	1
Equipment Operator I	32	32	32
Equipment Operator II	8	8	8
Equipment Operator II w/Pesticide Licenses	2	2	2
Fence Crew Foreman	1	1	1
Field Maintenance Worker	19	19	19
Paving Crew Foreman	1	0	0
Public Works Assistant Superintendent	3	3	3
Public Works Superintendent	1	1	1
Senior Equipment Operator	11	11	11
Tire Service Worker	1	1	1
Welder I	1	1	1
<b><i>Total – Southeast Service Center</i></b>	<b>82</b>	<b>81</b>	<b>81</b>

FY 2008-09 Actual	FY 2009-10 Estimate	FY 2010-11 Budget
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**Northeast Service Center**

Administrative Clerk II	1	1	1
Equipment Operator I	20	20	20
Equipment Operator II	6	6	6
Equipment Operator II w/Pesticide Licenses	2	2	2
Field Maintenance Worker	11	11	11
Pavement Marking Operator I	1	1	1
Pavement Marking Operator II	2	2	2
Public Works Assistant Superintendent	2	2	2
Public Works Superintendent	1	1	1
Senior Equipment Operator	3	3	3
Traffic Control Fabricator I	1	1	1
Traffic Control Fabricator II	1	1	1
Traffic Counter I	1	1	1
Traffic Counter II	1	1	1
Traffic Maintenance Supervisor	1	1	1
Traffic Sign Technician I	3	3	3
Traffic Sign Technician II	3	3	3
<b><i>Total – Northeast Service Center</i></b>	<b>60</b>	<b>60</b>	<b>60</b>

**Northwest Service Center**

Administrative Clerk II	1	1	1
Equipment Operator I	19	19	19
Equipment Operator II	6	6	6
Equipment Operator II w/Pesticide Licenses	2	2	2
Field Maintenance Worker	13	13	13
Public Works Assistant Superintendent	1	1	1
Public Works Superintendent	1	1	1
Senior Equipment Operator	3	3	3
<b><i>Total – Northwest Service Center</i></b>	<b>46</b>	<b>46</b>	<b>46</b>

**Public Works - Fleet Maintenance**

Automotive Part Clerk	1	1	1
Equipment Maintenance Coordinator	1	1	1
Mechanic I	7	7	7
Mechanic II	4	4	4
<b><i>Total – Public Works Fleet Maintenance</i></b>	<b>13</b>	<b>13</b>	<b>13</b>

<b>TOTAL –COUNTY ROAD &amp; BRIDGE FUND</b>	<b>255</b>	<b>246</b>	<b>246</b>
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# PUBLIC WORKS DIVISION

## COUNTY ROAD AND BRIDGE FUND

### MULTI-YEAR PROJECTS

**Fund: 281**  
**Agency: 501**

Within Fund 281 of the FY 2010-11 Adopted Budget, projects are separated from the operations component of the County Road and Bridge Fund. The projects include those projects that were debt funded since FY 2005-06, as well as some projects that are cash funded that are in the preliminary phases and construction phases.

The FY 2010-11 County Road and Bridge Multi-Year Projects Fund includes new funding in the amount of \$10,220,534 to complete existing projects and five new projects. Camelot Subdivision Phase II (\$3,000,000), Trainer Hale Road Drainage (\$710,000), and the West Military Bridge Extension (\$1,950,000) will be receiving a total of \$5,660,000 in new funding for project completion. Bulverde Road Phase V (\$750,000) and Macdona Subdivision Phase I (\$468,112) are new projects funded for the completion of the design phase. Wilderness Oak Bridge (\$1,440,491), Rainbow Ridge (\$1,377,531), and Benton City Road (\$524,400) are new projects funded for completion of design and construction.

During FY 2009-10, three capital projects were completed or closed. Completed projects include Wise Road Extension, Heritage Park Phase I, and the Bulverde Road Phase III project. The remaining funds from the completed projects were transferred to the following road projects still in process: Big Country Phase V (\$426,073), Heritage Park Phase III (\$5,041), and Bulverde Road Phase IV (\$145,595).

The following table lists the projects that are in the County Road and Bridge Projects Budget (Fund 281). These are multi-year projects that will carry over funding until the completion of the projects.

**Bexar County, Texas**

**County Road and Bridge Fund (Multi-Year Projects)**

**Fiscal Year Ending September 30, 2011**

**Fund 281**

	<b>Total Project Budget</b>	<b>Expenditures To Date</b>	<b>FY 2010-11 Available</b>
<b>AVAILABLE FUNDS</b>			
<b>Beginning Balance</b>			
Proceeds form Previous Debt Issuance	\$39,016,000	\$10,538,559	\$28,477,441
Proceeds form New Debt Issuance	3,692,869	0	3,692,869
Interfund Transfers	20,730,217	4,456,133	16,274,084
Private Funding Donations	5,690,861	5,690,861	0
Intergovernmental Revenue	534,504	534,504	0
<b>TOTAL AVAILABLE FUNDS</b>	<b>\$69,664,451</b>	<b>\$21,220,057</b>	<b>\$48,444,394</b>

<b>Project Org</b>	<b>Project Name</b>	<b>Total Project Budget</b>	<b>Expenditures to Date</b>	<b>FY 2010-11 Available</b>
5230	State Highway 211 ROW	\$1,504,525	\$1,377,251	\$127,274
5323	Drainage Structures 04	2,878,356	2,878,356	0
5335	Ventura VII	1,853,862	1,853,862	0
5336	Raven Field	2,820,000	2,539,426	280,574
5337	Bulverde Road Phase II	204,960	204,960	0
5338	Boerne Stage Road Phase I	745,000	721,693	23,307
5342	Galm Road Phase I & II	8,405,000	2,140,847	6,264,153
5343	Borgfeld Road Phase II	3,899,856	767,971	3,131,885
5346	Bulverde/Evans Intersection	1,000,000	442,226	557,774
5349	General Engineering Services F&N (ROW)	710,989	710,989	0
5350	Comal Street	480,000	394,961	85,039
5351	Talley Road - Potranco to Culebra	800,000	200,000	600,000
5352	Foster Road Lakeview Traffic	400,000	244,415	155,585
5353	Foster Road Phase II	7,151,775	402,119	6,749,656
5354	Babcock Phase V	9,278,331	1,200,635	8,077,696
5355	Ventura VIII	3,125,000	1,606,907	1,518,093
5363	Ventura IX and X	4,974,000	399,100	4,574,900
5364	Heritage Park SD Phase II	2,525,000	1,477,258	1,047,742
5365	Traffic Signal Pct. 1	450,000	204,078	245,922
5369	New World/Miller Rd. Traffic Signal	300,000	184,903	115,097
5370	Heritage Park Phase III	3,005,041	227,000	2,778,041
5371	Big Country V	1,062,073	542,800	519,273
5372	West Military Road Extension	2,400,000	0	2,400,000
5373	Bulverde Phase IV	845,595	0	845,595
5374	Camelot Phase II	3,395,000	391,700	3,003,300
5375	Trainer Hale Drainage	860,000	106,600	753,400
New	Benton City Road	524,400	0	524,400
New	Bulverde V	750,000	0	750,000
New	Macdona Subdivision Phase I	468,113	0	468,113
New	Rainbow Ridge	1,377,531	0	1,377,531
New	Wilderness Oak Bridge	1,440,491	0	1,440,491
	<b>Total Capital Projects</b>	<b>\$69,634,898</b>	<b>\$21,220,057</b>	<b>\$48,414,841</b>
	<b>Contingencies</b>	<b>29,553</b>	<b>0</b>	<b>29,553</b>
	<b>Total Appropriations</b>	<b>\$69,664,451</b>	<b>\$21,220,057</b>	<b>\$48,444,394</b>

# TEXAS DEPT OF TRANSPORTATION AND ADVANCED TRANSPORTATION DISTRICT MULTI-YEAR FUND

**Fund: 282**

On December 19, 2006, Commissioners Court approved a Pass Through Financing Program Agreement between Bexar County and the Texas Department of Transportation for the construction of improvements to the roadways of FM 3487 from IH 410 to FM 471 (Culebra Road) and FM 2696 from Glade Crossing to West Oak Estates (Blanco Road), and Loop 1604 from Braun Road to Highway 151 (1604 Superstreet).

**Culebra Road – FM3487:** The improvements to Culebra Road includes upgrades to the existing roadway, a sixth lane, intermittent raised medians at major signalized intersections, several upgrades at several cross drainage features including relocating a segment of the city street outside of a flood prone area.

**Blanco Road - FM 2696:** The improvements to Blanco Road include upgrading the existing roadway to four lanes, raised median to separate vehicular travel, several channelized median openings to allow left turn lanes and several cross drainage features.

**Superstreet 1604:** The Superstreet 1604 project provides funding for administration/project oversight, environmental clearance, engineering design, and outreach activities to be performed by the Alamo Regional Mobility Authority.

According to this Agreement, all construction costs associated with the road improvements will be reimbursed to Bexar County by TxDOT and ATD.

**Bexar County, Texas**

**Texas Department of Transportation (TxDOT) &  
Advance Transportation District (ADT) Multi-Year Fund**

**Fiscal Year Ending September 30, 2011**

**Fund 282**

	<b>Total Project Budget</b>	<b>Expenditures To Date</b>	<b>FY 2010-11 Available</b>
<b>Revenue</b>			
Intergovernmental Revenue	\$54,745,000	\$50,276,549	\$4,468,451
<b>TOTAL AVAILABLE FUNDS</b>	<b>\$54,745,000</b>	<b>\$50,276,549</b>	<b>\$4,468,451</b>
<b>APPROPRIATIONS</b>			
5348 - Culebra Road - FM 3487	\$22,880,000	\$21,531,649	\$1,348,351
5351 - Blanco Road - FM 2696	30,965,000	27,844,900	3,120,100
5376 - Superstreet 1604	900,000	900,000	0
<b>TOTAL APPROPRIATIONS</b>	<b>\$54,745,000</b>	<b>\$50,276,549</b>	<b>\$4,468,451</b>