

DENTON COUNTY, TEXAS

Capital Improvement
Program

Fiscal Year
2016



DENTON COUNTY
CAPITAL IMPROVEMENT PROGRAM FY2008-2019

Opening Memo	9
Capital Improvement Program.....	11
Capital Improvement Committee.....	12
Capital Project Evaluation Questions	13
Capital Improvement Calendar	14
Court Order – Approval of Capital Improvement Program	15
Summary of Capital Improvement Program FY2008-2019.....	16
Capital Budget Impact on Operating Budget	24
Proposed Financing.....	25
Capital Improvement Program by Category	26
Proposed Implementation Schedule.....	27

Technology Projects

County-Wide Network and Telephone Refresh.....	31
Fiber Optic Construction.....	32
Juvenile Case Management System.....	33
Data Center Completion for Precinct #3 Government Center	34
Administrative Complex Network.....	35
Tax Collection and Disbursement System.....	36
Human Resources Management System (HRMS).....	37
Storage Area Network and Backup Replacement/Upgrade	38
Internet Web Site Content Management System	39
Network for New County Facilities	40
Courtroom Audio Video/ADA Upgrade.....	41
Courts Building Data Center Renovation	42
Electronic Medical Records	43
Video System for Jail Expansion.....	44
Courthouse Security Improvement Project	45
Network Access Control System	46
Automated Remittance Processor Center	47
Security Electronics Upgrades – Pre-Trial Facility.....	48
Security Electronics Upgrades – Dormitory Pods.....	49
Security Electronics Upgrades – Main Jail	50
Sheriff Phone System Replacement.....	51

Technology Projects (continued)

Voting Equipment.....52
LiDAR Contour Data Project.....53
Radio System Modernization Project54

Buildings/Land Projects

Loop 288 Complex – Phase I, Phase II and Phase III57
Technology Services Workshop58
New Office Construction-Technology Services59
Jail Expansion60
Precinct #3 Government Center – Lewisville61
Juvenile Probation/Detention Expansion.....62
Lee Walker Government Center Renovations63
Law Enforcement Facility Roof Replacement64
HVAC Upgrade – Courthouse on the Square65
Road and Bridge Service Center – Precinct #166
Sheriff’s Office Operations Center and Crime Lab67
Carrollton Government Center Expansion.....68
Denton County Government Center - Frisco69
Criminal DA Facility/Parking Garage/Courts Buildout.....70
Precinct #4 Government Center71
Repaving/Additional Parking for Law Enforcement Center/Jail/Courts72
The Colony Annex Roof Replacement73
Pre-Trial Inmate Handling and Transport Remodel.....74
Jail Core Support Renovation75
County Jail – Additional Jail Beds.....76
Jail Medical Finish Out.....77
Medical Examiner Program and Facility78
Vehicle Maintenance Facility79
Emergency Services Building Repair Project80
Records Management – New Facility81
Emergency Services Building Replacement Project.....82
Courts Building Brick Paver/Roof Drain Repairs.....83
Courthouse/Carroll Building Master Study84
Juvenile/Courts/Intake/Admin85
Historical Park Fence86

County Roads / ROW

Commissioner, Precinct #1

Gravel to Pavement Projects	89
Pavement Improvement Projects	90
Bridges and Culverts.....	91
Indian Trail Reconstruction Project	92
Rock Hill Road/Arvin Hill Road	93
Ike Byrom Road Project	94
Friendship Road Culvert Replacement Project.....	95
Union Hill Road Improvement Project	96
Pruett Road Reconstruction	97
Sam Bass Road Reconstruction Project.....	98
Huling Road Culvert Replacement Project.....	99
Mobberly Road Bridge.....	100
Elm Bottom Circle Road Culvert Replacement Project	101
McReynolds Road Project	102
Lois Road Culvert Project.....	103
Berend/Gorell Road Culvert Replacement Project	104
Friendship/St. John Road Culvert Replacement Project.....	105
Gregory Road Culvert Replacement Project.....	106
Cole Road Culvert Replacement Project	107
Carey Road Culvert Replacement Project.....	108
Chisum Road - East	109
Strittmatter Road Culvert Project.....	110
Berend Road Drainage Improvement Project	111
Joe Allen Road Bridge	112
Boom Branch Road.....	113
Blackjack Road West.....	114
Lights Ranch Road Culvert Replacement.....	115
Shearer Road Culvert Project.....	116
Cash's Mills Road Culvert Project	117
Old Alton Drive Culvert Project.....	118
Stewart Road Construction Project.....	119
Warshun Road Project	120

Commissioner, Precinct #4

Country Club Road 123
Sam Reynolds Road..... 124
South County Line Road..... 125
Hilltop Road..... 126
A. A. Bumgarner Road 127
Gravel to Asphalt Initiative..... 128
Copper Canyon Road South..... 129
County Roads/Various 130
County Bridge and Drainage Projects..... 131
Britt Drive Culvert Replacement Project 132

Other Roads/Approved Debt Unissued

IH-35E Ultimate Widening and Undetermined TRIP '04 Projects 135

BSRP Road Projects

Better, Safer Roads Program (BSRP) - Miscellaneous Projects..... 139

TRIP '08 Road Projects

County Judge

FM 156/FM 407 Extension/FM 1171 (Justin/Northlake Project)..... 143
IH35 W 144
US 377 – Section 1 Widening (Fort Worth Drive)..... 145
US 377 – Section 2, 4 and 5 Widening 146
US 377 North (Pilot Point) 147
Loop 288 Northwest..... 148
FM 720 North Widening..... 149
FM 544..... 150
Various Projects – ROW Participation 151

Commissioner, Precinct #1

Dallas North Tollway Extension..... 155
Mayhill Road Widening and Reconstruction..... 156

Commissioner, Precinct #1 (continued)

FM 455 Widening 157
Witt Road/Woodlake Parkway Realignment 158
Lakeview Drive Improvements 159
Stonebrook Parkway 160
Parkridge Parkway/Point View Extension 161
Cowling Road 162
Main Street Reconstruction - Lake Shore Drive 163
FM2181 Reconstruction and Widening Project 164
Discretionary Funds – Precinct #1 165
Navo Road Reconstruction Project – Little Elm 166
Naylor Road 167
FM 2164 at Union Hill and FM 455 168
Witt Road Bridge 169
Eldorado Parkway 170
Belz Road Extension Project 171
US 380 Corridor Study 172

Commissioner, Precinct #2

Midway Road Reconstruction 175
Holford’s Prairie Road Reconstruction 176
Corporate Drive 177
North Colony Boulevard Widening 178
Plano Parkway Widening – The Colony 179
Memorial Drive Widening/BNSF 180
Freeman Archer Loop 181
Frankford Road Reconstruction/Plano ParkWay Widening 182
Discretionary Funds – Precinct #2 183
FM 423 Widening Project 184
Vintage Boulevard – Phase I 185
Vintage Boulevard – Phase II 186
Old Denton Road Project 187
Cheyenne Drive 188
Hackberry Creek Park Road Reconstruction Project 189
Witt Road East-West Project 190

Commissioner, Precinct #3

IH-35E Corridor Aesthetics 193
Corporate Drive 194
Duncan Lane – East Widening..... 195
Purnell Street West 196
Kirkpatrick Road Extension..... 197
County Roads – Precinct 3..... 198
Discretionary Funds – Precinct #3 199
Main Street Lake Dallas and Hickory Creek 200
Denton County Thoroughfare Plan 201
Chinn Chapel Road..... 202
Lakeview Drive Improvement Project 203
Main Street Project Hickory Creek..... 204
Point Vista Road 205
Garden Ridge 206
Highland Village Road Bridge..... 207

Commissioner, Precinct #4

Mayhill Road Widening and Reconstruction..... 211
Bonnie Brae Widening..... 212
FM 407 Widening and Turn Lanes 213
Westover Ranch Public Roads Project (DISH)..... 214
Dale Earnhardt Way – South Extension 215
Indian Creek Drive Project (Trophy Club) 216
IH-35W and Denton Creek Interchange..... 217
Denton Creek District Spine Road Bridge..... 218
Emergency Service Road – North and South..... 219
George Owens Road 220
Robson Ranch Road Extension (Phase III)..... 221
Old Justin Road Reconstruction 222
Country Club Road North and South..... 223
SH 114 ROW 224
County Roads Gravel to Asphalt 225
County Roads – Precinct #4..... 226
Discretionary Funds – Precinct #4 227
Bicycle Roadway Project 228
FM1830 at Fincher Branch Project..... 229

Commissioner, Precinct #4 (continued)

West Huffman Street..... 230
Chinn Chapel Road 231
BU114K ROW Agreement Project (Special Projects) 232
Trophy Club Loop Road 233
FM1173 at Thoroughbred Drive – Deceleration and Turn Lanes..... 234
East Doyle and Eddie Street Improvements..... 235
Walnut Street – (Roanoke)..... 236
Schooling Road Improvements 237
Simmons Road Widening and Improvements 238

Miscellaneous

Miscellaneous TRIP '08 Funding – Undesignated 241

THIS PAGE LEFT BLANK INTENTIONALLY





Denton County Budget Office

Donna Stewart, Budget Officer

To: Denton County Commissioners Court
From: Donna Stewart, Budget Officer
Date: July 19, 2016
RE: Capital Improvement Program FY2010-2019

I am pleased to submit Denton County's Capital Improvement Program (CIP) for FY2010-2019 that was adopted by the Commissioners Court on July 19, 2016. The first Capital Improvement Program was initially adopted by the Denton County Commissioners Court on August 28, 2007 and has been reviewed and approved on an annual basis. The CIP is a multi-year plan used to identify projects, determine costs and implement the County's short-term and long term capital needs. The adopted CIP includes a summary of all projects totaling \$881,466,426 that includes all projects for FY2008-2019. Projects are categorized as follows; Technology, Buildings/Land, County Roads and Bridges and Other Road projects.

The CIP is the result of significant collaboration between departments, the Capital Improvement Committee and the Denton County Commissioners Court. All CIP requests are reviewed on an annual basis by the Committee. As situations warrant a change, projects are reviewed, reevaluated, added, revised or removed from the program accordingly.

The County placed an item on the November 2008 ballot and received voter approval for various capital improvement projects totaling \$495 million. The projects included technological, facility and road projects that will require the issuance of long-term debt over the next several years. Some of the new projects were requested after the November 2008 bond election and will require an alternate funding solution such as; calling a future bond election, including funds in the adopted budget; or using another method of long-term financing such as the issuance of tax notes.

Technology

Technological enhancements, replacement equipment and hardware and software upgrades are essential in the operations of Denton County. This program includes the purchase of network and telephone equipment, various upgrades to computer network systems and fiber optic construction. Other projects include replacement and additional computer software programs for various departments that will enhance overall productivity. These CIP projects total approximately \$57.24 million for FY 2008-2019.

Buildings/Land

Several major building projects have been included in the program based on projected space needs for growing programs and services. Projects include the construction of additional

Buildings/Land (continued)

jail beds, juvenile probation/detention and other new, replacement or renovated government facilities; replacement of mechanical systems; roof replacement projects; and parking lot expansions totaling \$443.8 million for FY2008-2019. The most significant projects in this category include expansion and renovations of the various Law Enforcement Facilities, expansion of or new satellite government centers throughout the County, and for the construction of a centralized facility for departments to be in close proximity that will also provide enhanced convenience for the public.

County Roads

It is imperative that Denton County invest in the maintenance and upgrade of county roads due to increased population and vehicle traffic. Projects include major road and bridge construction and reconstruction, acquisition of right of way, culvert replacements and an initiative to upgrade gravel roads to asphalt that meet specific traffic criteria. County road projects that received voter approval in 2008 are included in the CIP at approximately \$82.2 million for FY2008-FY2019.

Other Roads

Denton County voters previously approved various road projects in 1999, 2004 and 2008. These projects include partnering with other governmental entities for various transportation improvements needed throughout the County. A total of \$70.2 million in bonds approved by the voters in 1999 and 2004 were issued in FY2009, FY2010 and FY2012. Other road projects in this category also received voter approval in the November 2008 bond election for a total of \$228 million.

Each project for FY2010-FY2019, unless completed prior to 2009 is detailed on a separate page including a description and justification for the project. Each individual project form includes an estimate for any operational efficiencies and savings or additional expenses that will impact the operating budget that could result from the project as well as historical information. The cost of each program, the proposed funding method and the anticipated impact on the operating budget has also been included. If the project was funded/and or completed in 2008 or 2009, the cost is listed on the summary report only and does not include a specific form detailing the specifics of the project.

The Capital Improvement Program for FY2008-2019 represents the County's commitment to invest in our infrastructure. Our collaboration will continue to ensure that capital funding will be allocated appropriately and implemented on projects that will provide the greatest benefit to the County.

I would like to thank you for your continued support of our efforts to provide for the long-term maintenance of our capital infrastructure.

Donna Steward

CAPITAL IMPROVEMENT PROGRAM



Denton County is committed to developing a formal Capital Improvement Program (CIP). This program will identify the major capital needs of the county for the next five to ten years and will provide a plan for funding present and future projects for roads, infrastructure, drainage projects, major repairs and upgrades to county facilities and the replacement of capital equipment including technological enhancements.

A Capital Improvement Committee has being formed and will be responsible for reviewing departmental requests and proposing a five to ten year Capital Improvement Program. The committee will include the following representatives:

- County Auditor
- Budget Officer
- Director of Facilities Management
- Chief Information Officer
- Director of Purchasing
- Director of Public Works
- Commissioners Court – 2 Members

The Committee will consider the feasibility of all proposed capital projects submitted by County departments. They will evaluate their necessity, priority, location, cost and will recommend methods of financing the various projects. Priority will be given to projects of a life-safety nature. Once the CIP is approved by Commissioners Court, the committee will meet regularly throughout the year to monitor the progress of the projects and recommend revisions as needed.

Capital Improvement Projects will include the project description, funding summary breakdown by category, available funding allocation, operating budget impact, and revenue or efficiency factors.

Upon completion and adoption, the Capital Improvement Program will become the guide for the Budget Officer, County Auditor, Commissioners Court and County departments with respect to bond sales and the annual budgeting process. Projects that are less than \$100,000 shall be funded in the budget adoption process. The Commissioners Court takes the final action of adopting the capital budget.

Only projects approved by Commissioners Court as part of the budget process will be considered an approved project. All subsequent year estimates are for planning purposes only and will be reevaluated at the conclusion of each year's budget process.

The formal Capital Improvement Program is approved by the Commissioners Court.

Capital Improvement Committee

The Capital Improvement Committee (CIC) is responsible annually for reviewing the county's departmental capital improvement program requests and will consider the feasibility of providing recommendations to the Denton County Commissioners Court. This committee includes the following representatives; County Auditor, Budget Officer, Director of Facilities Management, Chief Information Officer, Director of Purchasing, Director of Public Works and 2 members of Commissioners Court. The committee is also given the authority to request the assistance of other county departments in the development of the CIP. The CIC will evaluate the necessity, priority, location, cost and may recommend methods of financing for the various projects. Once the CIP is approved by Commissioners Court, the committee will meet regularly throughout the year to monitor the progress of the projects and recommend revisions as needed.

The overall goal of the CIC is to develop Capital Improvement Program recommendations that:

- Preserve the past by investing in the continued upgrade of county assets and infrastructure.
- Protect the present with improvements and/or additions to facilities, roads and capital investments.
- Plan for the future of the county.

Proposed projects will be submitted to the Budget Office by the various county departments. A CIC meeting will be scheduled for the departments to present their program needs. The CIC will prepare an in-depth analysis and review of the projects requested. The CIC will conduct an internal project ranking process and will use criteria that will include, but not limited to, public health and safety, federal or state mandates, preservation of the County's existing capital investments, alleviation of overcrowding, demand for services and consistency. All projects will be categorized by priority using the criteria listed below:

- Immediate – Projects are in progress or expected to be started within one year.
- Short-Term – Projects are expected to start within the next 2-3 years.
- Long-Term – Projects are expected to begin within the next 4-5 years.
- Future Projects – Projects are anticipated, but not scheduled within a 5-year planning period.

The CIC will evaluate capital projects based on the urgency of the project, the readiness of the project, whether the project is suitable for separating into phases and whether the project is consistent with the overall CIP.

Capital Project Evaluation Questions

Urgency of the Project

- What are the most urgent projects and why?
- Is the project needed to respond to state or federal mandates?
- Will the project improve unsatisfactory environmental, health and safety conditions?
- What will happen if the project is not funded?
- Does the project accommodate increases in demand for services?

Readiness of the Project

- Has the research and planning of the project been completed?
- Are plans, permits and other similar requirements ready?
- Have affected citizens received notice and briefings?
- Are the departments ready to move forward with the project?
- Is the project compatible with the implementation of the other proposed projects?

Phase-In of Project

- Can this project be separated into different phases?
- Is the timing of the project affected because funds are not available?
- Does the project have a net impact on the operating budget? If so, which years are impacted?.
- Does the project preserve previous capital investments or restore a capital facility to adequate operating condition?

Planning for the Project

- Is the project consistent with the CIP?
- Can projects of similar use or purpose be located at one location?
- Does the project increase the efficiency of the service delivery?
- What are the number and types of persons likely to benefit from the project?
- Will any group be adversely affected by the project?
- What geographical areas will the project serve?
- Are there any operation service changes that could affect the development of the projected cost estimates?

While project ratings are important in determining recommended priorities, the County's financial situation is critical to all decisions.

Capital Improvement Calendar

January - Departments prepare CIP requests

February – Departmental Meetings with CIC

February – CIC Finalizes Recommendation

March – CIP Recommendation presented to Commissioners Court

March – Capital Improvement Program Approved

DENTON COUNTY COMMISSIONERS COURT

07/19/2016

Month 10 Day 04 Year 14

Court Order Number

7. B.

THE ORDER:

Approval of the proposed Denton County Capital Improvement Program for FY2016 as recommended by the Capital Improvement Committee; and any appropriate action.

Motion by Mitchell

Seconded by Marchant

County Judge
Mary Horn
Yes
Abstain
No
Absent

Commissioner Pct No 1
Hugh Coleman
Yes
Abstain
No
Absent

Commissioner Pct No 2
Ron Marchant
Yes
Abstain
No
Absent

Commissioner Pct No 3
Bobbie J. Mitchell
Yes
Abstain
No
Absent

Commissioner Pct No 4
Andy Eads
Yes
Abstain
No
Absent

Motion Carried 4-0-0

Other Action: Pulled from Consent No Action Postponed

BY ORDER OF THE COMMISSIONERS COURT:

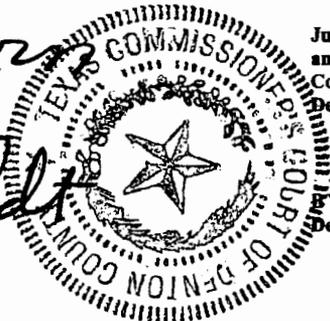
ATTEST:

Mary Horn
Presiding Officer

Julie Luke, County Clerk
and ExOfficio Clerk of the
Commissioners Court of
Denton County, Texas

APPROVED AS TO FORM:

John T. Bell
Assistant District Attorney



Julie Luke
Deputy County Clerk

Denton County, Texas
Approved Capital Improvement Program FY2016

Summary of Program Costs							
Description	Previous						
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Technology							
County-Wide Network and Telephone Refresh	\$620,056	\$1,075,990	\$545,056	\$545,056	\$545,056	\$700,000	
Treasurer's Office- Automated Timekeeping - Completed *	\$358,380	\$277,311					
Fiber Optic Construction			\$877,880		\$1,208,763	\$1,089,690	\$292,530
Juvenile Case Management System - Completed *						\$655,432	
Data Center Completion for Pct. #3 Government Center						\$527,140	
Data Center Completion for Pct #3 Government Center						\$109,789	
Administrative Complex Network		\$133,199			\$1,753,107		
Administrative Complex Network							
Computer Assisted Dispatch System - Completed *		\$2,030,510					
Tax Collection and Disbursement System Completed *			\$649,250				
Human Resource Management System							\$500,000
Storage Area Network & Backup Replacement/Upgrade					\$652,663	\$652,660	\$652,660
SAN Backup Expansion for Data Growth						\$773,829	
Internet Web Site CMS (Content Management System)					\$196,028		
Network for New County Facilities					\$76,961	\$602,885	\$344,000
Courtroom Audio Video Upgrade						\$186,500	
Courts Building Data Center Renovation						\$880,636	
Electronic Medical Records - Completed *							\$106,775
Video System for Jail Expansion						\$286,883	
Courthouse Security Improvement Project							\$149,500
Network Access Control System							\$223,800
Automated Remittance Processor-Tax Office - Completed *							\$135,116
Security Electronics Upgrade/Pre-Trial Facility							
Security Electronics Upgrade/Dormitory Pods							
Security Electronics Upgrade/Main Jail							
Sheriff Phone System Replacement - Completed *					\$573,415		
Voting Equipment							
LiDAR Contour Data Project							
Radio System Modernization Project							\$9,288,700
SUB-TOTAL TECHNOLOGY	\$978,436	\$3,517,010	\$2,072,186	\$545,056	\$5,005,993	\$6,465,444	\$11,693,081
Buildings / Land							
Carpet Replacement - Courts Building - Completed *	\$316,915						
Upgrade HVAC - Charlie Cole Building - Completed *	\$338,340						
Justice of the Peace, Pct #3 Renovations - Completed *	\$57,993						
4th Floor Courts Building Finish-Out - Completed *	\$3,772,163						
DA - Annex - Completed *	\$1,329,152						
Courts Building - Additional Parking - Completed *	\$115,620						
Loop 288 Complex-Phase I - Completed *	\$15,860,420						
Loop 288 Complex-Phase I (road, outdoor areas, central plant) - Completed *	\$1,074,049						
Loop 288 Complex-Phase II		\$36,629,327					
Technology Services Workshop		\$265,000					
Technology Services Workshop							
Technology Services - New Office Construction							
Loop 288 Complex-Phase III							
Jail Expansion	\$169,230	\$3,038,331			\$26,053,858	\$1,476,842	
Pct. #3 Government Center		\$762,110	\$14,836,115				
Pct. #3 Government Center			\$902,599				
Juvenile Probation/Detention Expansion		\$1,610,000	\$18,785,862			\$116,000	
Lee Walker Government Center Renovations		\$3,997,401					
Law Enforcement Facility Roof Replacement		\$1,869,510					
HVAC Upgrade - Courthouse on the Square							
Parking Lot Expansion-Sandy Jacobs Govt Center - Completed *	\$57,985						
Road and Bridge Service Center - Precinct #1	\$1,800,000				\$1,079,882	\$8,910	
Sheriff's Office Operations Center and Crime Lab							
Carrollton Government Center Expansion						\$2,409,600	
Carrollton Government Center Expansion							\$600,000
Denton County Government Center - Frisco						\$5,005,800	
Denton County Government Center - Frisco						\$3,736,970	
Denton County Government Ctr-Frisco (land purchase)-Completed *						\$1,371,537	
Carrollton Government Center-Veteran's Memorial - Completed *		\$92,065					
Criminal DA Facility/Parking Garage/Courts Buildout							
Pct #4 Government Center - (also has \$1,801,000 in 2005 CO's)					\$6,761,054		
Repaving and Additional Parking - Law Encfmt Ctr/Jail/Courts						\$398,414	
The Colony Annex - Roof Replacement - Completed*			\$99,975				
Pre-Trial Inmate Handling and Transport Remodel						\$3,500,000	\$694,000
Jail - Core Support Renovation							
County Jail - Additional Jail Beds							

Denton County, Texas
Approved Capital Improvement Program FY2016

Summary of Program Costs						
Short Term		Long Term				
FY 2015	FY 2016	FY 2017	2018	2019	TOTAL	Comments
\$3,405,542		\$859,699	\$939,628		\$9,236,083	Capital Replacement Funds
\$1,757,648					\$635,691	Capital Replacement Funds
					\$5,226,511	Voter Approved Bonds
					\$655,432	Voter Approved Bonds
					\$527,140	Tax Notes
					\$109,789	Voter Approved Bonds
				\$101,878	\$1,988,184	Voter Approved Bonds
				\$242,537	\$242,537	Capital Replacement Fund
					\$2,030,510	Capital Replacement Fund
					\$649,250	Funded in Budget
					\$500,000	Tax Notes
\$652,660	\$652,660				\$3,263,303	Capital Replacement Fund
	\$2,301,328				\$3,075,157	Tax Notes
	\$72,859				\$268,887	Capital Replacement Fund
		\$75,480			\$1,099,326	Capital Replacement Fund-Tax Notes
	\$1,342,966				\$1,529,466	Voter Approved Bonds/ Capital Rplcmt Funds
					\$880,636	Voter Approved Bonds
\$9,330					\$116,105	Capital Replacement Fund
					\$286,883	Tax Notes
					\$149,500	Tax Notes
					\$223,800	Tax Notes
					\$135,116	Funded in Budget
\$475,000					\$475,000	Tax Notes
\$506,000					\$506,000	Tax Notes
\$682,000					\$682,000	Tax Notes
					\$573,415	Excess Funds from Consultants/Interest Earnings
\$401,640			\$12,415,356		\$12,816,996	Capital Replacement Fd/Tax Notes
		\$70,000			\$70,000	Budget Process / GIS Budget
					\$9,288,700	Tax Notes
\$7,889,820	\$4,369,813	\$1,005,179	\$13,354,984	\$344,415	\$57,241,417	
					\$316,915	Capital Replacement Fund
					\$338,340	Tax Notes
					\$57,993	Tax Notes
					\$3,772,163	Tax Notes
					\$1,329,152	Tax Notes
					\$115,620	Tax Notes
					\$15,860,420	Perm Impvmt Bds 2007
					\$1,074,049	Tax Notes
					\$36,629,327	Voter Approved Bonds
					\$265,000	Voter Approved Bonds
	\$107,413				\$107,413	Capital Replacement Fund
	\$247,348				\$247,348	Capital Replacement Fund
\$3,381,977		\$30,815,260			\$34,197,237	Voter Approved Bonds
					\$30,738,261	Tax Notes/ Vtr Appvd Bds/Capital Rplcmt Fds
					\$15,598,225	Voter Approved Bonds
					\$902,599	Capital Replacement Fund
				\$10,186,575	\$30,698,437	Voter Approved Bonds / <u>Future Bond Election</u>
\$3,000,000	\$2,500,000				\$9,497,401	Voter Approved Bonds / Tax Notes
			\$2,871,385		\$4,740,894	Voter Approved Bonds / <u>Future Bond Election</u>
			\$2,525,019		\$2,525,019	<u>Future Bond Election</u>
					\$57,985	Tax Notes
					\$2,888,792	Tax Notes/Capital Replacement Fd/R & B #1
\$2,993,851		\$27,574,030			\$30,567,881	Voter Approved Bonds
					\$2,409,600	Voter Approved Bonds
					\$600,000	Funded in Budget
					\$5,005,800	Voter Approved Bonds
	\$1,000,000				\$4,736,970	Tax Notes / Capital Replacement Fund
					\$1,371,537	Capital Replacement Fund
					\$92,065	Capital Rplcmt Fund / Donations
			\$47,246,857		\$47,246,857	<u>Future Bond Election</u>
\$1,600,000	\$3,500,000				\$13,662,054	2005 COS's/Tax Notes/Capital Rplcmt Funds
					\$398,414	Tax Notes
					\$99,975	Tax Notes
\$1,066,000	\$284,392				\$5,544,392	Tax Notes / Capital Replacement Fund
\$741,067		\$6,469,628			\$7,210,695	Tax Notes
			\$64,937,206		\$64,937,206	<u>Future Bond Election</u>

Denton County, Texas
Approved Capital Improvement Program FY2016

Description	Summary of Program Costs						
	Previous						
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Jail Medical Finish Out						\$779,398	
Medical Examiner Program and Facility							
Vehicle Maintenance Facility							
HVAC Units/Courts Building (Records Warehouse) - Completed *		\$45,614					
Emergency Services Building Repairs							
Records Management Storage							
Emergency Services Building - New Request							
Courts Building-Brick Pavers and Roof Drain Repairs							
Courthouse/Carroll Building Master Study							
Juvenile Services Courts/Intake/Admin.							
Historical Park Fence							
Emgcy Svcs Communications Tower Lighting Project - Completed *	\$49,000						
SUB-TOTAL BUILDINGS/LAND	\$24,940,867	\$48,309,358	\$34,624,551	\$0	\$33,894,794	\$18,803,471	\$1,294,000
County Roads / ROW - Precinct #1							
Gravel to Pavement Projects		\$839,757	\$104,696		\$88,122	\$993,545	\$1,068,462
Pavement Improvement Projects							\$150,484
Bridges and Culverts			\$717,759		\$179,579	\$883,122	\$1,859,426
Indian Trail Reconstruction Project							
Rock Hill Road / Arvin Hill Road					\$3,393,248		
Ike Byrom Road Reconstruction Project - Completed *			\$1,170,049				
Friendship Road Culvert Replacement Project *					\$236,047		
Union Hill Road Improvement Project					\$223,989		
Pruett Road Reconstruction Project			\$2,824,800				
Sam Bass Road Reconstruction Project						\$3,572,500	
Huling Road Culvert Replacement Project - Completed *					\$198,639		
Mobberly Road Bridge			\$55,737			\$631,431	
Elm Bottom Circle Road Culvert Replacement Project - Completed *					\$351,571		
McReynolds Road Project			\$812,409		\$855,220	\$1,467,061	
Lois Road Culvert Project - Completed *						\$265,204	
Berend/Gorell Road Culvert Replacement Project						\$622,556	
Friendship/St. John Road Culvert Replacement Project			\$384,268				
Gregory Road Culvert Replacement Project - Completed *					\$294,833		
Cole Road Culvert Replacement Project - Completed *					\$177,273		
Carey Road Culvert Replacement Project - Completed *					\$273,018		
Chisum Road, East - Completed *			\$641,939				
Strittmatter Road Culvert Project - Completed *			\$385,247				
Berend Road Draining Improvement Project - Completed *			\$209,670				
Joe Allen Road Bridge - Completed *			\$1,319,004				
Bernard Road, Section A - Completed *		\$385,702					
Boom Branch Road - Completed *			\$1,000,000				
Blackjack Road West - Completed *			\$683,706				
Lights Ranch Road Culvert Replacement Project - Completed *			\$151,871				
Shearer Road Culvert Project - Completed *			\$201,341				
Cash's Mills Road Culvert Project - Completed *			\$162,339				
Old Alton Drive Culvert Project - Completed *			\$264,693				
Stewart Road Construction Project - Completed *			\$634,486				
Warshun Road Project - Completed *			\$1,115,266				
SUB-TOTAL - PRECINCT #1 PROJECTS	\$0	\$1,225,459	\$12,839,280	\$0	\$6,271,539	\$8,435,419	\$3,078,372
County Roads / ROW - Precinct #4							
Country Club Road		\$554,974					
Sam Reynolds Road		\$33,600	\$1,213,000				
South County Line Road		\$22,000	\$757,200		\$4,132,000		
Hilltop Road		\$55,000			\$1,055,000		
A.A. Bumgarner Road						\$23,000	
Gravel to Asphalt Initiative - move \$ once Britt Drive awarded \$670,000?		\$167,072	\$500,000		\$1,323,000	\$1,389,150	
Copper Canyon Road South - Completed*		\$3,525,880	\$3,062,512		\$200,000		
County Roads-Variou		\$38,000	\$567,800				
County Bridge and Drainage Projects					\$200,500	\$987,000	
Britt Drive Culvert Replacement Project		\$760,204					
Old Alton Low Water Crossing - Completed *		\$113,458					
Robson Ranch Road - Completed *		\$3,254,037					
Smith Schluter Road		\$1,785,530					
SUB-TOTAL - PRECINCT #4 PROJECTS	\$0	\$10,309,755	\$6,100,512	\$0	\$6,910,500	\$2,399,150	\$0
TRIP '04 Road Projects							
IH-35E Ultimate Widening and Miscellaneous Projects		\$15,000,000	\$32,368,098		\$10,360,000		
SUB-TOTAL - TRIP '04 PROJECTS	\$0	\$15,000,000	\$32,368,098	\$0	\$10,360,000	\$0	\$0
BSRP Road Projects							
Miscellaneous Projects			*85.90.90*				
SUB-TOTAL - BSRP PROJECTS	\$0	\$0	\$12,491,902	\$0	\$0	\$0	\$0

Denton County, Texas
Approved Capital Improvement Program FY2016

Summary of Program Costs						
Short Term		Long Term				
FY 2015	FY 2016	FY 2017	2018	2019	TOTAL	Comments
				\$8,704,360	\$779,398	Funded from Sale of Property.
			\$5,940,094		\$8,704,360	Future Bond Election
					\$5,940,094	Future Bond Election
					\$45,614	Voter Approved Bonds
\$460,000					\$460,000	Tax Notes
			\$645,913	\$6,101,757	\$6,747,670	Future Bond Election
	\$1,021,164		\$4,318,931	\$27,930,097	\$33,270,192	Capital Rplcmt Fd/Future Bond Election
		\$849,738			\$849,738	Capital Replacement Fund
	\$274,668				\$274,668	Capital Replacement Fund
	\$1,168,672		\$9,505,203		\$10,673,875	Capital Replacement Fund or Tax Notes
		\$168,364			\$168,364	Capital Replacement Fund
					\$49,000	Tax Notes
\$13,242,895	\$10,103,657	\$65,877,019	\$137,990,608	\$52,922,789	\$443,805,011	
						All Road Projects Are Voter Approved
		\$4,066,000			\$7,160,582	Voter Approved Bonds
\$406,768		\$1,802,874			\$2,360,126	Voter Approved Bonds
\$380,106					\$4,019,992	Voter Approved Bonds
\$495,000					\$495,000	Voter Approved Bonds
					\$3,393,248	Voter Approved Bonds
					\$1,170,049	Voter Approved Bonds
					\$236,047	Voter Approved Bonds
					\$223,989	Voter Approved Bonds
					\$2,824,800	Voter Approved Bonds
					\$3,572,500	Voter Approved Bonds
					\$198,639	Voter Approved Bonds
					\$687,168	Voter Approved Bonds
					\$351,571	Voter Approved Bonds
					\$3,134,690	Voter Approved Bonds-From Gravel and Pmnt
					\$265,204	Voter Approved Bonds
					\$622,556	Voter Approved Bonds
					\$384,268	Voter Approved Bonds
					\$294,833	Voter Approved Bonds
					\$177,273	Voter Approved Bonds
					\$273,018	Voter Approved Bonds
					\$641,939	Voter Approved Bonds
					\$385,247	Voter Approved Bonds
					\$209,670	Voter Approved Bonds
					\$1,319,004	Voter Approved Bonds
					\$385,702	Voter Approved Bonds
					\$1,000,000	Voter Approved Bonds
					\$683,706	Voter Approved Bonds
					\$151,871	Voter Approved Bonds
					\$201,341	Voter Approved Bonds
					\$162,339	Voter Approved Bonds
					\$264,693	Voter Approved Bonds
					\$634,486	Voter Approved Bonds
					\$1,115,266	Voter Approved Bonds
\$1,281,874	\$0	\$5,868,874	\$0	\$0	\$39,000,817	
						All Road Projects Are Voter Approved
					\$554,974	Voter Approved Bonds
\$6,930,000					\$8,176,600	Voter Approved Bonds
\$3,725,000					\$8,636,200	Voter Approved Bonds
		\$5,350,000			\$6,460,000	Voter Approved Bonds
					\$23,000	Voter Approved Bonds
					\$4,837,830	Voter Approved Bonds
					\$6,788,392	Voter Approved Bonds
					\$605,800	Voter Approved Bonds
					\$1,187,500	Voter Approved Bonds
					\$760,204	Voter Approved Bonds
					\$113,458	Voter Approved Bonds
					\$3,254,037	Voter Approved Bonds
					\$1,785,530	Voter Approved Bonds
\$10,655,000	\$0	\$6,808,608	\$0	\$0	\$43,183,525	
					\$57,728,098	Voter Approved Debt FY2008, 2009 & 2012
\$0	\$0	\$0	\$0	\$0	\$57,728,098	
					\$12,491,902	Voter Approved Debt Issued in FY2010
\$0	\$0	\$0	\$0	\$0	\$12,491,902	

Denton County, Texas
Approved Capital Improvement Program FY2016

Summary of Program Costs

Description	Previous						
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
TRIP '08 Road Projects for Bond Election - FY2009							
County Judge - Various Projects							
FM156/FM407 Extension/FM1171 (Justin/Northlake Project)			\$1,755,436		\$2,500,000		
IH-35W			\$1,819,672				\$149,022
US-377 - Section I Widening (Fort Worth Drive)			\$935,238		\$314,762	\$1,000,000	\$470,188
US-377 - Section 2, 4 and 5 Widening			\$2,158,020		\$149,022		\$2,340,079
US-377 North (Pilot Point)		\$890,103				\$1,494,615	
Loop 288 Northwest							
FM 720 North Widening					\$1,000,000		\$1,829,319
FM-544		\$822,080	\$447,118		\$2,507,327	\$2,100,000	
Various Projects - ROW Participation		\$569,358	\$642				
SUB-TOTAL COUNTY JUDGE	\$0	\$2,281,541	\$7,116,126	\$0	\$6,471,111	\$4,594,615	\$4,788,608
Commissioner, Pct #1 - Various Projects							
Dallas North Tollway Extension					\$1,500,000	\$4,600,000	\$3,500,000
Mayhill Road Widening and Reconstruction			\$545,416		\$2,288,114		
FM-455 Widening		\$881,272					\$1,500,000
Witt Road/Woodlake Parkway Realignment - Completed *			\$600,000				
Lakeview Drive Improvements - Completed *			\$2,000,000				
Stonebrook Parkway - Completed *		\$2,588,338	\$750,000				
Parkridge Parkway/Point View Extension - Completed *			\$1,750,000				
Cowling Road			\$250,000				
Main Street Reconstruction - Lake Shore Drive - Completed *					\$1,500,000		
FM2181 Reconstruction and Widening Project						\$350,691	
Discretionary Funds - Pct #1			\$906,331		\$11,538	\$0	
Navo Road Reconstruction Project - Little Elm - Completed *						\$1,134,791	
Naylor Road			\$500,000			\$2,650,000	
FM2164 at Union Hill and FM455					\$53,815	\$973,840	
Witt Road Bridge - Completed *			\$1,117,000				
Eldorado Parkway - listed as 7476 Misc. Projects - Completed *			\$9,800				
Belz Road Extension Project - Completed *			\$86,300				
US-380 Corridor Study - Completed *							\$325,000
Lobo Lane - Completed *		\$3,200,000					
SUB-TOTAL COMMISSIONER PCT #1	\$0	\$6,669,610	\$8,514,847	\$0	\$5,353,467	\$9,709,322	\$5,325,000
Commissioner, Pct #2 - Various Projects							
Midway Road Reconstruction					\$3,450,000		
Holford's Prairie Road Reconstruction							\$3,400,000
Corporate Drive					\$3,635,657		
North Colony Boulevard Widening		\$500,000	\$980,218				
Plano Parkway Widening - The Colony			\$260,000		\$1,191,075		
Memorial Drive Widening / BNSF			\$307,987		\$2,300,000	\$4,500,000	
Freeman Archer Loop - Completed *		\$193,814	\$498,199				
Frankford Road Reconstruction / Plano Parkway Widening			\$5,820,000				
Discretionary Funds - Pct #2			\$0				\$193,100
FM423 Widening Project - Completed *			\$34,250				
Vintage Boulevard - Phase I						\$1,750,000	
Vintage Boulevard - Phase II						\$2,000,000	
Old Denton Road Project			\$634,532			\$1,000,000	\$365,468
Cheyenne Drive (Special Projects)			\$76,000				
Hackberry Creek Park Road Reconstruction Project							\$221,650
Witt Road East-West Project						\$400,000	
Marsh Lane/Plano Parkway Widening - Completed *		\$3,500,000					
Memorial Drive Corridor Traffic Study - Completed *		\$100,000					
SUB-TOTAL COMMISSIONER PCT #2	\$0	\$4,293,814	\$8,611,186	\$0	\$10,576,732	\$9,650,000	\$4,180,218
Commissioner, Pct #3 - Various Projects							
IH-35E Corridor Aesthetics						\$2,000,000	\$3,000,000
Corporate Drive			\$1,458,534				
Duncan Lane - East Widening			\$2,000,000				
Purnell Street West					\$1,355,000		
KirkPatrick Road Extension							
County Roads - Precinct #3							
Discretionary Funds - Pct #3 (includes Main St. Lake Dallas culvert)			\$67,732				\$150,000
Main Street -Lake Dallas and Hickory Creek (Special Projects)					\$300,000		
Denton County Thoroughfare Plan (Special Projects)			\$25,000				
Chinn Chapel Road		\$3,709,010	\$7,336		\$1,744,649		
Lakeview Drive Improvement Project - Completed *					\$250,000		
Main Street Project - Hickory Creek					\$1,689,005	\$1,000,000	\$450,000
Point Vista Road							\$2,400,000
Garden Ridge - Completed *			\$714,000		\$1,736,000		
Morriss/Gerault Widening - Completed *		\$5,500,000					
Highland Village Road Bridge - Completed *			\$1,617,268				
SUB-TOTAL COMMISSIONER PCT #3	\$0	\$9,209,010	\$5,889,870	\$0	\$7,074,654	\$3,000,000	\$6,000,000

Denton County, Texas
Approved Capital Improvement Program FY2016

Summary of Program Costs						
Short Term		Long Term				
FY 2015	FY 2016	FY 2017	2018	2019	TOTAL	Comments
		\$8,522,761			\$12,778,197	Voter Approved Bonds
					\$1,968,694	Voter Approved Bonds
					\$2,720,188	Voter Approved Bonds
\$2,000,000		\$10,000,000			\$16,647,121	Voter Approved Bonds
					\$2,384,718	Voter Approved Bonds
\$2,178,594		\$3,000,000			\$5,178,594	Voter Approved Bonds
\$6,000,000					\$8,829,319	Voter Approved Bonds
					\$5,876,525	Voter Approved Bonds
					\$570,000	Voter Approved Bonds
\$10,178,594	\$0	\$21,522,761	\$0	\$0	\$56,953,356	
		\$10,400,000			\$20,000,000	Voter Approved Bonds
					\$2,833,530	Voter Approved Bonds
\$1,788,845					\$4,170,117	Voter Approved Bonds
					\$600,000	Voter Approved Bonds
					\$2,000,000	Voter Approved Bonds
					\$3,338,338	Voter Approved Bonds
					\$1,750,000	Voter Approved Bonds
					\$250,000	Voter Approved Bonds
					\$1,500,000	Voter Approved Bonds
					\$350,691	Voter Approved Bonds
\$1,256,263					\$2,174,132	Voter Approved Bonds
					\$1,134,791	Voter Approved Bonds
					\$3,150,000	Voter Approved Bonds
\$169,339					\$1,196,994	Voter Approved Bonds/From Discretionary
					\$1,117,000	Voter Approved Bonds
					\$9,800	Voter Approved Bonds
					\$86,300	Voter Approved Bonds
					\$325,000	Voter Approved Bonds
					\$3,200,000	Voter Approved Bonds
\$3,214,447	\$0	\$10,400,000	\$0	\$0	\$49,186,693	
					\$3,450,000	Voter Approved Bonds
					\$3,400,000	Voter Approved Bonds
					\$3,635,657	Voter Approved Bonds
					\$1,480,218	Voter Approved Bonds
					\$1,451,075	Voter Approved Bonds
					\$7,107,987	Voter Approved Bonds
					\$692,013	Voter Approved Bonds
					\$5,820,000	Voter Approved Bonds
					\$193,100	Voter Approved Bonds
					\$34,250	Voter Approved Bonds
					\$1,750,000	Voter Approved Bonds
					\$2,000,000	Voter Approved Bonds
					\$2,000,000	Voter Approved Bonds/From Discretionary
					\$76,000	Voter Approved Bonds/From Discretionary
					\$221,650	Voter Approved Bonds/From Discretionary
					\$400,000	Voter Approved Bonds/From Discretionary
					\$3,500,000	Voter Approved Bonds
					\$100,000	Voter Approved Bonds
\$0	\$0	\$0	\$0	\$0	\$37,311,950	
		\$2,475,000			\$5,000,000	Voter Approved Bonds
\$1,000,000		\$2,000,000			\$1,458,534	Voter Approved Bonds
\$500,000					\$2,000,000	Voter Approved Bonds
					\$1,355,000	Voter Approved Bonds
					\$3,475,000	Voter Approved Bonds
					\$2,500,000	Voter Approved Bonds
					\$217,732	Voter Approved Bonds
					\$300,000	Voter Approved Bonds
					\$25,000	Voter Approved Bonds
					\$5,460,995	Voter Approved Bonds
					\$250,000	Voter Approved Bonds
					\$3,139,005	Voter Approved Bonds
					\$2,400,000	Voter Approved Bonds
					\$2,450,000	Voter Approved Bonds
					\$5,500,000	Voter Approved Bonds
					\$1,617,268	Voter Approved Bonds
\$1,500,000	\$0	\$4,475,000	\$0	\$0	\$37,148,534	

**Denton County, Texas
Approved Capital Improvement Program FY2016**

Summary of Program Costs

Description	Previous						
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Commissioner, Pct #4 - Various Projects							
Mayhill Road Widening and Reconstruction					\$2,833,530		
Bonnie Brae Widening					\$2,000,000		
FM-407 Widening and Turn Lanes - Completed *			\$750,000				
Westover Ranch Public Roads Project (Dish)					\$35,000		
Dale Earnhart Way - South Extension					\$200,000	\$1,300,000	
Indian Creek Drive Project (Trophy Club) - Completed *					\$311,050		
IH-35W and Denton Creek Interchange							
Denton Creek District Spine Road Bridge							
Emergency Service Road-North and South			\$538,500				
George Owens Road - Completed *			\$100,000				
Robson Ranch Road Extension (Phase III)					\$1,796,000		
Old Justin Road Reconstruction - Completed *					\$573,800		
Country Club Road North and South			\$3,350,122		\$3,074,400	\$831,058	
SH-114 ROW			\$1,500,000				\$1,500,000
County Roads; Gravel to Asphalt					\$1,750,000		\$3,500,000
County Roads - Precinct #4					\$315,021		
Discretionary Funds - Pct #4			\$65,917			\$200,000	\$303,089
Bicycle Roadway Project (Pct #4 Special Projects) - Completed *		\$50,000					
FM1830 @ Fincher Branch (Pct. #4 Special Projects) - Completed *			\$34,318				
West Huffman St (Pct. #4 Special Projects)					\$36,800		
Chinn Chapel Road					\$778,199		\$717,183
BU114K ROW Agreement Project (Special Projects) - Completed *			\$89,194				
SH114/FM156 Interchange Project - Completed *		\$570,800					
Orchid Hill Lane - Completed *		\$4,056,388					
Gibbons/Porter Road/Red Rock Lane/Glenview Lane - Completed*		\$358,163					
US-377 at Northwest Parkway Intersection Improvements (Bobcat) - Completed *		\$230,000					
Trophy Club Loop Road - Completed *					\$1,688,951		
FM-1173 at Thoroughbred Dr-Deceleration/Turn Lanes - Completed *			\$618,172				
East Doyle and Eddie Street Improvements - Completed *			\$250,000				
Walnut Street (Roanoke) - Completed *			\$225,000		\$1,500,000		
Schooling Road Improvements (Roanoke) - Completed *			\$875,000				
Simmons Road Widening and Improvements - Completed *		\$302,909	\$1,974,854				
Waketon Road Widening and Improvements - Completed *		\$212,138					
Traffic Signal US 377 at Liberty Christian School-Special Proj. - Completed *		\$92,730					
FM407 Road Improvement Project - Completed *		\$150,000					
Copper Canyon Road North - Phase I - Completed *		\$1,326,202					
FM407 (1830 to Rayzor Rd, Lantana Tr to W Chinn Chapel) - Completed *		\$476,967					
SUB-TOTAL COMMISSIONER PCT #4	\$0	\$7,826,297	\$10,371,077	\$0	\$16,892,751	\$2,331,058	\$6,020,272
Miscellaneous TRIP '08 Funding - Undesignated	\$0	\$6,423	\$717,245		\$0	\$0	\$0
SUB-TOTAL - TRIP '08 Proposed Road Projects	\$0	\$30,286,695	\$41,220,351	\$0	\$46,368,715	\$29,284,995	\$26,314,098
GRAND TOTAL-FY 2009 CAPITAL IMPROVEMENT PROGRAM	\$25,919,303	\$108,648,277	\$141,716,880	\$545,056	\$108,811,541	\$65,388,479	\$42,379,551

Projects completed in FY2008 and FY2009 do not have individual forms in the Capital Improvement Program.

SUMMARY OF CAPITAL IMPROVEMENT PROJECTS AND PROPOSED FUNDING SOURCES

- Approved Bond Election Totals FY 2009 (Roads)
- Approved Bond Election Totals FY 2009 (Buildings and Technology)
- Future Bond Election Totals
- Debt Issued for TRIP '04 and BRRP Road Projects Previously Approved by Voters
- Permanent Improvement Bonds Issued in FY2007 (Loop 288 Phase I)
- 2005 Certificates of Obligation (Pct #4 Government Center)
- Tax Note Projects - Current and Proposed
- Capital Replacement Fund
- Projects Included in Regular Budget
- Transferred from Road and Bridge Fund to the Road and Bridge Service Center in Pct #1
- Funds Received from Cities
- Funds from Interest Earning and Excess Consultant Bond Funds
- Funded from Sale of Property

GRAND TOTAL

Denton County, Texas
Approved Capital Improvement Program FY2016

Summary of Program Costs						
Short Term		Long Term				
FY 2015	FY 2016	FY 2017	2018	2019	TOTAL	Comments
					\$2,833,530	Voter Approved Bonds
					\$2,000,000	Voter Approved Bonds
					\$750,000	Voter Approved Bonds
\$250,000					\$285,000	Voter Approved Bonds
					\$1,500,000	Voter Approved Bonds
					\$311,050	Voter Approved Bonds
\$750,000		\$1,750,000			\$2,500,000	Voter Approved Bonds
\$500,000					\$500,000	Voter Approved Bonds
					\$538,500	Voter Approved Bonds
					\$100,000	Voter Approved Bonds
					\$1,796,000	Voter Approved Bonds
					\$573,800	Voter Approved Bonds
					\$7,255,580	Voter Approved Bonds
					\$3,000,000	Voter Approved Bonds
					\$5,250,000	Voter Approved Bonds
					\$315,021	Voter Approved Bonds
					\$569,006	Voter Approved Bonds
					\$50,000	Voter Approved Bonds
					\$34,318	Voter Approved Bonds/From Discretionary
					\$36,800	Voter Approved Bonds/From Discretionary
					\$1,495,382	Voter Approved Bonds/From Discretionary
					\$89,194	Voter Approved Bonds
					\$570,800	Voter Approved Bonds
					\$4,056,388	Voter Approved Bonds
					\$358,163	Voter Approved Bonds
					\$230,000	Voter Approved Bonds
					\$1,688,951	Voter Approved Bonds
					\$618,172	Voter Approved Bonds and City of Krum
					\$250,000	Voter Approved Bonds
					\$1,725,000	Voter Approved Bonds
					\$875,000	Voter Approved Bonds
					\$2,277,763	Voter Approved Bonds
					\$212,138	Voter Approved Bonds
					\$92,730	Voter Approved Bonds
					\$150,000	Voter Approved Bonds
					\$1,326,202	Voter Approved Bonds
					\$476,967	Voter Approved Bonds
\$1,500,000	\$0	\$1,750,000	\$0	\$0	\$46,691,455	
\$0	\$0	\$0	\$0	\$0	\$723,668	Voter Approved Bonds
\$16,393,041	\$0	\$38,147,761	\$0	\$0	\$228,015,656	
\$49,462,630	\$14,473,470	\$117,707,441	\$151,345,592	\$53,267,204	\$881,466,428	
					\$310,000,000	
					\$185,000,000	
					\$181,408,193	
					\$70,220,000	
					\$15,860,420	
					\$1,801,000	
					\$88,609,347	
					\$25,329,874	
					\$1,454,366	
					\$230,412	
					\$200,000	
					\$573,415	
					\$779,398	
					\$881,466,426	

DENTON COUNTY

CAPITAL BUDGET IMPACT ON OPERATING BUDGET

A conservative approach is taken in recommending capital projects for funding. The goal is always to minimize the fiscal impact these projects would have on the operating budget, including the debt service payments.

The capital projects that were recommended and subsequently approved for funding represents those which the County has either voter approved responsibility of accomplishing or those for which the County would sustain adverse financial impact if funding were not continued. Certain projects have an impact on the County's operating budget and is listed below.

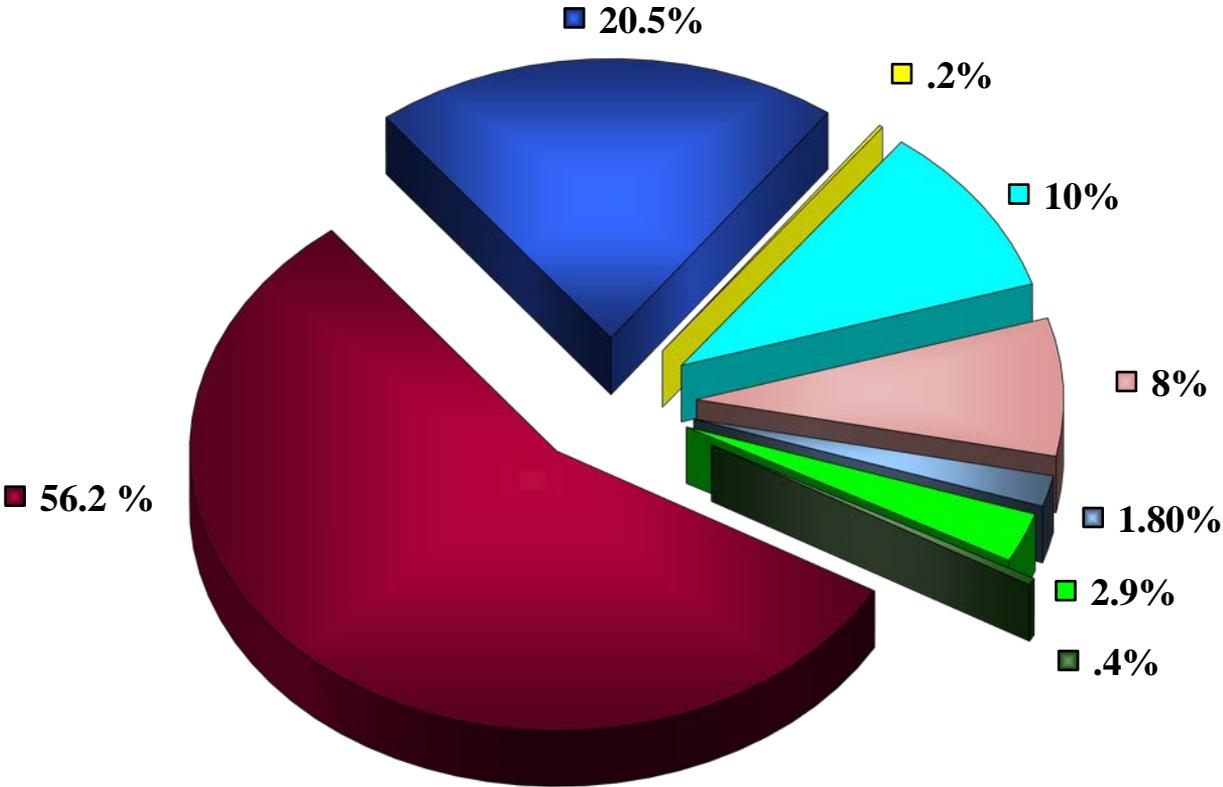
Project by Category	FY 16 Actuals	FY17 Impact	Comment
Technology			
<u>Human Resource Management System (HMRS)</u>			
This system will track existing employee data as well as employee's participation in the benefits program for on-line benefits enrollment. The system will also allow the creation of various reports, etc.	\$0	\$49,929	Operating expenses that will be incurred include the yearly maintenance cost of the on-line, web-based software system.
Buildings/Land Projects			
<u>Precinct #3 Government Center</u>			
This project will relocate various departments including the Commissioner, Justice of the Peace, Constable, Department of Public Safety, Adult Probation and Tax Office to a new facility with sufficient space with the addition of new services that will be provided by the County Clerk, and Veteran's Service.	\$19,610	\$246,354	The impact will include the addition of new staff, various utility expenses, security guard services and other various miscellaneous building and maintenance expenses.
<u>Denton County Government Center - Frisco</u>			
This project will replace a government center and provide services to the Communities of The Colony, Little Elm, Frisco and the surrounding areas. The building will house the Justice of the Peace, Constable, Adult Probation and remote video visitation center and required support space.	\$10,000	\$417,689	The impact will include the addition of new staff, various utility expenses, and other various miscellaneous building and maintenance expenses.
<u>Precinct #4 Government Center</u>			
This project will provide new services to the area and will relocate some office from rental space to the new center. Departments will include the Commissioner, Justice of the Peace, Constable, Adult Probation, Tax Office and County Clerk. as well as potential space for the Department of Public Safety.	\$0	\$518,150	The impact will include the addition of new staff, various utility expenses, and other various miscellaneous building and maintenance expenses.
TOTAL IMPACT ON OPERATING BUDGET	<u>\$29,610</u>	<u>\$1,232,122</u>	

DENTON COUNTY

CAPITAL IMPROVEMENT PROGRAM - PROPOSED FINANCING

FY 2008 - FY 2019

\$881,466,426



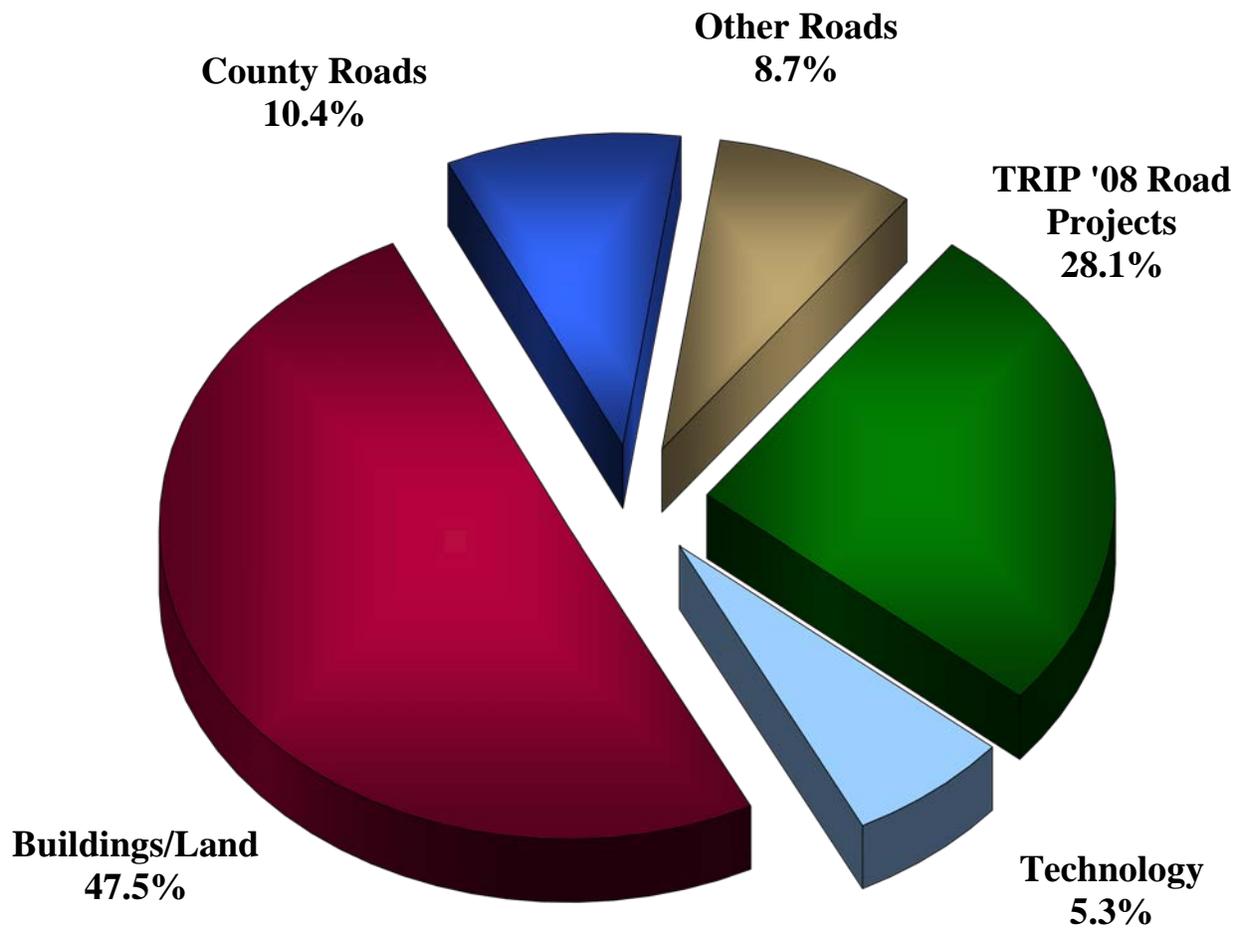
- Voter Approved Bonds - FY2009 - \$495,000,000
- Future Bond Election - \$181,408,193
- Projects Recommended to be Included in the Budget Process - \$1,454,366
- Tax Notes - \$88,609,347
- Voter Approved Bonds Approved by Voters Prior to FY2009 - \$70,220,000
- Permanent Improvement Bonds Issued in FY2007 - \$15,860,420
- Capital Replacement Fund - \$25,329,874
- Miscellaneous Funding Sources - \$3,584,226

DENTON COUNTY

CAPITAL IMPROVEMENT PROGRAM BY CATEGORY

FY 2008 - FY 2019

\$881,466,426

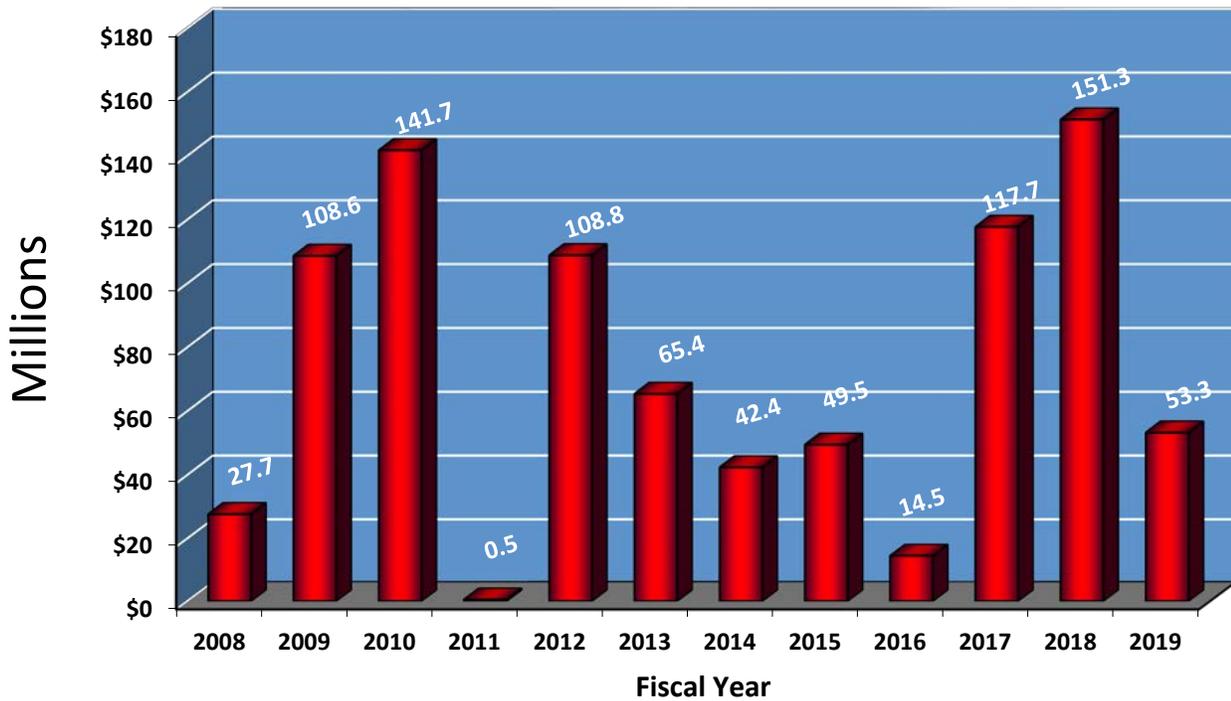


DENTON COUNTY

CAPITAL IMPROVEMENT PROGRAM - PROPOSED IMPLEMENTATION SCHEDULE

FY 2008 - FY 2019

\$881,466,426



THIS PAGE LEFT BLANK INTENTIONALLY



CAPITAL IMPROVEMENT PROGRAM

TECHNOLOGY PROJECTS



THIS PAGE LEFT BLANK INTENTIONALLY



Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2018 Building: All
 Project Title: County-Wide Network & Telephone Refresh Dept. Priority # 5

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$9,236,083	\$7,436,756	\$545,056	\$545,056	\$545,056	\$700,000	\$0	\$3,405,542	\$0	\$1,799,327

Description and Scope of Project

Network / telephone / infrastructure refresh. Replace all outdated network equipment (routers, switches, wireless access points). Replace all outdated Cisco telephones. Replace all outdated UPS (battery backups). The equipment is used to provide network services vital to county services and functions. The equipment is utilized by computers, telephones, and file servers in all County facilities. The equipment also provides connectivity between County facilities using county owned fiber, circuits, and leased circuits. There is also a video conferencing module that would be added to the county's phone system that allows multiple party conferences to create ad-hoc voice, video, and web meetings. Some of the benefits include improved employee productivity, faster business decisions, and reduced cost.

Purpose and Need Including Operational Efficiencies and Savings

The Denton County network infrastructure will be over 7 years old. By this time, we anticipate most of the equipment will be reaching "end of life" and soon will not be supported by the vendors. Benefits of upgrading the equipment include advances in network technology, including network speed and security, continued high network availability, equipment support, and software support.

History and Current Status

The original network was installed in 1996 and replaced in 2001 and again in FY2008/2009. Equipment will have reached or will be reaching "end of life". The access control system portion of the project is split between FY2015 and FY2016. The access control project in FY2015 will primarily include the Courts Building. The Courts Building has the oldest access control system in the county with some original wiring, door hardware, and equipment from the 1990's.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Switch Equipment						\$2,025,505		
Router Equipment						\$251,427		
Firewalls						\$19,242		
Telephone Server Hardware						\$33,038		
UPS						\$126,330		
Electrical & Cabling						\$50,000		
Wireless Equipment								\$265,066
Telephones								\$834,261
Network Management Tools and Equip						\$250,000		
Access Control Systems						\$500,000		\$500,000
Surveillance Cameras and DVRs				\$700,000				
Kronos Data Collection Terminals								\$100,000
Lease Payments	\$545,056	\$545,056	\$545,056					
Labor						\$150,000		\$100,000
Total Program Cost	\$545,056	\$545,056	\$545,056	\$700,000	\$0	\$3,405,542	\$0	\$1,799,327
Operating Budget Summary:	--	--	--	--	--	--	--	--
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Capital Replacement Fund FY2017 and FY2018	\$1,799,327
				Tax Notes - FY 2013	\$700,000
				Capital Replacement Fund - FY2008-2016	\$3,331,214
				Tax Notes - FY2015	\$3,405,542
Total Cost			\$0	Funding Requirements	\$9,236,083

Completed by: Kevin Carr Date: 3/23/2016

GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2015 Building: Various
 Project Title: Fiber Optic Construction Dept. Priority # 3

Total Program Cost	Current Funding To-Date	FY 2010-2019							
		FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$5,226,511	\$5,226,511	\$877,880	\$0	\$1,208,763	\$1,089,690	\$292,530	\$1,757,648	\$0	\$0

Description and Scope of Project

In order to expand the County network to new facilities; increase the network speed to support expanded use of technology; decrease costs of leased services; and improve security, redundancy, and reliability of the network, we recommend expanding the County fiber optic system as shown below.

Purpose and Need Including Operational Efficiencies and Savings

Denton County is building new facilities that will require a high speed network connection. This includes replacing the current leased network connections in numerous county facilities with fiber optics. Also, as the use of technology increases, our current network connections are becoming overburdened and will prove to be incapable of handling future growth. In addition, the current County network has numerous single point of failures based on its network connections. For example, if a single fiber optic cable is cut due to construction, it is possible to have potentially hundreds or more county employees lose network connectivity and telephone service. By building a more redundant network (such as a ring), if a single cable is cut, the network track can simply re-route in the opposite direction. Lastly, with growing demand for privacy and security, fiber optic cabling is a very secure transport for sensitive data.

History and Current Status

Denton County is currently leasing network circuits for connection to most County offices outside of the City of Denton. Leased network services are typically high cost and low speeds. Technology Services is working with other local entities on possible shared projects to reduce costs and offer the best possible value to the taxpayers. Several projects would need to be funded this year in order to participate in shared projects with other entities and therefore realize significant cost savings. The other projects are listed to coordinate with other related facility construction projects. In FY2015, the Future R&B Facility was removed from the project list (facility/scope unknown). Also in FY2015, the Mayhill Road Relocation was added to the project list. Due to the City of Denton's expansion of Mayhill Road, Denton County will be required to move part of its main fiber line to a new location. A portion of the Mayhill Road Relocation project will be shared with Denton ISD. The FY2015 project list also includes a connection to the new county government center in Frisco. Originally the connection was going to The Colony. However, the facility in The Colony is now planned to be replaced by the facility in Frisco.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
1.Emergency Services to Cross Roads	\$460,079							
2.Emergency Services to R&B West and Pct. 4				\$1,089,690				
3.DCTA Rail Line from Denton to Carrollton	\$375,000							
4.Courts Bldg -> Connect to Rail Line	\$42,801							
5.Lewisville -> Connect to Rail Line & CAC			\$494,642					
6.Lewisville -> Connect to Pct 4								
7.Carrollton -> Connect to Rail Line & Lease			\$460,829					
8. Courts Bldg to Horn, CHOS, Hist Park, DHA, DPS					\$292,530			
9.Courts Bldg to Administrative Complex			\$253,292					
10.Frisco -> Connect to Carrollton						\$1,532,648		
11.Cross Roads -> Connect to Frisco						\$225,000		
12.Mayhill Road Relocation								
13.Future R&B Facility								
Total Program Cost	\$877,880	\$0	\$1,208,763	\$1,089,690	\$292,530	\$1,757,648	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
				Capital Replacement Funds FY2016	
				Voter Approved Bonds Issued FY2010 through FY2015	\$5,226,511
				Voter Approved Bonds Issued in FY2015	
Total Cost			\$0	Funding Requirements	\$5,226,511

Completed by: Kevin Carr Date: 4/29/2015

GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: n/a
 Project Title: Juvenile Case Management System Dept. Priority # 3

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$655,432	\$655,432	\$0	\$0	\$0	\$655,432	\$0	\$0	\$0	\$0

Description and Scope of Project

The Juvenile Case Management System (JCMS) Project is developing a comprehensive information and case management software system that will provide for the data collection, reporting and management needs of Texas Juvenile Probation Departments. JCMS expects the product to be ready for use on a state wide basis by FY2010. Juvenile Probation departments will be required to pay shared annual maintenance fees for use of the software. Maintenance fee estimates are not available at this time but would estimate the cost to not exceed \$200,000 a year. Hardware, software, and implementation costs are estimated at \$420,000 for the first year. This product is expected to replace the existing Caseworker and Juvenile Information System.

Purpose and Need Including Operational Efficiencies and Savings

Denton County Juvenile Probation needs a software product to manage the functions of its department and to report data (TAC- 341.60) to the Texas Juvenile Probation Commission (TJPC) in electronic file format. A proposal is being put forward by TJPC's president's council for all juvenile probation departments in Texas to be provided the JCMS base module for a shared maintenance and operation cost. Other modules may be paid for to meet the needs of larger departments including Data Sharing, Law Enforcement, Institutions, Courts/Petition, Programs, etc. Denton County will need the expanded modules to meet the needs of a large department.

History and Current Status

The Juvenile Probation Department, the District Attorney, Clerk and Juvenile court use the Tyler Technology software for gathering and maintaining juvenile data. This company has developed a new software product that does not include a juvenile probation module. This forces the department to look for a new and workable software solution. The JCMS Project appears to be the only long-term software solution on the horizon. The department also uses the software for electronic data interface (EDI) to report monthly departmental activity to the Texas Juvenile Probation Commission in compliance with (TAC- 341.60). The JCMS is being proposed as the future statewide platform for all juvenile probation departments in the state of Texas.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Juvenile Case Management System				\$655,432				
Total Program Cost	\$0	\$0	\$0	\$655,432	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense					\$129,000	\$270,900	\$284,445	\$298,667
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$129,000	\$270,900	\$284,445	\$298,667

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued FY2013	\$655,432
Total Cost			\$0	Funding Requirements	\$655,432

Completed by: Ken Metcalf Date: 28-Feb-07
 GL Department Name: Juvenile Probation Department

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: New Precinct 3 Government Center

Project Title: Data Center Completion for Pct 3 Government Center Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$636,929	\$636,929	\$0	\$0	\$0	\$636,929	\$0	\$0	\$0	\$0

Description and Scope of Project

Denton County is in the process of designing and will soon be constructing a new Precinct 3 Government Center in Lewisville. That project includes the shell for the data center but not all of the data center and server equipment that is required. The data center will support the equipment that is currently operational in the Lee Walker Government Center. It will also serve as a backup data center for critical production servers used by the entire county. Lewisville is an ideal location for the backup data center due to its location and proximity to the county fiber optic system. This data center will allow county offices to continue to access critical services required for their operations even if there is various equipment failures or catastrophic disaster in the main data center. This is important for the county to be able to have continuity in services for the taxpayers.

Purpose and Need Including Operational Efficiencies and Savings

This equipment is required to utilize the data center space in the new Precinct 3 Government Center. As it is currently designed, the space would not even support the existing equipment in the Lee Walker Government Center.

History and Current Status

Funding for the construction of the Precinct 3 Government Center has already been approved.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Data Center Equipment (UPS, Cabinets, Wire Management, PDU, Cabling, Misc. Rack Mounted Components)				\$371,793				
UCS Servers (8) + VMWare Licensing				\$265,136				
Total Program Cost	\$0	\$0	\$0	\$636,929	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								\$0
Capital Equipment					\$0			
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes FY2013	\$527,140
				Voter Approved Bonds Issued FY2013 (Transferred from Juvenile Case Management System & Fiber Optics)	\$109,789
Total Cost			\$0	Funding Requirements	\$636,929

Completed by: Kevin Carr Date: 8-Feb-13

GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2019 Building: Administrative Complex
 Project Title: Administrative Complex Network Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
		\$2,230,721	\$1,886,306	\$0	\$0	\$1,753,107	\$0	\$0	\$0

Description and Scope of Project

This CIP includes all network equipment for three phases of the Loop 288 Administrative Complex. Since the original submittal, some equipment models have been replaced and some prices have changed. Phase 1 includes equipment for two buildings including the Health/CPS building and the central plant. Phase 2 includes equipment for three buildings including CSCD, Public Facilities/TABC/Parks & Wildlife, and Elections/Technology Services. The original estimate only included equipment for two buildings that were originally planned. It also includes the network equipment for a new data center to be located with Technology Services. Since we do not have design specifications for Phase 3, we had to estimate the cost based on the approximate size and number of personnel in each building. These quotes do not include the data center UPS equipment, cabling, conduits or fiber between buildings, power generator, surveillance cameras, security systems, access control systems, paging systems, door phones, or any cooling equipment. It is our understanding that HDR is supposed to include those items as part of the construction project and budget. We will need to order the equipment 3-6 months before construction is complete in order to have enough time to get the equipment ordered, delivered, configured, and installed before the facility opens. At a later date when we receive actual design specifications, construction schedule, and move-in schedule, we will need to modify the actual equipment needed.

Purpose and Need Including Operational Efficiencies and Savings

The network equipment is required for connectivity to computers, telephones, surveillance cameras, access control systems, and facility control systems. The new data center would be the primary location for county servers and other network equipment. It is our intention to remove all of the server equipment from the Joseph A Carroll Building when Information Services moves to the new building. The Courts Building would be used as the back-up data center and disaster recovery site.

History and Current Status

Phase 1 was completed in FY2010. Phase 2 is scheduled to be completed in late CY2012 or early CY2013. Funds need to be available at least 180 days before the opening of Phase 2 or Phase 3.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Network Equipment (Phase 1)								Est. Funding
Network Equipment (Phase 2)			\$1,753,107					in FY2018-19
Network Equipment (Phase 3)							\$0	\$344,415
Total Program Cost	\$0	\$0	\$1,753,107	\$0	\$0	\$0	\$0	\$344,415
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2009 and FY2012	\$1,886,306
				Voter Approved Bonds to be Issued in FY2019	\$101,878
				Capital Replacement Funds in FY2019	\$242,537
Total Cost			\$0	Funding Requirements	\$2,230,721

Completed by: Kevin Carr Date: 3/23/2016

GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: Tax Office - Denton
 Project Title: Tax Collection and Disbursement System Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$649,250	\$649,250	\$649,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

Purchase and installation of new property tax collection software and disbursement system. New software to replace software by NET Data which the Tax Office has utilized for the past 23 years. Data conversion from NET Data to the new vendor is anticipated to require 45 to 60 days. Staff training and orientation to the new process will require another 14 days. The new program must be fully operational about August 1st of the year of installation.

Purpose and Need Including Operational Efficiencies and Savings

The need is to be able to meet industry performance standards, expected by property tax software at large: generate original tax statement on demand through website, perform prior year supplemental corrections electronically rather than manually, website payment posting with paid/unpaid status notation, user definable collection and distribution reports, current and history records held in cumulative roll status with definable search features, user definable query of all definable fields including data mining of the tax roll records, capability to email statements, receipts and memos out of tax roll records, hosting statement images and mailing archives, legislative personnel to tract changes that affect tax law and operations, upgraded GUI interface or browser based application which enhances effectiveness to both users and enhanced ability to serve the public including entities and constituents, host internet payment program, batch payment processing, mortgage company payment electronic payment processing.

History and Current Status

Tax Office records show a continued inability on the part of the current vendor to prevent recurring operational problems within the software application. The issues are traceable to at least 2004 and the rate of incidence has accelerated. Beginning levies mysteriously changed several times in the last 5 years, each time being fixed by NET Data but no repair to the program was implemented to prevent recurrence. The software has unpaid tax accounts and ordered new statements. It has called for the distribution of \$760,000 more than was collected. Internet credit card payment program, part of NET Data, has crossed dollar amounts in payments posted about the same time. Segments of the program have been out of balance for several days and mysteriously balanced, no explanation or justification has been offered.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Tax Collection and Disbursement Software	\$649,250							
Total Program Cost	\$649,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense		\$82,750	\$91,775	\$96,000	\$101,760	\$107,866	\$114,338	\$121,198
Capital Equipment								
Total Operating Cost	\$0	\$82,750	\$91,775	\$96,000	\$101,760	\$107,866	\$114,338	\$121,198

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$649,250	Fund Balance - FY _____	
				Budget Process - FY2010	\$649,250
				Tax Notes - FY _____	
				Sale of Property - FY _____	
				Future Bond Election - FY _____	
Total Cost			\$649,250	Funding Requirements	\$649,250

Completed by: Steve Mossman Date: 1/13/2010

GL Department Name: Tax Assessor-Collector

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2014 To Fiscal Year: 2014 Building: Joseph A. Carroll Building
 Project Title: Human Resource Management System (HRMS) Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0

Description and Scope of Project

We are requesting a new Human Resources Management System (HRMS). This system will track existing employee data which includes but not limited to, personal information, employment history, job and salary information, skills, capabilities, etc. In addition, it should track employee's participation in benefits programs, and allow employees to make their elections by using an automated on-line benefits enrollment process. The system should have employee and manager self service. Employees should be able to view and update benefit and personal information on-line. The system should also allow us to create various reports, which include census reports, salary reports, government compliance reports, etc.

Purpose and Need Including Operational Efficiencies and Savings

While our current system increased our reporting capabilities, it did not otherwise increase efficiency as expected. Newer technology would enable on-line benefits enrollment, strategic training administration and history and compensation planning.

History and Current Status

Our current Human Resource Management System (HRMS) is emaph through Now Solutions. We have had this system since 2004. This system has increased our reporting capabilities but the employee and manager self service is still lacking. In addition, we still do not have an on-line benefits enrollment. Each year at annual enrollment, employees have to complete paper forms and we have to manually input over 1600 employees/retirees insurance elections into the system. In addition, the county hires approximately 200 new employees each year and they too have to complete their benefits enrollment by using paper. This manual process causes increased errors in data entry. A new HRMS would reduce the administrative workload for HR and improve efficiency.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
HR Management Computer System					\$500,000			
Total Program Cost	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								\$49,929
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$49,929

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes FY2014	\$500,000
				Sale of Property - FY _____	
				Future Bond Election FY2014	
Total Cost			\$0	Funding Requirements	\$500,000

Completed by: Amy Phillips Date: 1/28/2010

GL Department Name: Human Resources

Denton County, Texas
Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2016 Building: Courts Building / Administrative Complex
 Project Title: Storage Area Network & Backup Replacement / Upgrade Dept. Priority # 2

Total Program Cost	Current Funding		FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
	To-Date									
\$6,338,460	\$6,338,460	\$0	\$0	\$652,663	\$1,426,489	\$652,660	\$652,660	\$652,660	\$2,953,988	\$0

Description and Scope of Project

A storage area network (SAN) is an architecture to attach remote computer storage devices (such as disk arrays and tape backup libraries) to servers in such a way that the devices appear as locally attached to the operating system. Sharing storage simplifies storage administration and adds flexibility since cables and storage devices do not have to be physically moved to shift storage from one server to another. Other benefits include the ability to allow servers to boot from the SAN itself. This allows for a quick and easy replacement of faulty servers since the SAN can be reconfigured so that a replacement server can use the LUN of the faulty server. SANs also enable more effective disaster recovery processes. A SAN could span a remote location containing a secondary storage array. This enables storage replication between the two storage arrays. Having a single SAN also does not allow Denton County to implement fault tolerance or disaster recovery solutions. By having two SANs, if a server in one data center fails, another server in another data center can take over without any downtime or loss of critical data. The County's current SAN is one generation old and has no room for expansion. The new SAN would also be twice as fast (8Gbit versus 4Gbit) so applications will run faster and includes a 4-year warranty.

Purpose and Need Including Operational Efficiencies and Savings

SANs are cheaper when compared to purchasing and managing disks for individual servers. It is also required in order to operate servers in a virtual environment. Both of these technologies reduce costs and allow Denton County to implement highly available, fault tolerant services to its taxpayers. Currently Denton County's disk storage needs are growing by approximately 50% each year driven by retention requirements and storage demands from email, file storage, image storage (i.e. scanned court documents, aeriels, etc.), and surveillance cameras. SAN and virtual technologies are reducing Denton County's costs for server equipment that has been included in the annual Dell lease. In reference to the program breakdown below: 1. This item upgrades the existing SAN and backup tape library at the Courts Building to keep up with current disk storage needs and to allow us to backup data each night. It also includes a new SAN for the Administrative Complex. This will allow Denton County to implement fault tolerance and disaster recovery. Currently all disk storage is on a single system which can cause the entire server infrastructure to fail. As the amount of data increases, we will be unable to back it up within a 24 hour period without this upgrade. This item also includes a separate SAN just for high density storage that does not require high speed access. It is more economical to have two smaller SANs than one large SAN. Technology Services is researching other technologies that may reduce and slow down Denton County disk storage needs. 2. This item expands the existing SAN and Tape library for anticipated capacity needs through FY2013 and then upgrades again in FY2013, FY2015, and FY2016 to handle future needs. In FY15/16, the storage will need to be expanded to support high definition video evidence on Arbitrator and Foray systems. The "End of Service" for the county's existing storage equipment and associated software is between October 2016 and January 2018. The cost to replace the portion of storage solution that is "End of Service" this year (approx. 1/3 of total storage solution), add additional capacity that is needed today, and maintenance for remaining equipment is \$1,731,226. Instead of continuing to expand and maintain the old system, we are recommending replacement of the entire storage system starting in FY2016. The new storage solution will replace "End of Service" equipment, add required storage capacity, improve fault tolerance, and improve storage performance at a lower cost than maintaining the existing solution for another year. The estimated life expectancy of the new storage solution is up to 7 years. The FY2016 proposal includes 5 years of maintenance. Maintenance in years 6 and 7 are estimated at \$175,000 and \$192,000 respectively. Due to the difficulty in projecting the county's future storage needs, additional capacity may need to be added in future years.

History and Current Status

Denton County purchased its first SAN in 2003 with 9 TB of storage. In 2007, Denton County purchased a SAN with 158 TB of storage. We have had to upgrade it almost every year to keep up with demand for storage. As of 2016, Denton County has 989 TB of storage. Denton County has had a 10,889% increase in storage needs in the last 13 years. The proposed solution almost doubles the storage capacity for Denton County.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY2015	FY 2016	FY 2017-19
1. Upgrade Existing SAN & Backup System and SAN for Admin Complex	\$0	\$0	\$652,663	\$652,660	\$652,660	\$652,660	\$652,660	\$0
2. SAN / Backup Expansion for data growth	\$0	\$0	\$0	\$773,829	\$0	\$0	\$2,301,328	\$0
Total Program Cost	\$0	\$0	\$652,663	\$1,426,489	\$652,660	\$652,660	\$2,953,988	\$0
Operating Budget Summary:	--	--	--	--	--	--	--	--
Staffing, Supplies and Maintenance Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
Total Cost			\$0	Funding Requirements	\$6,338,460
				Fund Balance - FY _____	
				Capital Replacement Fund FY2012-16	\$3,263,303
				Tax Notes - FY2013	\$773,829
				Tax Notes FY2016	\$2,301,328

Completed by: Kevin Carr

Date: 3/23/2016

GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2016 Building: n/a
 Project Title: Internet Web Site Content Management System Dept. Priority # 4

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$268,887	\$268,887	\$0	\$0	\$196,028	\$0	\$0	\$0	\$72,859	\$0

Description and Scope of Project

This CIP request is for a Content Management System (CMS) and redesign/organization of the current Denton County websites. Taxpayers expect Denton County to offer a professional web site that is easy to use and find information. In order for Denton County's website to be effective, it must have a high-impact design that is exciting, inviting, and reflective of the people we serve. This project can be divided into two main phases. Phase 1 is the Discovery Phase (information gathering, technical assessment, functional requirements, creative design, and recommendations). Phase 2 is the Build Phase (site and technical construction, content migration, testing, deployments and training). The timeline for this project is approximately 6 to 12 months. Currently the web site averages over 9,000 requests each day and has over 21,000 pages, documents, and forms.

Purpose and Need Including Operational Efficiencies and Savings

Denton County's current website has been active since 2002 and is developed using out of date technology. Updating links and adding new pages is cumbersome for users since they have to do it in two different places. Because of the complexities, most users are not comfortable updating the content of their web site and instead ask Technology Services for assistance. To manage security on the web site, the administrator has to manage security in two places also. It would be more efficient and save time if everything was integrated. A Content Management System (CMS) will help us to achieve that. Benefits include:

- Improved interface that is more interactive and user-friendly
- Improved organization making it easier for taxpayers to find the information they need
- Improved security and manageability
- Improved performance and functionality
- Newer technologies to make it easier to enhance and to improve communication with taxpayers (RSS Feeds, Podcasts, Social Networking, etc.)
- Support mobile platforms like iPhone, iPad, Android, etc.
- Improve accessibility for visually impaired
- Decelerate Denton County's need to hire additional staff to manage the web sites
- Promote more up-to-date content
- Reduce departments' reliance on Technology Services to manage their content

History and Current Status

The first county website was released in 1996. The web site was redesigned in 1999 and again in 2002. Very little change has been made to the design or organization since 2002 even as thousands of additional pages, forms, and applications have been added to the Denton County web sites. Additional work is required in FY2015 to complete the initial project, fix outstanding implementation issues, improve browser compatibility issues, and search engine optimization to improve citizen's ability to locate their desired information.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Content Management System & Services			\$196,028				\$72,859	
Total Program Cost	\$0	\$0	\$196,028	\$0	\$0	\$0	\$72,859	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process FY2011	\$0
				Tax Notes FY2011	\$0
				Capital Replacement Fund - FY2016	\$72,859
				Capital Replacement Fund - FY2012	\$196,028
Total Cost			\$0	Funding Requirements	\$268,887

Completed by: Kevin Carr Date: 4/29/2015
 GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2017 Building: Various
 Project Title: Network for New County Facilities Dept. Priority # 6

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,099,326	\$1,099,326	\$0	\$0	\$76,961	\$602,885	\$344,000	\$0	\$0	\$75,480

Description and Scope of Project

This includes anticipated network costs for new county facilities that are currently planned in other CIP projects. The schedule for many of these are not known.

Purpose and Need Including Operational Efficiencies and Savings

This network equipment is needed for new facilities to give them access to network and telephone services.

History and Current Status

These facilities are in various stages of planning, design, and construction. The form was updated in 2014 to include additional facilities and update pricing based on current network equipment models and standards. Funding for the Pre-Trial Jail Remodel is requested to be moved to FY2017 due to construction schedule.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Road & Bridge Pct 1 Service Building	\$0	\$0	\$76,961	\$0	\$0	\$0		
Charlie J Cole Expansions	\$0	\$0	\$0	\$154,757	\$0	\$0		Funding for
Government Center-Lewisville-Phase 1 and 2	\$0	\$0	\$0	\$302,098	\$0	\$0		all projects
Southwest Courthouse	\$0	\$0	\$0	\$65,386	\$0	\$0		below in
Government Center-Carrollton-Phase 2	\$0	\$0	\$0	\$80,644	\$0	\$0		Fy2017
Additional Jail Beds (Tower I Jail)	\$0	\$0	\$0	\$0	\$266,055	\$0		
Government Center-Frisco	\$0	\$0	\$0	\$0	\$77,945	\$0		
Pre-Trial Jail Remodel (FY2017)	\$0	\$0	\$0	\$0	\$0	\$0		\$75,480
Technology Services Workshop	\$0	\$0	\$0	\$0	\$0	\$0		
Law Enforcement Ops Ctr & Crime Lab	\$0	\$0	\$0	\$0	\$0	\$0		
Charlie J. Cole Courtroom/Intake Renovation	\$0	\$0	\$0	\$0	\$0	\$0		
Jail Kitchen/Laundry Expansion	\$0	\$0	\$0	\$0	\$0	\$0		
Additional Jail Towers	\$0	\$0	\$0	\$0	\$0	\$0		
Records Management Storage Facility	\$0	\$0	\$0	\$0	\$0	\$0		
Emergency Services Building	\$0	\$0	\$0	\$0	\$0	\$0		
Vehicle Maintenance Facility	\$0	\$0	\$0	\$0	\$0	\$0		
Medical Examiner Facility	\$0	\$0	\$0	\$0	\$0	\$0		
Criminal District Attorney Facility	\$0	\$0	\$0	\$0	\$0	\$0		
Historical Complex	\$0	\$0	\$0	\$0	\$0	\$0		
Total Program Cost	\$0	\$0	\$76,961	\$602,885	\$344,000	\$0	\$0	\$75,480
Operating Budget Summary:	--	--	--	--	--	--	--	--
Staffing Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Supplies and Maintenance Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Funding fiscal years may be adjusted so funds are available at least 120 days before the opening of facilities.

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Capital Replacement Fund FY 2012	\$76,961
				Tax Notes - FY 2013	\$602,885
				Tax Notes FY 2014	\$344,000
				Capital Replacement Fund FY 2017	\$75,480
Total Cost			\$0	Funding Requirements	\$1,099,326

Completed by: Kevin Carr

Date: 3/23/2016

GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2016 Building: Denton County Courts Building
 Project Title: Courtroom Audio Video Upgrade/ADA Upgrade Dept. Priority # 2

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,529,466	\$1,529,466	\$0	\$0	\$0	\$186,500	\$0	\$0	\$1,342,966	\$0

Description and Scope of Project

Completely upgrade the audio/visual systems for the District and County Courts for a total of 12 courtrooms. This project will include the total installation of new audio processing, speakers, ceiling microphones, new custom control and video displays. Because of the A/V upgrades, many ADA upgrades are also required. Each courtroom will be completed one by one to minimize the distribution to the Courts Building.

Purpose and Need Including Operational Efficiencies and Savings

The existing courtrooms within the Denton County Courts Building need new audio and video systems. The current systems are inadequate and have been repaired numerous times without success. This will save time during the Court sessions, as they have to stop and repeat the testimony. There is very little video capabilities for displaying court documents and evidence. The courtrooms are not ADA compliant and will need to be improved to allow for better accessibility.

History and Current Status

There has been ongoing issues with the Courts A/V systems for several years. There is a design and cost estimate for the A/V work needed. There is a CIP study and budget number for the ADA modifications. We still need a complete set of bid documents for the ADA work.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Engineering/Design Services				\$186,500				
Installation of Audio/Video Upgrades							\$625,116	
ADA Compliance Repairs							\$717,850	
5% Contingency								
Total Program Cost	\$0	\$0	\$0	\$186,500	\$0	\$0	\$1,342,966	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued FY2013 (Transferred from Fiber Optic Construction)	\$186,500
				Capital Replacement Fund FY2016	\$1,342,966
Total Cost			\$0	Funding Requirements	\$1,529,466

Completed by: Michael Tubiolo Date: 8/1/2015

GL Department Name: Public Works

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: Courts Building
 Project Title: Courts Building Data Center Renovation Dept. Priority # 7

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$880,636	\$880,636	\$0	\$0	\$0	\$880,636	\$0	\$0	\$0	\$0

Description and Scope of Project

This project would renovate and modernize the data center in the Courts Building including replacement of air conditioners, fire suppression system, uninterruptible power supplies (UPS), backup power generator, data center cabling, and server/network equipment cabinets. All of these systems currently only cover half of the data center space. This project will allow Denton County to utilize the entire data center. The current air conditioner is not sufficient to handle the heat load generated by the network equipment nor does it provide the appropriate fault tolerance. The dry fire suppression system currently in use only covers half of the data center and uses a very expensive chemical agent. The UPS and power generator are not sufficient to handle the power load in the data center which results in a very short runtime in the case of power failure. That will result in loss of network connectivity (computer and telephone) for most of the county offices. The data cabling currently in use is based on older, slower technologies. The current server/network equipment cabinets are not deep enough to properly fit new equipment with the appropriate wire management to keep it organized. Some construction would be required to paint the walls and replace the carpet with data center grade tile flooring.

Purpose and Need Including Operational Efficiencies and Savings

Denton County's reliance on technology is continuing to increase at a rapid pace. Technology enables departments to meet ever increasing demands with minimal increase in staffing. Denton County needs adequate infrastructure to support this technology. By providing adequate levels of infrastructure and fault tolerance, Denton County is able to meet the needs of its taxpayers during normal and emergency conditions.

History and Current Status

The existing Courts Building Data Center opened in 1997. It was designed before Denton County had a computer network or server equipment. Over the years, the county has made several small upgrades to the room. However, because of the poor design, the county has continuously experienced space, cooling, and power problems in the data center. After the Administrative Complex Phase 2 goes on-line, we would like to renovate the Courts Building Data Center so it can adequately support Denton County's needs for many years in the future. The Courts Building Data Center would become the primary data center for the Courts Building campus and a backup data center for the remainder of the Denton County network.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Air Conditioner (Data Center)				\$216,908				
Air Conditioner (UPS room)				\$27,143				
Fire Suppression System (two sides)				\$34,112				
Uninterruptible Power Supplies, PDUs				\$341,537				
Cabling (fiber and copper)			(estimate)	\$15,750				
Equipment Cabinets, Cable Managers/Trays				\$31,500				
Cisco Equipment				\$138,686				
Construction			(estimate)	\$57,779				
Add generator power to CCB IDFs				\$17,221				
Total Program Cost	\$0	\$0	\$0	\$880,636	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing, Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds - FY 2013 (transferred from surplus from Juv. Case Mngmt System)	\$880,636
				Voter Approved Bonds - FY _____	
Total Cost			\$0	Funding Requirements	\$880,636

Completed by: Kevin Carr Date: 4/29/2015
 GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2014 To Fiscal Year: 2015 Building: Denton and Lewisville Health Facilities

Project Title: Electronic Medical Records Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$116,105	\$116,105	\$0	\$0	\$0	\$0	\$106,775	\$9,330	\$0	\$0

Description and Scope of Project

There is a need to be able to convert or extensive medical record operation to an electronic system. It is unlikely that we would convert the existing records to electronic records, but it is important that we begin moving the documentation of our new patient encounters to electronic medical records. There is language in the Health Reform legislation encouraging that all providers move toward electronic medical records, and there are reimbursement incentives that may help to offset some of the costs. Preliminary estimates are for 20 devices that would probably be ipads to be used by our doctors and nurses for charting and documenting each medical encounter. Technology Services has estimated that the cost of each ipad will be about \$600.

Purpose and Need Including Operational Efficiencies and Savings

Electronic Medical Records have been in place for several years and any practices have already moved in that direction. But probably the majority of health care providers continue to utilize paper charting and documentation. We believe that Electronic Medical Records (EMRs) will take considerably less space and will be more readily available to serve all health care personnel. Presently the medical chart is used by both the physician and the nurse to document a patient visit. But where the seldom returned to its filing cabinet immediately after a visit because labs have likely been ordered and they will need to go into the chart, then the medical provider will need to initial the lab results and add any orders at that time. Return visits will need to be scheduled and multiple other very important systems all need to be coordinated, which is very difficult with a paper chart, but is much more readily accomplished with an EMR.

History and Current Status

Denton County Health Department has been providing primary care for about 18 years. All of our medical records to date are paper hard copy charts. On the other hand, Jail Health has transitioned to an Electronic Medial Record and has been very successful in managing patients, and electronic files. The physical arrangement for Jail Health is considerably different, but the concept is quite similar. at the Jail, we use one provider and one exam room. In our public health clinics, we often have 3 physicians and 5 or 6 exam rooms. Acquiring the necessary hardware (ipads) is part of the problem, but the more costly aspect of the project may be acquiring an appropriate software program to support our particular needs. Based on input from other Health Directors, we believe our needs to be \$200,000 including software and hardware costs

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Ipad costs					\$18,520			
Software Costs					\$88,255	\$9,330		
Total Program Cost	\$0	\$0	\$0	\$0	\$106,775	\$9,330	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Capital Replacement Fund FY2014 - FY2015	\$116,105
				Sale of Property - FY _____	
				Voter Approved Bonds - FY _____	
Total Cost			\$0	Funding Requirements	\$116,105

Completed by: Bing Burton Date: 17-Mar-11

GL Department Name: Public Health Clinical

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: Jail Expansion

Project Title: Video System for Jail Expansion Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$286,883	\$286,883	\$0	\$0	\$0	\$286,883	\$0	\$0	\$0	\$0

Description and Scope of Project

The new Law Enforcement Center Jail Video Surveillance system will provide capabilities for 200+ IP video cameras. Supporting infrastructure is required to provide service which satisfies law enforcement requirements. In order to provide adequate time to procure, install, and configure this equipment, funding is required no later than 120 days before opening the new jail facility. Equipment maintenance and replacements will need to be considered for FY2018 and beyond. Funding for this equipment was not included as part of the jail construction project due to limited availability of construction funds. Also, because of how quickly technology changes, it is not prudent to specify the exact models of equipment during facility design which will most definitely be out of date before the equipment is ready to be purchased and installed. The FY2014 price includes a 5% estimated price increase based on 2013 quotes. The jail expansion project budget includes the cameras and required Genetec software licensing.

Purpose and Need Including Operational Efficiencies and Savings

This project will provide security, incident management, and safety to officers, inmates, support personnel, and the public. The Sheriff's Office requires the capability to record video from more than 200 IP Cameras, store it for the duration of at least 30 days, and be completely isolated on its own security network. It is also required that this system have redundancy capabilities. This equipment will allow redundancy and provide just enough storage to satisfy the 30 day requirement. By using this infrastructure, we are able to keep the initial cost of equipment down, while still providing a low cost avenue for any future expansion.

History and Current Status

The old main jail currently has an IP surveillance system using the Genetec Omnicast software package. The system currently supports about 130 cameras. In October 2011, an initial cost was estimated using preliminary numbers based on 90 cameras for the new Jail. Since that time, the scope of the project has increased in the number of cameras, the need for redundancy, and isolation. Supporting infrastructure must change in order to accommodate these new requirements.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Server equipment (w/4 year warranty)				\$86,999				
Data storage equipment (w/3 year warranty)				\$199,884				
Data storage maintenance/warranty								
Total Program Cost	\$0	\$0	\$0	\$286,883	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes FY2013	\$286,883
				Tax Notes FY _____	
				Voter Approved Bonds - FY _____	
Total Cost			\$0	Funding Requirements	\$286,883

Completed by: Kevin Carr Date: 8-Feb-12

GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2014 To Fiscal Year: 2014 Building: Courthouse & Associate Court Facilities

Project Title: Courthouse Security Improvement Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$149,500	\$149,500	\$0	\$0	\$0	\$0	\$149,500	\$0	\$0	\$0

Description and Scope of Project

A safe and secure environment at the Denton County Courthouse and the associated court and county facilities is a paramount concern of not only the Sheriff's Office but Denton County government as a whole. It is important not only to provide a safe and secure working environment for county employees but for the public at-large, who often conduct business and or participate in the various court proceedings at these facilities. The purpose of this project is to build on and to improve existing security measures and technologies currently in place. Current events pertaining to courthouse and government facility threats and violence has also compelled efforts to improve safety and security at the various facilities throughout Denton County. The subject of safety and security is vitally important and the need is immediate.

Purpose and Need Including Operational Efficiencies and Savings

Current technologies and processes are antiquated and are in dire need of updating to enhance safety and security for the courthouse and associated court and county facilities. A commitment of assets to improving security technologies in CCTV, access control, crowd control, physical security, and vital emergency communications in addition to the implementation of process enhancements based on recommendations from provided studies, will dramatically improve safety and security. The benefit of dedicating funds to this effort will realize a greater sense of security and safety for the employees and citizens who visit and do business at the courthouse and associated court and county facilities. In addition, this effort will result in a more efficient and organized security platform.

History and Current Status

The current security system of processes, policies and procedures has been in place for quite sometime, most in place well before the compelling events of September 11, 2001. Although those who visit the courthouse submit to security screening, antiquated security procedures and technologies pertaining to access control, crowd control, communications and emergency event notifications have created a less secure environment for years. In 2008, the Courthouse Security Committee (elected officials) charged the Sub-Committee on Courthouse Security to conduct a study of the the current security environment. The Sub-Committee submitted a report offering a number of recommendations to improve security. The US Marshal's Service conducted a security audit parallel but independent to the Sub-Committee and provided detailed recommendations as well. The Sheriff's Office was charged as the central authority for security but no recommendations were enacted to date.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Security System upgrades					\$149,500			
Total Program Cost	\$0	\$0	\$0	\$0	\$149,500	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes FY2014	\$149,500
				Sale of Property - FY _____	
				Voter Approved Bonds - FY _____	
Total Cost			\$0	Funding Requirements	\$149,500

Completed by: Rex George Date: 7-Feb-13

GL Department Name: Sheriff's Department

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2014 To Fiscal Year: 2014 Building: n/a

Project Title: Network Access Control System Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$223,800	\$223,800	\$0	\$0	\$0	\$0	\$223,800	\$0	\$0	\$0

Description and Scope of Project

This project will be to purchase and implement a Network Access Control system on the county network. Improved network security is critical to protect Denton County systems and data. Attacks on systems cause outages that affect employee productivity. Attacks on data result in data loss or breach of confidential data such as law enforcement records, HIPAA information, etc. It is critical that Denton County continues to update its network systems to keep up with the ever increasing threats.

Purpose and Need Including Operational Efficiencies and Savings

Network Access Control is an automated security platform that lets you see and control everything on the network—all devices including mobile devices, all operating systems, all applications, all users. It allows employees and guests to remain productive on the network while protecting critical network resources and sensitive data. Network access control is an ideal solution to help optimize the productivity and accessibility of the county network without compromising security. Today, most attacks come from inside the network, bypassing the security provided by traditional network firewall and intrusion prevention systems. Network Access Control systems are available for purchase through the Texas DIR contract.

History and Current Status

Denton County currently has traditional firewall and intrusion prevent systems. Denton County also has some basic network access control implemented on remote access (VPN).

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Hardware and Software					\$195,000			
Implementation					\$28,800			
Total Program Cost	\$0	\$0	\$0	\$0	\$223,800	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes FY2014	\$223,800
				Sale of Property - FY _____	
				Voter Approved Bonds - FY _____	
Total Cost			\$0	Funding Requirements	\$223,800

Completed by: Kevin Carr Date: 2/7/2014

GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2014 To Fiscal Year: 2014 Building: The Mary and Jim Horn Government Building

Project Title: Automated Remittance Processor Center Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$135,116	\$135,116	\$0	\$0	\$0	\$0	\$135,116	\$0	\$0	\$0

Description and Scope of Project

A Remittance Processing Service Provider, R T Lawrence has an "all in one" service center that opens, sorts, scans, creates the files and from that, uploads the records to both TxDMV and to Spindlemedia. The unit is an Opex AS7200i. The entire unit will open and prepare mail for extraction, scan the contents of the envelope, check and envelope itself; create a payment file that is uploaded to the appropriate entity (TxDMV or Tax Client); save the image of the contents for archival purposes as well as upload as an electronic deposit to the bank. The scan station has a VPN and Webex Connection for remote access and support. The Imaging can run on Windows based PC's. It also provides a "lookup" feature for real-time searches. The project cost includes a scanning station, extractor, software/hardware, support/ and any ancilliary costs for implementation and training. We have also been given the confirmation that if the Opex AS7200i is purchased, Opex will buy back the Omatation unit purchased by Denton County at 100% trade-in value to re-capture funds expended on the purchase of the Omatation. At this time, a mail efficiency study is pending.

Purpose and Need Including Operational Efficiencies and Savings

As the county continues to grow, the manual processing of registration mail and property tax payment mail is no longer is a viable option. While the tax office has worked very hard to reduce overtime, it still requires some overtime to be worked by staff to process payments timely. It is also important to note that we currently use two full time contract workers for 6 weeks with the express job of opening and sorting all mail. The automation of the Remittance Processing Service Center would provide an extremely high level of efficiency to the operation of this office. It is expected that we would no longer need the contract labor for 6 weeks and the amount of overtime worked is expected to drop dramatically, both of which provides savings to the Denton County budget. Additionally this will allow our office to serve its taxpayers and 71 taxing entities with greater efficiency and speed the processing of the registration and property tax payments.

History and Current Status

Approximately 48% of taxes are manually opened, sorted, posted and deposited. All registration renewals are processed manually. Denton County issues over 550,000 registration renewals annually which is done through the internet with online renewals, in person, and by mail. On average, over 180,000 pieces of registration are mail. Once mail is processed and entered into the respective database (RTS or Tax Client), the clerks balance their daily reports and the payments are manually desktop deposited through the financial department. The Tax Office has used a Opex opener/sorter for over 9 years. However, the rest of the process is manual. A new Omatation was purchased and installed in October 2013 which more quickly funnels mail through the opener to be extracted and sorted by staff. It did not automate the process, but merely speeds up the opening of mail. In the last few years, a Remittance Processing Service Provider has been testing with TxDMV to upload a file from their remittance processing service center directly to TxDMV through the RTS system. This company has authorization to upload the files to TxDMV to automate the process of registration sticker issuance as well as processing of property tax payments. Spindlemedia, our property tax program provider, has ben working to automate the process of property tax payments for several years. Now that the company is successfully loading files to TxDMV, we are confident that this system will be much more efficient that the current manual process.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Automated Remittance Processor					\$142,142			
Less Trade-In of Current Equipment					-\$12,026			
Software for Tax Client (Spindlemedia)					\$5,000			
Total Program Cost	\$0	\$0	\$0	\$0	\$135,116	\$0	\$0	\$0
Operating Budget Summary:								
Staffing, Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

<i>Schedule of Activities</i>				<i>Suggested Method of Financing</i>	
Activity	From	To	Amount	Funding Source	Amount

Project Completed			\$135,116	Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Funded in FY2014 Budget with Unappropriated Contingency	\$135,116
				Voter Approved Bonds - FY _____	
Total Cost			\$135,116	Funding Requirements	\$135,116

Completed by: Michelle French Date: 5-Feb-14

GL Department Name: Tax Assessor/Collector

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2015 Building: County Jail/PreTrial Facility

Project Title: Security Electronics Upgrades - Pre-Trial Facility Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$475,000	\$475,000	\$0	\$0	\$0	\$0	\$0	\$475,000	\$0	\$0

Description and Scope of Project

Upgrade the security electronics systems including door control and intercom within existing East and West Control Rooms. Scope of the project will include replacement of existing system equipment (to include "head-end" components and associated control panel(s)) with new integrated electronic control system, intercom system and interface with existing the recently upgraded CCTV system.

Purpose and Need Including Operational Efficiencies and Savings

The Pre-Trial Building was constructed in 2000 and the existing door control, closed circuit television (surveillance cameras) and intercom systems installed were the result of the bid situation at the time. Some of the manufacturers are no longer active in the market and repairs and spare parts are becoming harder and harder to obtain. Additionally, the current systems design requires jail staff to interact individually with each system to operate the jail resulting in opportunity for security lapses. Current technology exists that allows all of these systems to be integrated, thereby reducing the burden on staff. The goal of this project would be to upgrade these systems to the same technology as that used in the Phase 1 Expansion which will allow for redundant operation and a consistency of interface that will simplify staff training resulting in improved efficiency, safety and security.

History and Current Status

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Project estimate as a part of PreTrial Booking Renovation						\$475,000		
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$475,000	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes FY2015	\$475,000
				Sale of Property - FY _____	
				Voter Approved Bonds - FY _____	
Total Cost			\$0	Funding Requirements	\$475,000

Completed by: Roy Davenport Date: 10-Feb-14

GL Department Name: County Jail

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2015 Building: County Jail

Project Title: Security Electronics Upgrades - Dormitory Pods Dept. Priority # 2

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$506,000	\$506,000	\$0	\$0	\$0	\$0	\$0	\$506,000	\$0	\$0

Description and Scope of Project

Upgrade the security electronics systems including door control and intercom within existing East and West Control Rooms. Scope of the project will include replacement of existing system equipment (to include "head-end" components and associated control panel(s)) with new integrated electronic control system, intercom system and interface with existing the recently upgraded CCTV system.

Purpose and Need Including Operational Efficiencies and Savings

The Dormitory Addition to the Main Jail was constructed in 1992 and the existing door control, closed circuit television (surveillance cameras) and intercom systems installed were the result of the bid situation at the time. Some of the manufacturers are no longer active in the market and repairs and spare parts are becoming harder and harder to obtain. Additionally, the current systems design requires jail staff to interact individually with each system to operate the jail resulting in opportunity for security lapses. Current technology exists that allows all of these systems to be integrated, thereby reducing the burden on staff. The goal of this project would be to upgrade these systems to the same technology as that used in the Phase 1 Expansion which will allow for redundant operation and a consistency of interface that will simplify staff training resulting in improved efficiency, safety and security.

History and Current Status

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Total Project Estimate						\$506,000		
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$506,000	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes FY2015	\$506,000
				Sale of Property - FY _____	
				Voter Approved Bonds - FY _____	
Total Cost			\$0	Funding Requirements	\$506,000

Completed by: Roy Davenport Date: 10-Feb-14

GL Department Name: County Jail

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2015 Building: County Jail

Project Title: Security Electronics Upgrades - Main Jail Dept. Priority # 3

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$682,000	\$682,000	\$0	\$0	\$0	\$0	\$0	\$682,000	\$0	\$0

Description and Scope of Project

Upgrade the security electronics systems including door control and intercom within existing Main, B and C Control Rooms. Scope of the project will include replacement of existing system equipment (to include "head-end" components and associated control panel(s)) with new integrated electronic control system, intercom system and interface with existing the recently upgraded CCTV system.

Purpose and Need Including Operational Efficiencies and Savings

The Main Jail was constructed in 1985 and the existing door control, closed circuit television (surveillance cameras) and intercom systems installed were the result of the bid situation at the time. Some of the manufacturers are no longer active in the market and repairs and spare parts are becoming harder and harder to obtain. Additionally, the current systems design requires jail staff to interact individually with each system to operate the jail resulting in opportunity for security lapses. Current technology exists that allows all of these systems to be integrated, thereby reducing the burden on staff. The goal of this project would be to upgrade these systems to the same technology as that used in the Phase 1 Expansion which will allow for redundant operation and a consistency of interface that will simplify staff training resulting in improved efficiency, safety and security.

History and Current Status

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Total Project Estimate						\$682,000		
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$682,000	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes FY2015	\$682,000
				Sale of Property - FY _____	
				Voter Approved Bonds - FY _____	
Total Cost			\$0	Funding Requirements	\$682,000

Completed by: Roy Davenport Date: 10-Feb-14

GL Department Name: County Jail

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: All Sheriff Buildings
 Project Title: Sheriff Phone System Replacement Dept. Priority # 7

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$573,415	\$573,415	\$0	\$0	\$573,415	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project will replace the NEC telephone system being used in the Denton County Sheriff's Office with a new Cisco telephone system. This will provide the same type of equipment and service used by the rest of the county. This will reduce long term maintenance, support, cabling, and training costs. The new system will be designed with fault tolerance to maximize availability of the telephone services in this mission critical environment. The attendant console will be utilized by the front desk staff to assist with handling large call volumes. The Sheriff's Office already utilizes the Cisco voicemail system, so there are no changes planned for it.

Purpose and Need Including Operational Efficiencies and Savings

By standardizing on the Cisco telephone system, Denton County is able to leverage the existing investment in Cisco networking infrastructure and trained Technology Services staff. The Cisco system will allow Denton County to eliminate a separate telephone system cabling plant which saves facility space and money. Denton County's training and support costs will also be lowered by standardizing and maintaining one type of system. Moving telephone instruments is much easier and faster on the new system since it does not require a unique cable to each instrument.

History and Current Status

The Denton County Sheriff's Office has utilized a NEC telephone system for many years. Although it has served them well, the current system is in a state of disrepair and is in need of an upgrade. Effective February 2013, the Department of Technology Services became responsible for the technology support in the Sheriff's Office. All other county offices are using a Cisco telephone system. Technology Services staff is already trained and knowledgeable on implementing and supporting a Cisco telephone system.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design and Planning Services			\$29,880					
Equipment and Installation Services			\$525,695					
Attendant Console			\$17,840					
Total Program Cost	\$0	\$0	\$573,415	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	\$0
				Budget Process - FY _____	\$0
				Capital Replacement Funds FY _____	\$0
				Tax Notes - FY _____	\$0
				Voter Approved Bonds - FY2012 (Transferred from Consultants and Interest Earnings)	\$573,415
Total Cost			\$0	Funding Requirements	\$573,415

Completed by: Kevin Carr Date: 8/5/2013

GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2018 Building: _____ Elections _____

Project Title: Voting Equipment Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$12,816,996	\$401,640	\$0	\$0	\$0	\$0	\$0	\$401,640	\$0	\$12,415,356

Description and Scope of Project

Funds will be used to purchase additional voting equipment for 2016 presidential election in order to open additional polling locations and increase the quantity of voting equipment. Technology is changing and our equipment was developed in the early 2000's. We are currently able to get equipment repaired when it fails but as equipment gets older, it becomes harder and more expensive (in some cases) to get things repaired. The next generation of election equipment is becoming available and the 2018 request for funds is to allow Denton County to consider replacing aging equipment with more current technology. Our current equipment will still be certified and the vendors will support it, but as counties replace their equipment there is no guarantee how long it will be supported.

Purpose and Need Including Operational Efficiencies and Savings

In the November 2014 Governors Election, the number of polling locations increased from 88 to 103 and we still experienced lines at many of the polling locations. One of our polling locations had the last voter in line at 7pm case their vote at 9 pm (Sanger ...Precincts 1001-1002). Polls are scheduled to close at 7 pm unless people are in line to vote. The judges that worked the polling locations indicated there was a need for additional electronic voting equipment in almost every polling location. The current voting equipment was purchased in 2005 2006 including 355 eslate voting units, 150 disabled accessible voting units, and 170 escan ballot tabulating devices (for paper ballots). Denton County uses electronic equipment during early voting(eslates and disabled assessable units during early voting. Both electronic and escans are used on election day. Equipment is also used for training and public testing of equipment and that election equipment cannot be used in the same elections thereby reducing the number of units available during the election. There were 13 pieces on electronic equipment available as backup in case of equipment failure in the 2014 election and we used 7 pieces of that equipment during the election.. Purchasing an additional 100 voting machines will provide equipment for 2 additional early voting locations, 10 additional election day locations, and increase the number of backup units for possible equipment failure during voting. The FY2018 request will replace all existing voting equipment with new and much improved technology

History and Current Status

Denton County continues to grow including the number of registered voters. Denton County population in 2010 was 662,214 and is estimated to be 753,363 in 2014 (13.7% increase). These figures are from quiccfacts.census.gov. We had all of our electronic equipment assigned to polling locations in the 2014 election and voters had to wait in line at many locations. In 2005 there were approx. 311,000 registered voters and we had 407,000 in 2015. The following list includes historical figures by year for the number of registered voters vs. the total that voted during that election: 2004/311,772/117,320; 2008/346,814/245,781; 2010/364,442/132,342; 2012/391,024/245,287; and 2014/409,334/145,032. This information shows a steady increase and we are also experiencing some equipment failure due to the age of the equipment. Additional equipment is needed to open additional voting locations as well as have available backup equipment. The election in 2016 is a Presidential Election and we have historically had a much larger voter turnout during this election. There were 100,000 more people that voted in the 2012 Presidential Election than the 2014 Governors Election. With the increase in population and increase in registered voters, we could see an additional 10-25 thousand voter increase in 2016 over 2012.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Judge's Booth Controller - Qty 12						\$39,600		
Storage and Transport Boxes and Caddies						\$9,105		
ESlate Voting Machines and Booths - Qty 82						\$270,600		
Disabled Access Voting Machines/Booths - Qty 18						\$71,280		
License & Support, Shipping and Handling						\$11,055		
New Voting Equip to Replace Current Equip. - FY18								\$12,415,356
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$401,640	\$0	\$12,415,356
Operating Budget Summary:								
Staffing, Supplies and Maintenance Expense							\$36,800	\$36,800
Supplies and Maintenance Expense-FY 2019								\$340,636
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$36,800	\$377,436

This Section to Be Completed by Capital Improvement Committee Only

Category: _____

Schedule of Activities

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Capital Replacement Funds - FY2015	\$401,640
				Sale of Property - FY _____	
				Tax Notes FY2018	\$12,415,356
Total Cost			\$0	Funding Requirements	\$12,816,996

Completed by: LANNIE NOBLE Date: 15-May-15

GL Department Name: Elections

Denton County, Texas
Capital Improvement Program FY2010-19

From Fiscal Year: 2017 To Fiscal Year: 2017 Building: N/A
 Project Title: LiDAR Contour Data Project Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$70,000	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000

Description and Scope of Project

This project will provide updated 1-Foot Contour Data for the entire county (951 square miles). This data will be collected with airborne LiDAR remote sensing technology. It will have a separate company quality check it for accuracy and will also be FEMA surveyed, allowing it to be used for flood insurance mapping purposes in the Public Works/Planning Department.

Definitions: Airborne LiDAR (also airborne laser scanning) is when a laser scanner, while attached to a plane during flight, creates a 3D point cloud model of the landscape. This is currently the most detailed and accurate method of creating digital elevation models. In cartography, a contour line (often just called a "contour") joins points of equal elevation (height) above a given level, such as mean sea level. A contour map is a map illustrated with contour lines, for example a topographic map, which thus shows valleys and hills, and the steepness of slopes.

Purpose and Need Including Operational Efficiencies and Savings

Many different departments rely on accurate contour data being available. For example, the Public Works department utilizes contour data for planning and engineering purposes and projects. Engineering firms, when bidding road projects for the county, would be able to use this contour data instead of acquiring it themselves and would be able to pass these savings along to the county. The Planning Department will also be able to use this data in flood plain determinations during constituents requested development permits. In addition to these standard daily uses, it will be critical in emergency flood mitigation efforts. During the flooding disasters in April and May 2015, updated 1 foot contour data would have allowed GIS to provide more accurate and detailed data.

History and Current Status

The existing contour data that the County owns is over 15 years old and not as precise. With the rate of development in Denton County the current contour data is not useful in any area that has seen development over the past 15 years. This new dataset will also be more precise at one foot contours instead of the two foot contours. This data will be used in many different applications but also added to the Landmark Mapping website for the public and constituent use.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY2010	FY2011	FY2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
LiDAR data (FY2017)								\$300,000
Creation of 1FT Contours and DEM (Digital Elevation Model)								
Funding from 2016 Homeland Security Grant								-\$130,000
Funding from Lewisville/Carrollton								-\$100,000
Total County Program Cost				\$0	\$0	\$0	\$0	\$70,000
Operating Budget Summary:								
Total Operating Cost				\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY2017 (GIS Budget)	\$70,000
				Capital Replacement Fund FY _____	
				2016 Homeland Security Grant (not in CIP)	\$130,000
				City of Carrollton/Lewisville (not in CIP)	\$100,000
Total Cost			\$0	Funding Requirements	\$70,000

Completed by: Kevin Carr Date: 4/13/2016

GL Department Name: Technology Services / GIS

**Denton County, Texas
Capital Improvement Program FY2010-2019**

From Fiscal Year: 2014 To Fiscal Year: 2014 Building: n/a
 Project Title: Radio System Modernization Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY2010	FY2011	FY 2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$9,288,700	\$9,288,700	\$0	\$0	\$0	\$0	\$9,288,700		\$0	\$0

Description and Scope of Project

The primary requirement of this project is to provide for secure, interoperable and reliable radio communications to first responders in Denton County and to assisting agencies during disasters and mutual aid incidents. Over 40 jurisdictions rely on the Denton County radio system. This mission critical system must provide communications to support life and death situations for citizens and first responders.

Purpose and Need Including Operational Efficiencies and Savings

Upgrade and enhance the obsolete and failing Denton County public safety legacy radio system (SmartNet Simulcast Infrastructure) with a redundant ASTRO Trunking System M2 Core and SmartX 3600 Site Converter. Current equipment integrated into the radio system will have to be evaluated for compatibility. Motorola budgetary proposal was submitted based on their knowledge of existing equipment. This project allows for continued use of all county wide analog radios. It is designed to allow a timely migration path to digital.

History and Current Status

The current system is in danger of catastrophic failure which will result in county wide disruption of radio services for an extended period and the possibility of no recovery. The current system has exceeded its life cycle which was intended to be upgraded in a progressive manner to create a migration path towards a communication system that meets today's standards for public safety communications. The current system has been out of manufactures parts and service support since 2005-2006 leaving the County vulnerable. The current radio system was manufactured in 1995 and purchased as used equipment from the 1996 Atlanta Olympics.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY2015	FY 2016	FY 2017-19
Radio System Upgrade					\$9,288,700			
Total Program Cost	\$0	\$0	\$0	\$0	\$9,288,700	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense (1 project manager)						\$85,000	\$85,000	
Software subscription								\$102,000
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$85,000	\$85,000	\$102,000

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes FY2014	\$9,288,700
				Sale of Property - FY _____	
				Future Bond Election - FY _____	
Total Cost			\$0	Funding Requirements	\$9,288,700

Completed by: Jody Gonzales Date: 7/27/2012

GL Department Name: Emergency Services

CAPITAL IMPROVEMENT PROGRAM

BUILDINGS / LAND PROJECTS



THIS PAGE LEFT BLANK INTENTIONALLY



Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2008 To Fiscal Year: 2017 Building: Administrative Complex - Loop 288 Denton
 Project Title: Loop 288 Complex - Phase I, Phase II and Phase III Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$87,761,033	\$56,945,773	\$0	\$0	\$0	\$0	\$0	\$3,381,977	\$0	\$30,815,260

Description and Scope of Project

As part of a continual effort to provide the best services at the least expensive cost to the citizens of Denton County, the Denton County Commissioners Court authorized the master planning of a new site previously purchased by the County. The planning will support the most cost efficient development and daily county operations at this new location, and will assist County decision making for future facility project needs. This will enable County operations to maintain a central location in the County, and for departments to gain from being in close proximity as they work together on a daily basis.

Purpose and Need Including Operational Efficiencies and Savings

Some of the existing locations/properties that county departments are currently located in have been earmarked for sale upon completion of this phase. This kind of operation will help the county to work more efficiently and also to maintain the low ratio of county employees to general population that the county currently has. This plan includes the appropriate grouping of buildings to facilitate a phased build-out plan, equitable construction, and will maximize shared parking and site areas. This overall plan also provides for future flexibility and expansion options on the existing property.

History and Current Status

The Master Plan Committee studied the scheduling and phasing of the build out of the Loop 288 site and the relocation of the affected departments giving consideration to the cost impacts of existing lease agreements, condition of present facilities and the proposed space needs of departments. The impact of construction cost escalation for new facilities was analyzed for the long term cost of phased construction. Operating Expenses should not increase based on the relocation of departments from existing county-owned and leased buildings. Phase I was approved and funded with 2007 Permanent Improvement Bonds, 2008 Tax Notes and FY2008 budget. Voters approved Phase II and III of this project in November 2008. Future operating impacts should not increase based on the relocation of offices. Existing structures will be vacated and sold at some point in the future and will be deposited in the Capital Replacement Fund in an effort to reduce future debt issuances.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Phase I-Design and Construction - (\$16,934,469)								
Phase II - Design and Construction - (\$36,629,327)								
Phase III - Design (FY15)/Construction (FY17)						\$3,381,977		\$30,815,260
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$3,381,977	\$0	\$30,815,260
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense (FY19)								\$861,428
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$861,428

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				2009 PI Bonds Transferred Excess to Pct. #3 Government Ctr	-\$3,100,000
				2009 PI Bonds Transferred to Tech Service Garage	-\$265,000
				Permanent Improvement Bonds 2007	\$15,860,420
				Tax Notes 2008	\$1,074,049
				Voter Approved Bonds Issued in 2009 and 2015	\$43,376,304
				Voter Approved Bonds to be Issued in FY 2017	\$30,815,260
Total Cost			\$0	Funding Requirements	\$87,761,033

Completed by: HDR Architecture, Inc. Date: 7/3/2007

GL Department Name: Facilities Management

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2016 Building: New Building

Project Title: Technology Services Workshop Dept. Priority # High

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$372,413	\$372,413	\$0	\$0	\$0	\$0	\$0	\$0	\$107,413	\$0

Description and Scope of Project

Law Enforcement vehicles are equipped with state-of-the-art high performance computer and camera systems requiring frequent updates and maintenance. The Department of Technology Services needs a facility to house the necessary equipment to service these vehicles in a timely and cost effective manner to minimize the downtime of the vehicle. An IT Garage will protect the technicians and the equipment from the elements; allowing them to perform the service that is required more efficiently to ensure that officers have the equipment they need in critical situations. The proposed scope is for a 875 s.f. stand alone two bay garage located on the existing Administration Complex near the T.S. department.

Purpose and Need Including Operational Efficiencies and Savings

Beginning in 2013, Technology Services began directly supporting Denton County law enforcement personnel. Technology Services staff has daily interactions with law enforcement personnel and their vehicles. Today's law enforcement vehicles are equipped with laptops, Wi-Fi routers, mobile video systems, license plate recognition systems, GPS, and more. In our current facility, we do not have anywhere to conveniently support and work on the technology systems inside law enforcement vehicles. Today, Technology Services personnel work on the law enforcement vehicles outside. The personnel and equipment are exposed to the elements. It is very difficult and uncomfortable for the law enforcement and technology personnel especially in the rain and extreme cold and heat. And it is not practical for technical staff to constantly go between Vehicle Maintenance and our office throughout the day without adding additional staff for that purpose. During parts of the year, such as when we are upgrading or replacing laptops, we may have to work on 100+ vehicles and laptops in a short period of time. Having a more convenient IT maintenance garage will also be more convenient for the law enforcement personnel so they do not have to come upstairs to the 2nd level for service. This will save time and allow law enforcement personnel to return to the streets more quickly.

History and Current Status

The project costs could be rolled into the upcoming Administration Phase III project or as a stand alone project. There would be an estimated 20% savings if it is rolled into the larger project.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Building construction including site work							\$107,413	
Soft Costs								
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$107,413	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: _____

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Capital Replacement Fund FY2016	\$107,413
				Voter Approved Bonds FY2009 (Utilized Excess funds from Loop 288 Phase II)	\$265,000
Total Cost			\$0	Funding Requirements	\$372,413

Completed by: Kevin Carr/Mike Tubiolo/Danny Brumley Date: 14-Feb-14

GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2016 To Fiscal Year: 2016 Building: Elections/Technology Services
 Project Title: New Office Construction - Technology Services Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$247,348	\$247,348	\$0	\$0	\$0	\$0	\$0	\$0	\$247,348	\$0

Description and Scope of Project

This project includes four parts: 1) Constructing three individual and one shared office in the shell space A225 between the Technology Services Break Room and Conference Room A235. The 3 individual offices would be approximately 10" x 10" with the shared office being approximately 19" x 10". 2) Expanding the administrative area into the existing small warehouse for the purpose of constructing an office for the Administrative Services Manager. This would require extension of the administrator hallway into the warehouse. 3) Constructing an office for the Technology Services Manager. 4) Converting a storage room into a small restroom.

Purpose and Need Including Operational Efficiencies and Savings

1) There has been significant unanticipated department growth since the original facility design primarily due to employees moving to Technology Services from the Sheriff's Office, Elections and the DA's Office. Currently staff for the Application Support Team are split into three different areas. This makes communication and collaboration difficult. There is no longer shared work space available for the numerous vendors that work on-site during technical projects. There is also no space remaining for future desktop team, network team, server team, or application support team growth. 2) There is not an available office for the Administrative Services Manager. The Administrative Services Manager currently has an open office. The new office space for the Administrative Services Manager will allow for more effective communication and interaction with her staff. The open reception area currently in use is not a suitable due to the high traffic, poor acoustics, and lack of privacy required of someone in a supervisory capacity. 3) There is not an available office for the Technical Services Manager in the administrative area. Currently the Technical Services Manager's office is located within the Desktop Services area. As the department continues to grow, to ensure effective communication and consistency within the leadership team it is important for the Technical Services Manager to have an office in the Administrative area. This will also provide for growth in the desktop services area. 4) The small restroom is requested as there is not currently a restroom located on the east side of the 2nd floor. There is a single occupancy restroom on the east side of the 1st floor which is used frequently especially when staff are coming and going from the building. However, it is frequently occupied which requires staff to go to the second floor and to the opposite side of building to access an available restroom. This will allow for more productivity with less time spent walking back and forth to the restrooms and provide access to a sink for coffee and disposal of liquids which are required for the frequent meetings in the administrative area. The proposed project will satisfy current needs as well as anticipated growth for the next several years.

History and Current Status

The Elections/Technology Services facility opened in 2012. During design, there was a decision that the Technology Services floor would have shell space instead of building out too much future office space. There has been significant unanticipated department growth since the original design started primarily due to employees moving to Technology Services from the Sheriff's Office, Elections and the DA's Office. Construction for additional offices was requested in March 2014. The CIP Committee recommended utilizing excess Administrative Complex Phase 2 funds for construction of the offices. However, due to limited Phase 2 funds, the project has failed to move forward. There is a current need for additional office space in Technology Services.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
1. Four Tech Offices							\$43,000	
2. Hallway and Office - Admin Services Mgr							\$45,800	
3. Office - Tech Services Mgr							\$35,800	
4. Restroom							\$43,605	
5. Additional Cost Estimate							\$79,143	
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$247,348	\$0
Operating Budget Summary:	--	--	--	--	--	--	--	--
Staffing Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Supplies and Maintenance Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Operating Cost	\$0	\$0						

Funding fiscal years may be adjusted so funds are available at least 120 days before the opening of facilities.

This Section to Be Completed by Capital Improvement Committee Only

Category: Technology

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Capital Replacement Funds FY2016	\$247,348
				Voter Approved Bonds	
				Tax Notes FY _____	
				Future Bond Election - FY _____	
Total Cost			\$0	Funding Requirements	\$247,348

Completed by: Kevin Carr Date: 4/30/2015

GL Department Name: Technology Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2008 To Fiscal Year: 2013 Building: Law Enforcement Facility
 Project Title: Jail Expansion Dept. Priority # 3

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$30,738,261	\$30,738,261	\$0	\$0	\$26,053,858	\$1,476,842	\$0	\$0	\$0	\$0

Description and Scope of Project

This project includes the design and construction of an additional jail facility. A remote jail facility providing mental health and/or maximum security beds seems the most probable need at this time. Specific design and actual capacity will need to be determined by a study of existing bed space and classification needs. A new pod for inmates at the existing jail will require the replacement of four existing barracks that need to be replaced. The replacement of the barracks could be done in a phased approach to help reduce initial construction costs. We have received special permission to utilize the existing barracks on a temporary basis by the Texas Jail Standards Commission.

Purpose and Need Including Operational Efficiencies and Savings

A review of population and demographic studies for Denton County suggest continued growth. While the rate of population increase is difficult to predict, an increase in jail beds is inevitable. County population is a determining factor in projecting jail population. Other factors include prosecution, judicial and community supervision practices. Based on current trends, an internal jail study indicates that the current jail will reach capacity between the years 2011 and 2014. Population forecasts may prove conservative when compared with actual population estimates.

History and Current Status

The Denton County Facilities Master Plan, developed by HLM Design on March 26, 2002 recommended increasing the county jail by 111,100 square feet by year 2020. Current use suggests the need for additional maximum security beds, as well as mental health treatment beds. A survey of 5 Texas counties with jails currently or recently under construction indicates that the cost per bed ranges from \$36,298 for a remodel/addition to \$63,000 for stand alone new construction. The average daily jail population in the Denton County Jail is currently 1,019. Funds were included in the 2008 Tax Notes for a Master Study of this facility at a cost of \$125,000. The future operating budget will increase to hire additional jailers and provide necessary operating expenses to open the additional jail beds. Without this proposed expansion the County would be required to house inmates in other counties at an undetermined daily rate.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Master Planning and Design								
Construction			\$26,053,858	\$1,476,842				
Total Program Cost	\$0	\$0	\$26,053,858	\$1,476,842	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense					\$914,238	\$3,294,338	\$3,426,112	\$10,689,468
Supplies and Maintenance Expense					\$344,341	\$1,025,550	\$1,076,828	\$3,392,007
Capital Expense					\$19,050	\$0	\$0	
Total Operating Cost	\$0	\$0	\$0	\$0	\$1,277,629	\$4,319,888	\$4,502,939	\$14,081,475

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
				Tax Notes FY2008	\$169,230
				Voter Approved Bonds Issued in FY2009	\$3,038,331
				Voter Approved Bonds Issued in FY2012	\$22,714,562
				Capital Replacement Funds FY2013	\$1,476,842
				Tax Notes FY2012	\$3,339,296
Total Cost			\$0	Funding Requirements	\$30,738,261

Completed by: HDR Architecture, Inc. Date: 7/3/2007

GL Department Name: Law Enforcement Facility

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2010 Building: Precinct #3 Government Center
 Project Title: Precinct #3 Government Center Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$16,500,824	\$16,500,824	\$15,738,714	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project will relocate various departments including the Commissioner, Justice of the Peace, Constable and Tax Office to a new facility. It is also proposed that sufficient space be included for a satellite office for the County Clerk in this new facility. A large portion of a five acre tract of property, adjacent to the current facility is available.

Purpose and Need Including Operational Efficiencies and Savings

Consolidating county uses at this new building will afford more efficient operation by the users and better accommodations to serve the public. The need for a new facility in Lewisville is due to the growth of the southern part of the County. The existing facility will be renovated to house offices that are currently housed in expensive lease space.

History and Current Status

The original building was completed in 1975 and had 6,295 square feet. An expansion of the facility was completed in 1985 which added 10,000 square feet. All of the departments located in the existing space are currently over-crowded and need to be expanded. There should not be an increase in operating expenses since the departments that will be located in this facility are house in either existing county facilities or leased space.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design								
Construction	\$15,738,714							
Total Program Cost	\$15,738,714	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								\$78,017
Supplies and Maintenance Expense							\$19,610	\$168,337
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$19,610	\$246,354

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Capital Replacement Funds FY2014	\$902,599
				Voter Approved Bonds Issued in FY2009	\$7,069,756
				Voter Approved Bonds Issued in FY2010	\$8,528,469
Total Cost			\$0	Funding Requirements	\$16,500,824

Completed by: HDR Architecture Inc. Date: 7/3/2007

GL Department Name: Facilities Management

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2019 Building: Charlie Cole Building
 Project Title: Juvenile Probation/Detention Expansion Dept. Priority # 2

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$30,698,437	\$20,395,862	\$18,785,862	\$0	\$116,000	\$0	\$0	\$0	\$0	\$10,186,575

Description and Scope of Project

The continued expansion of the county population will require additional bed space in the county juvenile detention facility. An additional 64 beds should be considered to address the counties growing needs through 2015. The current cost estimates for this size project is about \$55,000 per bed based on estimates from current state projects. Staff recommends a 32 bed expansion be completed by 2010, with an additional 32 bed expansion by 2014. The Juvenile Probation Multipurpose Facility will address needed expansion for additional office space; Counseling Center; Juvenile Justice Programming; Employee Training; and the Juvenile Justice Alternative Education Program.

Purpose and Need Including Operational Efficiencies and Savings

Denton County Juvenile Detention is a secure residential housing facility for pre and post adjudicated detained juveniles referred by area law enforcement. The facility is certified under section 51.12 of the Texas Family Code. A departmental space needs survey was directed by the Commissioners Court and conducted by Carter Goble Associates, Inc. through HLM Architects in June of 2001. The results of this survey recommended at a minimum an additional 48 detention beds be constructed. The Denton County Juvenile Probation Department is mandated by State Law and State Standards to provide programming for juveniles referred to the department. The department has juvenile programs that do not have adequate space to conduct this programming and office space and storage is not available for future growth. Expansion of facilities will allow for expanded group counseling and juvenile programs. Employee training funds continue to increase because of lack of facility space to train employees. Excess funds from the project will also be used to reroof the existing Charlie Cole Building and upgrade the security system.

History and Current Status

The current site began operation with a 24 bed facility on January 1988. Additional funds were secured by a State grant and County funding which brought the total secure bed count to 96 beds in 1998 (48 detention beds and 48 Post-Adjudication beds). During the 2006 calendar year the detention facility portion of the program operated at 80% capacity. The 48 detention beds were constructed with a county population of 300,000, with the county population now nearing 500,000 it is expected that additional detention beds will be needed. The expansion will require additional staffing, utilities and other operating expenses in future years as noted. The existing facility began operation in January 1988 and since that time referrals and personnel have increased. With the increase in referrals the department has a need for more programming for these juveniles including counseling programs, office space, storage, evening and summer programming, and employee training.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design (FY2019)	\$605,658							\$860,337
Construction (FY2019)	\$18,180,204		\$116,000					\$9,326,237
Total Program Cost	\$18,785,862	\$0	\$116,000	\$0	\$0	\$0	\$0	\$10,186,575
Operating Budget Summary:								
Staffing Expense					\$901,266	\$2,394,281	\$2,490,052	\$8,402,910
Supplies and Maintenance Expense					\$285,005	\$490,265	\$509,876	\$1,720,622
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$1,186,271	\$2,884,546	\$2,999,928	\$10,123,532

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Voter Approved Bonds Issued in FY2013	\$116,000
				Voter Approved Bonds Issued in FY2009	\$1,610,000
				Voter Approved Bonds Issued in FY2010	\$18,785,862
				Future Bond Election	\$10,186,575
Total Cost			\$0	Funding Requirements	\$30,698,437

Completed by: HDR Architecture, Inc. Date: 3-Jul-07

GL Department Name: Facilities Management

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2016 Building: Lee Walker Government Center
 Project Title: Lee Walker Government Center Renovations Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$9,497,401	\$9,497,401	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$2,500,000	\$0

Description and Scope of Project

To renovate both buildings at this location to accommodate the Adult and Juvenile Probation Offices in Lewisville, upon the completion of the New Lewisville Government Center and to enlarge the current space for the Health Department, WIC and DPS. With the completion of a new facility in Lewisville, this will allow for Adult and Juvenile Probation to relocate into the Lee Walker Facility. The facility would need renovation to accommodate the Probation Departments needs. There would need to be a separate entrance for both Adult and Juvenile probationers.

Purpose and Need Including Operational Efficiencies and Savings

Both Adult and Juvenile Probation are currently housed in lease space in Lewisville. There is no room for expansion unless we find other lease property. The renovation of this facility would give the Probation Departments approximately 5,000 more square feet for growth. Denton County's case load is ever increasing and in turn makes for more probationers. The renovation of this facility would eliminate two of Denton County's lease facilities and would move the departments into Denton County owned property. This would also provide for additional space for the Health Department, WIC and DPS.

History and Current Status

The original building was completed in 1975 and had 6,295 square feet. An expansion of the facility was completed in 1985 which added 10,000 square feet. This would give some room for expansion of the Probation Department in Lewisville; as of this date both Juvenile and Adult Probation are in lease facilities. At this time Adult Probation in Lewisville has approximately 8,700 square feet and Juvenile has 2,900 square feet. This will also allow for Health Department, WIC and DPS expansion. There should not be an increase in operating expenses since the departments that will be located in this facility are housed in either existing county facilities or leased space.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design								
Construction (FY2017)						\$3,000,000	\$2,500,000	
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$2,500,000	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense						\$44,344	\$46,563	\$146,675
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$44,344	\$46,563	\$146,675

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Tax Notes FY2016	\$2,500,000
				Tax Notes FY2015	\$3,000,000
				Capital Replacement Funds FY2014	\$897,401
				Voter Approved Bonds Issued in FY2010	\$3,100,000
Total Cost			\$0	Funding Requirements	\$9,497,401

Completed by: HDR Architecture, Inc. Date: 7/3/2007

GL Department Name: Facilities Management

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2018 Building: Law Enforcement Facility
 Project Title: Law Enforcement Facility Roof Replacement Dept. Priority # 2

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$4,740,894	\$1,869,510	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,871,384

Description and Scope of Project

The roof of Sheriff's Office/Main Jail is considered to be in three main sections and the project may be implemented in two phases. The cost of roofing two sections of the oldest area of the building could cost up to \$3.1 million and is recommend for replacement in FY2009. The cost of roofing the third section could cost up to \$2.48 million with escalated costs. All existing roofing is considered a built-up system and needs to be replaced with a similar system. Replacement will include tear-off, replacement of some insulation, removal of waste from site and installation of new roofs and flashing.

Purpose and Need Including Operational Efficiencies and Savings

The existing roof has developed leaks and has sustained storm damage from being in place over 20 + years. Replacement will be more cost effective than continued repair.

History and Current Status

The building was originally constructed in 1985 and it has been recommended that the original roof be replaced in two phases over the next 7 years.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design/Rplcmt of Two Sections (Oldest)								
Design/Rplcmt of One Section (2018)								\$2,871,384
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,871,384
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2009	\$1,869,510
				Future Bond Election	\$2,871,384
Total Cost			\$0	Funding Requirements	\$4,740,894

Completed by: HDR Architecture, Inc. Date: 7/3/2007

GL Department Name: Law Enforcement Facility

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2018 To Fiscal Year: 2018 Building: Courthouse on the Square
 Project Title: HVAC Upgrade - Courthouse on the Square Dept. Priority # 3

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,525,019	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,525,019

Description and Scope of Project

This project includes the upgrade and replacement of all eight air handler units and control systems, existing boiler, pump, make-up water valves and expansion tank. Presently only one zone per unit can be created which does not allow the Facilities Department to adjust the individuals room temperatures. The system does not provide for efficient heating and cooling of the facility. Once these changes have been made, an upgrade of the control system for the entire facility will be necessary. This project will provide for an approximate 35% cost savings as well as a reduction of maintenance costs. An engineering study will be needed to ensure that the installation and operation of these units meet the manufacturers recommendations.

Purpose and Need Including Operation Efficiencies and Savings

The existing system has been in operation for over 20 years and is insufficient to maintain minimal environmental standards. The replacement of the boiler reduces the liability as well as the operation costs and allows for more controllable zones.

History and Current Status

These units were installed in the 1980's and have gone through general maintenance and preventative maintenance over the last 18 years and have exceed their lifetime expectancy. Since 2002 Denton County has spent approximately \$22,956.33 on maintenance for this HVAC system.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design/Architect Fees (2018)								\$152,313
Construction Costs (2018)								\$2,372,706
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,525,019
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Future Bond Election	\$2,525,019
Total Cost			\$0	Funding Requirements	\$2,525,019

Completed by: HDR Architecture, Inc. Date: 7/3/2007

GL Department Name: Facilities Department

Denton County, Texas
Capital Improvement Program FY2010-2019

From Fiscal Year: 2008 To Fiscal Year: 2013 2012 Building: R&B East Maintenance Facility
 Project Title: Road & Bridge Service Center - Pct #1 Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,888,792	\$2,888,792	\$0	\$0	\$1,079,882	\$8,910	\$0	\$0	\$0	\$0

Description and Scope of Project

This is a new maintenance and office facility for Road & Bridge Pct. 1 located on 20 acres on Union Hill Road. The project will include a vehicle/equipment maintenance building with necessary work bays, tools and shop equipment. This building will be a metal building. Also included will be an office and crew facility. The yard area will be for material stockpiling. Union Hill Road is a county road serving this new facility.

Purpose and Need Including Operational Efficiencies and Savings

We are required to install an 8' privacy fence around the east and south boundary of the property. The remaining fence will be 8' without the privacy option. All fencing will be chain link with barbed wire top. We have two options for data and phone service; subscribe to AT&T (if available) or install our own tower. Tower cost is estimated at \$76,000 and \$2,000/month. AT&T is estimated at no tower fee and \$7,377/month. The tower would be cost effective in about 14 months. Fencing and communications are critical to this project. Additional funding for the communications tower and building cabling as well as the fencing is needed.

History and Current Status

This project was initially funded in the amount of \$2,000,000 through the issuance of 2008 Tax notes. Prior to 2009, \$200,000 was either spent or moved. This project is estimated to come in closer to the original funding than the \$1.8 million remaining. Auditors account number is 64-7520-90-30.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction			\$984,842					
Construction (Capital Replacement Fund)			\$95,040	\$8,910				
Total Program Cost	\$0	\$0	\$1,079,882	\$8,910	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense				\$10,000	\$50,500	\$53,025	\$55,676	\$58,460
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$10,000	\$50,500	\$53,025	\$55,676	\$58,460

This Section to Be Completed by Capital Improvement Committee Only

Category: _____

Schedule of Activities

Activity	From	To	Amount	Amount
			Fund Balance - FY _____	
			Tax Notes FY2008	\$1,800,000
			Capital Replacement Fund FY2012	\$219,430
			Transfer from Capital Replacement Fund FY2012 and FY2013	\$638,950
			Transfer from R&B #1 Budget FY2012	\$230,412
Total Cost			Funding Requirements	\$2,888,792

Completed by: Steve Rollins Date: 3/14/11

GL Department Name: R & B Service Center_Pct.#1.

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2017 Building: Sheriff's Office Operations Building
 Project Title: Sheriff's Office Operations Center and Crime Lab Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$30,567,881	\$2,993,851	\$0	\$0	\$0	\$0	\$0	\$2,993,851	\$0	\$27,574,030

Description and Scope of Project

This project would consolidate various Sheriff's Office functions of the Operations Division from current multiple locations to a centralized building. This would allow needed space for expansion and place these work groups in closer proximity to each other making for a more efficient working relationship on a daily basis. Many of these work units are currently out of space for expansion and there exists an immediate need for additional area.

Purpose and Need Including Operational Efficiencies and Savings

All of these operational units have or will soon outgrow their current available space. There are immediate needs for expansion in the 911/radio dispatching area, the CID/narcotics units, forensic lab and property and evidence storage areas. It is probable that the building currently housing the traffic, license and weight, animal control and lake patrol units will soon be earmarked for sale. Consolidation of these work groups in one location will allow for increased efficiency in work function as well as the ability to share common meeting, training, storage and locker room space. This would also free up approximately 26,000 sq ft in the main jail building for possible jail expansion at a reduced cost from that of stand alone new construction.

History and Current Status

The HLM master plan identifies the future need for continued expansion and remodeling of Sheriff's Department facilities to include an approximate 150% increase in Operations facilities by 2020. These units are currently located in four different buildings. Communications, Warrants and Extradition are currently located in the Main Jail building. Functions of Patrol and CID are currently in the Law Enforcement Center, the old minimum facility building on McKinney St, and another off-site location. This project could be an add-on to the existing Law Enforcement Center or a new construction on the vacant land south of the Pre Trial facility, depending on which is determined to be the most cost efficient. The addition of this facility will require additional expenses for utilities and maintenance-related expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction (FY2017)								\$24,816,580
Architect/Engineer Fees						\$2,993,851		
Owner Direct Expenses (FY2017)								\$2,757,450
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$2,993,851	\$0	\$27,574,030
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense (FY19)								\$826,668
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$826,668

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2015	\$2,993,851
				Voter Approved Bonds to be Issued in FY2017	\$27,574,030
Total Cost			\$0	Funding Requirements	\$30,567,881

Completed by: Lee Howell / Danny Brumley

Date: 2/19/2008

GL Department Name: Sheriff's Department and Facilities Management

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2014 Building: Sandy Jacobs Government Center - Carrollton
 Project Title: Carrollton Government Center Expansion Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$3,009,600	\$3,009,600	\$0	\$0	\$0	\$2,409,600	\$600,000	\$0	\$0	\$0

Description and Scope of Project

The project would expand the current Sandy Jacobs Government Center building so that Juvenile Probation and Video Visitation for the Detention Center would have space in our facility. The expansion has been planned to add Adult Probation in the future with an alterante for the relocation of the Judge's Chambers. The expansion would allow for continued growth of all departments currently located in the facility. Juvenile Probation is particularly crowded at the present time, and immediately needs additional room for a conference area, an office and a place for parents/children to wait; the current waiting room holds the copier and a couple of chairs. There is no space for a supervisor, administrative help, or a conference room. Probation officers currently hold meetings in their offices and if more than 2 are in attendance they have to stand. The facility planning is based on the expansion of this facility in FY2013. The current plan necessitates a phased construction to keep all departments operation at all times. The first Phase would be the new construction addition followed by renovation of the County Clerk and Commissioner Space.

Purpose and Need Including Operational Efficiencies and Savings

The planning of this project is associated with planning for the Colony Government Center. The scope of this project has been simplified to reduce the number of departments accommodated but allowing for growth and renovation of departments in the building.

History and Current Status

This facility has grown too small for the departments that are located within it. The Juvenile Probation Dept has outgrown their small area. Adult Probation has requested office space in Carrollton, but there is no space available. The County Clerk expanded into the community room and there is currently no space for large group meetings, community events, or elections. This expansion will require additional funds for utilities and building maintenance expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction Costs				\$1,996,800	\$600,000			
Fees-AE, Geotech, Impact, Testing/Surveys				\$269,040				
Furniture/Equipment				\$20,000				
Escalation (2 Years at 3% per year)				\$123,760				
Total Program Cost	\$0	\$0	\$0	\$2,409,600	\$600,000	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense						\$46,137	\$48,446	\$152,608
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$46,137	\$48,446	\$152,608

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				FY2014 Budget (Transferred from Contingency)	\$600,000
				Voter Approved Bonds Issued in FY2013	\$7,415,400
				Funds Transferred to The Frisco Government Center	-\$5,005,800
Total Cost			\$0	Funding Requirements	\$3,009,600

Completed by: Ron Marchant

Date: 3/13/2008 / Revised October 2012

GL Department Name: Commissioner, Pct. 2

Denton County, Texas
Capital Improvement Program FY2010-2019

From Fiscal Year: 2013 To Fiscal Year: 2016 Building: Government Center - Frisco
 Project Title: Denton County Government Center - Frisco Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$11,114,307	\$11,114,307	\$0	\$0	\$0	\$10,114,307	\$0	\$0	\$1,000,000	\$0

Description and Scope of Project

This project would replace the current government center and provide needed services to the communities of The Colony, Little Elm, Frisco and the surrounding areas. The building would include Juvenile Probation, County Clerk, Tax Office, Constable, JP, Adult Probation, a remote video visitation center and any required support space. The approximate building area would be 23,000 square feet.

Purpose and Need Including Operational Efficiencies and Savings

The current building (The Colony Government Center) has been outgrown by all of the current departments that are housed in the building. This new facility that would allow us to continue to meet the needs of our rapidly growing population in this area of Denton County. The new building will be more efficient and cost less to maintain.

History and Current Status

There are 2 buildings on the property. The older building was constructed in 1980 and is in need of major repair. The City of The Colony currently rents this building. The newer building is currently used by the County, but even after several renovations, the building has been outgrown by all of the departments housed in the facility. Denton County was approached by the City about purchasing all of the property known as "The Colony Government Center." They have agreed to lease the newer building back to Denton County for a period of 5 years (the contract is still in negotiations). The plan would be to use the sales price from the current property to purchase land that would be used to construct a new, larger county government facility.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction Costs				\$6,170,790			\$1,000,000	
Fees-AE, Geotech, Impact, Testing/Surveys				\$814,540				
Furniture/Equipment				\$617,080				
Escalation (5% per yr - 3 yrs)				\$1,140,360				
Land Acquisition to Replace The Colony Ctr.				\$1,371,537				
Total Program Cost	\$0	\$0	\$0	\$10,114,307	\$0	\$0	\$1,000,000	\$0
Operating Budget Summary:								
Staffing Expense								\$325,463
Supplies and Maintenance Expense (FY17)							\$10,000	\$92,226
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$417,689

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
Land Purchase Completed			\$1,371,537	Fund Balance - FY _____	
				Budget Process - FY _____	
				Capital Replacement Fund FY2013 and FY2016	\$2,371,537
				Voter Approved Proj FY2013 (Transferred from SJ Govt Center)	\$5,005,800
				Tax Notes FY2013	\$3,736,970
Total Cost			\$1,371,537	Funding Requirements	\$11,114,307

Completed by: Ron Marchant and Michael Tubiolo Date: 4/28/2011

GL Department Name: Commissioner, Precinct 2 and Construction Manager

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2018 To Fiscal Year: 2018 Building: District Attorney Facility
 Project Title: Criminal DA Facility/Parking Garage/Courts Buildout Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$47,246,857	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$47,246,857

Description and Scope of Project

This project includes an additional facility for the Criminal District Attorney's Office. In 2002 a space study was completed by HLM Design Inc. and they estimated that the DA would need approximately 64,800 GSF between 2005 and 2010.

Purpose and Need Including Operational Efficiencies and Savings

The Denton County Courts Building is almost at capacity. The 4th floor build-out has begun which will provide two additional courtrooms for the facility. Within the next several years, additional courtrooms for the County will be necessary. The current space occupied by the DA is insufficient for the current number of employees. Denton County is growing at a very fast pace, which will also dictate an increase in the number of cases filed each year in the County. Additional staff for the DA will be required when additional courts are created. This facility would allow for the DA to completely move out of the Courts Building to occupy a separate building dedicated for their use. The current office space of the Criminal DA could be renovated for additional future courts and/or expansion of other offices that currently occupy the Denton County Courts Building.

History and Current Status

The construction of the 4th floor of the Denton County Courts Building will provide space for two courts. The offices within the DA's Office are very small, some employees share small offices, and others utilize make shift cubicles. The DA files in excess of 10,000 + cases a year and the need for more office space has become very challenging and will continue to be a problem over the next few years. HLM Designs conducted a space study in 2002 for the County and they estimated that between 2005 and 2010, the DA would need their own separate facility with an approximate 64,800 GSF. Estimated operating expenses include one additional maintenance employee, utilities, miscellaneous building maintenance expenses and capital equipment.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction Cost (2018)								\$38,933,782
Architect/Engineer Fees (2018)								\$4,671,907
Owner Direct Expenses (2018)								\$3,641,168
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$47,246,857
Operating Budget Summary:								
Staffing Expense - (2020)								\$52,311
Supplies and Maintenance Expense (2020)								\$247,656
Capital Equipment - (2020)								\$44,223
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$344,190

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Future Bond Election	\$47,246,857
Total Cost			\$0	Funding Requirements	\$47,246,857

Completed by: Danny Brumley Date: 3/19/2008
 GL Department Name: Facilities Management

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2016 Building: Precinct #4 Government Center
 Project Title: Precinct #4 Government Center Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$13,662,054	\$13,662,054	\$0	\$0	\$6,761,054	\$0	\$0	\$1,600,000	\$3,500,000	\$0

Description and Scope of Project

This project is for the construction of a Precinct 4 Government Center. This office will include office space for the County Commissioner Pct 4, Justice of the Peace #4, Constable #4, Adult Probation Office, Tax Office, County Clerk, and potential space for the Department of Public Safety Drivers License office. This building is estimated to be approximately 30,000 square feet and has been included at a cost of \$250 per square foot.

Purpose and Need Including Operational Efficiencies and Savings

The Commissioner's Court has a long-standing philosophy of bringing county service out to the precincts whereby residents would not have to travel to the county seat to conduct county business. The county currently leases space for the Constable and Justice of the Peace in Roanoke. By housing all the departments under one roof, this new building will be the "one stop shop" for county services in the southwest region of the county.

History and Current Status

The Commissioner's Court solicited a space study that was performed by HLM Design March 26, 2002. The plan which was adopted by the court planned for this building to already be constructed in 2005. The Court purchased 5 acres on Hwy 1171, just east of Hwy 377 in 2003. The building was not constructed due to a continual lack of utilities to the site. In 2009 the court offered the property for sale or swap for other property in the nearby vicinity. There was not an acceptable bid. The court anticipates listing the property with a commercial real estate broker for sale in April 2010. The proceeds from the sale of the property will be used toward construction costs for the new building.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Architect Fees								
Construction Expense			\$6,761,054			\$1,600,000	\$3,500,000	
Total Program Cost	\$0	\$0	\$6,761,054	\$0	\$0	\$1,600,000	\$3,500,000	\$0
Operating Budget Summary:								
Staffing Expense								\$395,359
Supplies and Maintenance Expense (FY17)								\$122,791
Capital Equipment								\$518,150
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$518,150

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Certificates of Obligation 2005	\$1,801,000
				Tax Notes FY2012 and FY2015	\$8,361,054
				Capital Replacement Fund FY2016	\$3,500,000
				Future Bond Election - FY _____	
Total Cost			\$0	Funding Requirements	\$13,662,054

Completed by: Lori Walker Date: 3/30/2010

GL Department Name: Commissioner, Pct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: Law Enforcement Facilities
 Project Title: Repaving/Additional Parking for Law Enf Center/Jail/Courts Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$398,414	\$398,414	\$0	\$0	\$0	\$398,414	\$0	\$0	\$0	\$0

Description and Scope of Project

Recycle and repave existing failed asphalt parking lot around the Main jail and Pod wing. Also will include adding parking to the south side of the Pre-trial building, which includes cutting the existing curbs and removal of soil as needed. The cost will also include the recycle and repaving of the parking lot around the Law Enforcement Center, along with the addition of parking spaces. The asphalt overlay of the new tactical center which includes sloping the lot for the proper drainage is also covered in the cost.

Purpose and Need Including Operational Efficiencies and Savings

The existing parking lot and drive around the Main jail and Pod wing is in poor condition and has not been replaced in 12+ years. The addition of parking spaces around Pre-trial and the Law Enforcement Center is needed for public use as well as personnel use. The asphalt overlay at the Tactical Center is to handle the heavy traffic and assist with drainage at this site.

History and Current Status

The current parking lot has been resealed for years and is in need of replacement due to age and condition. These are high traffic areas.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Parking Lot Expansion and Repaving				\$304,133				
Engineering Expense				\$63,868				
Contingency @ 10% of construction				\$30,413				
Total Program Cost	\$0	\$0	\$0	\$398,414	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes FY2013	\$398,414
				Sale of Property - FY _____	
				Future Bond Election - FY _____	
Total Cost			\$0	Funding Requirements	\$398,414

Completed by: Ziegler Construction, Inc. Date: 1/29/2010

GL Department Name: Law Enforcement Facilities

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: The Colony Govt. Center
 Project Title: The Colony Annex Roof Replacement Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$99,975	\$99,975	\$99,975	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

The project is a complete roof replacement at The Colony Government Center. This includes removal of current roof, complete replacement with an energy Code R-20 and a modified bitumen 20 year No Dollar Limit warrantied roof system. This price also includes a 10% contingency.

Purpose and Need Including Operational Efficiencies and Savings

The roof at this facility is at least 20+ years old and needs replacement. There are constant issues with leaks during inclement weather. Replacing this roof with energy efficient materials can possibly help in lowering utility costs at this facility. It will also cut down time and dollars spent in repair work.

History and Current Status

This rolled paper and tar roof is 20+ years old. It has several leaks and the Facilities Department constantly monitors the roof during inclement weather. We have the leaks repaired several times a year.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Roof Replacement	\$99,975							
10% Contingency								
Total Program Cost	\$99,975	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$99,975	Fund Balance - FY _____	
				Budget Process FY 2011	
				Tax Notes FY2008 (Excess Funds)	\$99,975
				Sale of Property - FY _____	
				Future Bond Election - FY _____	
Total Cost			\$99,975	Funding Requirements	\$99,975

Completed by: Danny Brumley Date: 1/26/2010

GL Department Name: Facilities Management

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2016 Building: Sheriff's Pre-Trial Center
 Project Title: Pre-Trial Inmate Handling and Transport Remodel Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$5,544,392	\$5,544,392	\$0	\$0	\$0	\$3,500,000	\$694,000	\$1,066,000	\$284,392	\$0

Description and Scope of Project

This project would redesign the current inmate book-in and release areas, add on to the Pre-Trial sally port, and create a transport bridge between the Pre-Trial Center and the Courthouse holding facility.

Purpose and Need Including Operational Efficiencies and Savings

Remodel of the book-in area would increase security of intake procedures and release of inmates by separating the areas where these functions take place. It would eliminate visual sight deficiencies of pre-trial detainees in current holding cells by moving to an open design book-in area. A bridge between the Pre-Trial facility and the Courthouse would significantly increase the security of transporting inmates to and from court, reduce the need for additional staff and vehicles, and speed up the process of inmate movement between the two buildings.

History and Current Status

The current design of Pre-Trial intake area is inefficient and creates security issues. The TX Jail Standards Commission inspectors consistently note that there is no clear line of sight between book-in and the detainee holding cells. Book-in and release areas overlap with each other and the employee entrance, creating security issues, increasing the possibility of accidental release or escape attempts, and slowing the access and egress to the facility. Transportation to and from the Courthouse is currently a labor intensive and timely process, requiring staff to load inmates in a vehicle and drive them across the street. Deputies move approximately 160 inmates every week, plus in-court arrests and mental health hearings.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design Cost				\$350,000				
Construction Expense				\$3,150,000	\$694,000	\$1,066,000	\$284,392	
Total Program Cost	\$0	\$0	\$0	\$3,500,000	\$694,000	\$1,066,000	\$284,392	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense					\$0	\$0	\$0	\$0
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes FY2013 and FY2014	\$4,194,000
				Tax Notes FY2015	\$1,066,000
				Capital Replacement Funds FY2016 to Tax Notes 2015	\$284,392
Total Cost			\$0	Funding Requirements	\$5,544,392

Completed by: Lee Howell, Chief Deputy Date: 1/29/2010

GL Department Name: Sheriff / County Jail

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2017 Building: County Jail
 Project Title: Jail Core Support Renovation Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$7,210,695	\$741,067	\$0	\$0	\$0	\$0	\$0	\$741,067	\$0	\$6,469,628

Description and Scope of Project

This project would expand the kitchen, laundry and medical areas to keep pace with the increasing jail population.

Purpose and Need Including Operational Efficiencies and Savings

The need for medical and mental health beds will rise proportionate to the inmate population. TX Commission on Jail Standards requires an adequate ratio of medical beds to inmates. The kitchen facility was built in the Main Jail in 1984 and has undergone some minor renovation. It will need to be expanded and major components updated. The laundry service will also increase and require additional machines.

History and Current Status

The need for medical and mental health beds will rise proportionate to the inmate population. TX Commission on Jail Standards requires an adequate ratio of medical beds to inmates. The kitchen facility was built in the Main Jail in 1984 and has undergone some minor renovation. It will need to be expanded and major components updated or a second kitchen will eventually be needed. The laundry service will also increase and require additional machines. The 2016 funding would address the medical expansion and the 2017 dollars would go to kitchen and laundry.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design Cost						\$741,067		
Construction Expense (FY 2017)								\$6,469,628
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$741,067	\$0	\$6,469,628
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Tax Notes FY 2015	\$741,067
				Proposed Tax Notes FY 2017	\$6,469,628
				Sale of Property - FY _____	
				Future Bond Election	
Total Cost			\$0	Funding Requirements	\$7,210,695

Completed by: LHowell Date: 1/29/2010

GL Department Name: Sheriff / County Jail

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2018 To Fiscal Year: 2018 Building: County Jail
 Project Title: County Jail - Additional Jail Beds Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$64,937,206	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,937,206

Description and Scope of Project

This program will provide 384 additional medium and maximum classification jail beds to the new construction currently under design by HDR.

Purpose and Need Including Operational Efficiencies and Savings

Based on Texas Commission on Jail Standards data, NCTGOG population projections the need for additional medium and maximum jail beds will follow the growth pace of the county. This project would be a second or third floor addition to the jail construction project currently underway in the design phase with HDR architects. If the current jail project is properly constructed with sufficient foundation and pier support the building could be added on to as needed. This would reduce the cost of duplicating foundations and reduce the overall building footprint, conserving limited property space.

History and Current Status

Projections calculated by Texas Commission on Jail Standards estimates the average daily inmate population to exceed current bed space in 2013 and continue to rise requiring the need for at least 200 additional beds (beyond current projects) by 2017.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design and Construction Expense (2018)								\$64,937,206
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,937,206
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes - FY _____	
				Sale of Property - FY _____	
				Future Bond Election	\$64,937,206
Total Cost			\$0	Funding Requirements	\$64,937,206

Completed by: LHowell Date: 1/29/2010

GL Department Name: Sheriff/ County Jail

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: Jail Expansion
 Project Title: Jail Medical Finish Out Dept. Priority # _____

Total Program Cost	Current Funding To-Date	Year 1 FY 2010	Year 2 FY 2011	Year 3 FY 2012	Year 4 FY 2013	Year 5 FY 2014	Year 6 FY 2015	Year 7 FY 2016	Year 8 FY 2017-19
\$779,398	\$779,398	\$0	\$0	\$0	\$779,398	\$0	\$0	\$0	\$0

Description and Scope of Project

This project would provide additional upgrades to the jail medical areas. This would include examination and treatment rooms, as well as medical bed housing areas including isolation and negative pressure cells. Budget estimate was provided by HDR Architecture.

Purpose and Need Including Operational Efficiencies and Savings

Current medical areas are insufficient to serve a growing inmate population. The new jail expansion will contain 384 beds, including a special needs housing unit designed for mental health and medical needs inmates. Locating this unit inside the new addition will create a convenient medical area centrally positioned between Pre-Trial and Main Jail populations and new addition inmates. This location will also be adjacent to book-in thus expediting the intake process and facilitating more thorough and timely medical health assessments. An updated and expanded medical unit will reduce inmate transportation to hospitals, reduce treatment costs, and allow for additional minor procedures to be performed in house.

History and Current Status

Medical space must be added proportionately with bed space and the rise in daily and peak inmate population. Medical beds have not been added since the construction of the Pre-Trial facility. The Main Jail medical area is very outdated and small, thus the majority of inmates must be sent to Pre-Trial, then very often on to a hospital ER for treatment. In-patient, out-patient, and hospital physician services total approximately \$500,000 per year. This project would be a finish out of shell space in the new expansion building. It was originally conceived that existing medical areas would be remodeled as population increased, but after several re-designs of the new addition it was determined it could be included in the new addition and save costs long term. The cost of this medical unit was not included in the original cost estimate for the jail expansion project.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design and Construction Expense				\$779,398				
Total Program Cost	\$0	\$0	\$0	\$779,398	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes - FY _____	
				Sale of Property FY2013 (Old Tax Office Site)	\$779,398
				Voter Approved Bonds - FY _____	
Total Cost			\$0	Funding Requirements	\$779,398

Completed by: Lee Howell Date: 23-Mar-11

GL Department Name: Sheriff

Denton County, Texas
Capital Improvement Program FY2010-2019

From Fiscal Year: 2019 To Fiscal Year: 2019 Building: n/a
 Project Title: Medical Examiner Program and Facility Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$8,704,360	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,704,360

Description and Scope of Project

For several years we have been vaguely aware that when the Denton County population reaches 1,000,000 we will need to have an independent Medical Examiner Office, as opposed to our existing contractual arrangement with Tarrant County. Estimates vary, but it seems likely that the Denton County population will reach 1 million by 2020, perhaps sooner. Consequently, it would be helpful to begin planning for a substantial expenditure to fund such a program. Fortunately, Collin County has recently started an ME Office, so there is a little information to build upon. Their office has advised us that the building cost was about \$2 million, but they suggest that we would want something bigger. In addition to the cost of the building, there would be the cost of additional personnel to conduct autopsies and run the required tests. Presently these costs are covered in our contract with Tarrant County which amounts to \$334,984 per year. That amount would probably cover the cost of a physician to conduct the autopsies and a toxicologist. However, there would likely be other personnel costs, in addition to the \$252,780 that is presently being spent to staff our existing ME investigators. Collin County reports an operating budget and payroll of \$1.1 million. That would be about \$512,436 more than we are spending now in investigator salaries and the contractual arrangement.

Purpose and Need Including Operational Efficiencies and Savings

Counties are required to have a Medical Examiner Office when the population reaches 1,000,000.

History and Current Status

We have had a contractual relationship with Tarrant County for over 10 years.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction Cost (2019)								\$4,542,180
Fees-AE, Geotech, Impact, Testing/Surveys								\$599,570
Furniture/Equipment								\$454,220
Escalation (5% per yr - 8 yrs)								\$2,238,390
Land Acquisition (2 acres)								\$870,000
Total Program Cost	\$0	\$8,704,360						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0							

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes - FY _____	
				Sale of Property - FY _____	
				Future Bond Election	\$8,704,360
Total Cost			\$0	Funding Requirements	\$8,704,360

Completed by: Bing Burton Date: 5/2/2011
 GL Department Name: Health

Denton County, Texas
Capital Improvement Program FY2010-2019

From Fiscal Year: 2018 To Fiscal Year: 2018 Building: Vehicle Maintenance

Project Title: Vehicle Maintenance Facility Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$5,940,094	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,940,094

Description and Scope of Project

This project will include a metal building, parking area, gas pump and a vehicle staging area. The design will be similar to the existing facility. The project budget assumes that the property will be purchased separately or constructed at the present Masch Branch Road and Bridge property. The project location should be easily accessible to the majority of the County's vehicles. Some of the existing equipment can be moved to the new location. The existing facility needs to remain operational until the new facility is open.

Purpose and Need Including Operational Efficiencies and Savings

This facility should have less operational costs than the existing facility. The Construction Cost Estimate shown in the basis for the program estimate below is for a conventional steel structure and a masonry exterior. If the building is located in a location that allows conventional pre-engineered metal building with steel panel walls and roof the program cost is estimated to be \$4,445,510 with land acquisition included in lieu of the amount shown.

History and Current Status

The new vehicle maintenance facility will need to be built and completely operational before four future jail towers can be built in its place. It is not economical to build the jail towers at another location; this location has been approved as part of a comprehensive jail campus master plan.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction Cost (FY2018)								\$3,409,797
Fees-AE,Geotech,Impact,Testing/Surveys								\$450,097
Furniture/Equipment								\$340,981
Escalation (5% per yr - 5yrs)								\$1,050,219
Land Acquisition (5 Acres)								\$689,000
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,940,094
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes - FY _____	
				Sale of Property - FY _____	
				Future Bond Election	\$5,940,094
Total Cost			\$0	Funding Requirements	\$5,940,094

Completed by: Michael Tubiolo Date: 4/30/2011

GL Department Name: Planning

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2015 Building: Emergency Services Building

Project Title: Emergency Services Building Repair Project Dept. Priority # High

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$460,000	\$460,000	\$0	\$0	\$0	\$0	\$0	\$460,000	\$0	\$0

Description and Scope of Project

This project includes the design and construction of an interior structural system for all collateral loading including the relocation of all bracing and loads from the existing purlins to the new structural system. Includes repairs through portions of interior elements demolished and repaired as necessary. Repairs will be made as follows; construct a new structural system either from light gauge elements or structural steel not supported by the existing pre-engineered metal building. This will be a very extensive project and require some demolition and repair of existing offices. Project includes removal of all elements currently suspended from the purlins and relocate them to the new structure; repair the cracked drywall and paint as necessary; and repair the ceiling grid as necessary.

Purpose and Need Including Operational Efficiencies and Savings

The emergency services building is in need of structural repairs. A short term solution is needed to make structural modifications to the existing building. These repair costs would range from \$400,000 to \$460,000. A new building is recommended by the Construction Management Department and is listed as a separate project. A new building would be more costly but will be a better long term solution. Cost estimates are based on 11,500 sq. ft. of office area @ \$40 per sq. ft. and are based on a very limited scope definition. If the County desires to move forward with this option, Eikon Consultant Group recommends a more thorough investigation and detailed cost analysis as well as complete construction documents would need to be completed for the actual construction.

History and Current Status

Past snow and ice storms as well as previous construction projects have contributed to cause the building to start to fail structurally.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Building construction including site work						\$460,000		
Soft Costs								
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$460,000	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes FY2015	\$460,000
				Sale of Property - FY _____	
				Voter Approved Bonds - FY _____	
Total Cost			\$0	Funding Requirements	\$460,000

Completed by: Michael Tubiolo and Danny Brumley Date: 14-Feb-14

GL Department Name: Emergency Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2018 To Fiscal Year: 2019 Building: Denton County Courthouse
 Project Title: Records Management - New Facility Dept. Priority # _____

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$6,747,670	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,747,670

Description and Scope of Project

The project alternative constructs a new building on a site to be acquired and leaves Print Mail in the basement of the Courthouse. This allows expansion of the Records Management department to provide additional office, workroom, and a file staging area. This project will also provide a phased relocation of the existing files in the existing file storage area with new high density mobile shelving in the new building to increase the file storage capacity. Deduct alternatives are shown in the cost estimate back-up that can reduce the project cost. The cost shown includes the cost for the High Density Shelving provider to perform the task of relocating record boxes from the existing shelving to the new shelving and install a new RFID file tracking system which is estimated to be an additional \$550,000.

Purpose and Need Including Operational Efficiencies and Savings

The planning of this project is associated with legislation associated with records management and storage particularly as it relates to digital storage and existing records hardcopy records that must be stored and accessible. The thermal, moisture, and lighting environment has impact on long term maintenance of existing records.

History and Current Status

The staffing requirements and volume of cases and records has necessitated expansion of the space for this department and a strategy to provide growth for file storage and upgrades to the environmental requirements for records. The current plan necessitates a phased construction to keep all departments operation at all times.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction Costs (FY19)								\$3,588,410
Fees-AE,Geotech,Impact,Testing/Surveys (FY18)								\$645,913
Furniture/HD Shelving (FY19)								\$1,597,522
Land Acquisition (Replacement Building) (FY18)								\$0
Technology Expenses (FY19)								\$142,500
Escalation (4 Years at 5% per year) (FY 19)								\$773,325
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,747,670
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense (FY19)								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Buildings/Land

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Future Bond Election	\$6,747,670
Total Cost			\$0	Funding Requirements	\$6,747,670

Completed by: _____ Date: _____

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2016 To Fiscal Year: 2019 Building: Emergency Services Building

Project Title: Emergency Services Building Replacement Project Dept. Priority # High

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$33,270,192	\$1,021,164	\$0	\$0	\$0	\$0	\$0	\$0	\$1,021,164	\$32,249,028

Description and Scope of Project

The emergency services building is in need of structural repairs. A short term solution would be to make structural modifications to the existing building. These repair costs would range from \$80,000 to \$460,000. A new building is recommended by the Construction Management Department. A new building would be more costly but will be a better long term solution.

Purpose and Need Including Operational Efficiencies and Savings

The new Facility is estimated to require a site size of approximately 7.0 -9.0 acres for the two buildings that total approximately 55,300 SF. The main building will accommodate the Fire Marshal and Emergency Services activities and there is a storage building that will contain materials for emergency relief to be ready for disbursement at all times. The new EOC will accommodate 100 positions with all associated technology and emergency back-up. The site area requirements are impacted by the movement required for large, specialty Emergency Vehicles such as the "Goliath" unit that is deployed in Emergency situations. The vehicle bays for this and other specialty vehicles are all outfitted with technology and services requirements in each bay. The EOC is hardened/strengthened to withstand high velocity winds to continue operation in the most extreme natural disaster conditions. This along with redundant service and back-up systems combined with the technology requirements for this kind of facility impact the unit per square foot costs. The annual maintenance and operational cost is estimated to be \$276,560 not including staff.

History and Current Status

Past snow and Ice storms as well as previous construction project have contributed to cause the building to start to fail structurally.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Building construction including site work (FY19)								\$23,459,540
Soft Costs (Fees, Permits, Testing @ 15%) (FY18)								\$3,518,931
Furnishings and Equipment (FY19)								\$2,345,954
Land Acquisition							\$1,021,164	\$0
Technology Expenses (FY19)								\$520,000
Escalation (2 Years @ 5% per year) (FY19)								\$2,404,603
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$1,021,164	\$32,249,028
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense (FY2020)								\$276,560
Capital Equipment								
Total Operating Cost	\$0	\$276,560						

This Section to Be Completed by Capital Improvement Committee Only

Category: _____

Schedule of Activities				Suggested Method of Financing			
Activity	From	To	Amount	Funding Source			Amount
				Fund Balance - FY _____			
				Budget Process - FY _____			
				Bonds/Tax Notes - FY _____			
				Capital Replacement Fund FY2016			\$1,021,164
				Future Bond Election			\$32,249,028
Total Cost			\$0	Funding Requirements			\$33,270,192

Completed by: M.T./D.B. Date: 14-Feb-14

GL Department Name: Emergency Services

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2017 To Fiscal Year: 2017 Building: Denton County Courts Building

Project Title: Courts Building Brick Paver/Roof Drain Repairs Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$849,738	\$849,738	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$849,738

Description and Scope of Project

Denton County engaged EIKON to perform a site review of the DCCB access pathways, storm drainage collection at the entrance and an interior drainage assessment related to leaks in the basement that originate from the drainage system located at the covered entrance along the North side of the facility as well as roof drain pipe leak that occur at various levels below the roof. This project will consist of replacement of the courtyard pavers, replace accessible parking areas, site drainage areas resolved, North entrance area drain leaks into the basement repaired, and interior leaks related to the roof drain leaders repairs and finishes.

Purpose and Need Including Operational Efficiencies and Savings

Per the Texas Accessibility Standards, the minimum level of service is to provide at least one accessible route consisting of a hard paved surface, at least 3 feet wide in the building to an accessible parking area located the shortest distance from the main entrance. The entrance to the DCCB consists of brick pavers likely bedded on unreinforced concrete. The pavers have shifted, lifted, or separated creating a surface that does not meet requirements. There are also site drainage issues and ponding in several locations. There is interior water damage in the basement file storage area from issues related to the drainage system. The paver replacement is a safety issue and the drainage will continue to flood the building and basement full of documents.

History and Current Status

When this building was built, the contractor did not reinforce the concrete underneath the pavers causing the pavers to shift, lift, and separate over time due to the high expansion capabilities of the soil. We currently have water infiltrating into the basement area due to the cracked concrete below the pavers and the movement of the soil has caused the drains on the exterior to shift and start leaking. When the interior roof drains were installed, it appears the rubber gasket connecting the drain pipes together have deteriorated and is also causing leaks into basement and first floor.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Opinion of probable costs (FY2017) Includes Demolition, Excavation, Concrete, Drain Repair, Etc.								\$849,738
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$849,738
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: _____

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Capital Replacement Fund FY2017	\$849,738
Total Cost			\$0	Funding Requirements	\$849,738

Completed by: Danny Brumley Date: June 18, 2015

GL Department Name: Facilities

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2016 To Fiscal Year: 2016 Building: Denton County Courts Building

Project Title: Courthouse / Carroll Building Master Study Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$274,668	\$274,668	\$0	\$0	\$0	\$0	\$0	\$0	\$274,668	\$0

Description and Scope of Project

The scope of services development is for a Master Plan Update for the existing Denton County Courthouse and Carroll Building. It includes the Programming and Conceptual Preliminary Design of the Courts and associated departments to be accommodated in these existing facilities and an engineering analysis of the parking, traffic, and civil engineering impacts. Architectural Programs will be developed for the departments above projecting a 50 year growth horizon. A case load analysis will be performed to project the anticipated needs for courts in Denton County based on population projections. As part of development of the programs, the architect will meet with department representatives to determine space list and identify space requirements for building support spaces. The Master Plan shall identify a minimum of three site layout options for evaluation by the County for adjacencies and locations for the building expansions/departments and requisite parking, site access, landscaping, site utilities, etc.

Purpose and Need Including Operational Efficiencies and Savings

Current facilities do not have sufficient space to house any additional courtrooms in Denton County. The Courts Building is at or over capacity at this point. It is anticipated that this next legislative process will require the request to create additional District Courts to assist with a backlog of pending cases. This study will provide a case study to project the number of courtrooms that will be needed for the next 50 years by utilizing population projects, case loads, etc.

History and Current Status

The current Denton County Courts Building was built in 1998 which included one floor with shell space for future expansion. That entire floor has been converted to courtrooms that have been established due to the growth in the county. The existing ceremonial courtroom in this space, designed to hear high profile cases has been assigned to an existing space. Space for additional courts is at a critical point and a master plan will assist with the best possible solution to fit our short-term and long-term needs for courtroom space, as well as offices that support the courts.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Master Plan Update							\$274,668	
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$274,668	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: _____

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Capital Replacement Fund FY2016	\$274,668
Total Cost			\$0	Funding Requirements	\$274,668

Completed by: HDR Date: 15-Apr-16

GL Department Name: _____

Juvenile Courts

Capital Improvement Program FY2010-19

From Fiscal Year: 2016 To Fiscal Year: 2018 Building: Charlie Cole / Juvenile

Project Title: Juvenile/Courts/Intake/Admin Dept. Priority # 1

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$10,673,875	\$1,168,672	\$0	\$0	\$0	\$0	\$0	\$0	\$1,168,672	\$9,505,203

Description and Scope of Project

The purpose and intent of the project is to increase the capacity of the Juvenile Courts and associated courts administration as well as adding a secure vehicular sallyport to enhance the current facility provisions. The population growth of Denton County is driving the need to plan for the increased juvenile case load currently served by the single courtroom at the facility.

Purpose and Need Including Operational Efficiencies and Savings

The area to the north of the existing building between the existing building and existing drive offers the only remaining area to expand. The proposed addition would add a new vehicular sallyport and expanded intake on the ground floor, the square footage requirement necessitates locating the Courtrooms and associated Judges Chambers and staff areas on the second floor. The additional parking spaces needed would be added as head-in spaces on the north side of the existing drive. The relocated court area would offer operational efficiencies to the facility by shifting the secure zone separating public from the secure areas of the facility to the east which will result in a more secure facility separating public from secure areas. It would also free up the existing Court and Chamber area for renovation to expand existing departments to accommodate growth in the program. For planning purposes the second courtroom area is planned as shell space in this study to allocated the needed space to be finished out in the future as needed.

History and Current Status

The planning horizon to plan for this need anticipates a spring 2017 bond referendum with architect selection and design to follow with a mid-point of construction in 2018.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Construction Cost (FY2019)								\$7,791,150
Fees-AE, Geotech, Impact, Testing, Surveys (15%)							\$1,168,672	
Escalation - 5% per year for 2.5 years (FY2018)								\$934,938
Furniture / Equipment (FY2018)								\$779,115
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$1,168,672	\$9,505,203
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: _____

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes - FY 2016	\$1,168,672
				Sale of Property - FY _____	
				Proposed Tax Notes FY2018	\$9,505,203
Total Cost			\$0	Funding Requirements	\$10,673,875

Completed by: Danny Brumley Date: June 18, 2015

GL Department Name: Facilities

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2017 To Fiscal Year: 2017 Building: Denton County Historical Park

Project Title: Historical Park - Fence Dept. Priority #

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$168,364	\$168,364	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$168,364

Description and Scope of Project

A metal perimeter fence, which will enclose 3 existing historical buildings along with future buildings / exhibits, is planned for the Denton County Historical Park. Over 1,270 linear feet of fence is needed to secure the existing and future exhibits at the park. Fence appurtenances include two vehicular roll gates, two pedestrian swing gates, and stone columns. Stone columns will front Carroll Boulevard and support the gateway arch at the Mulberry St. pedestrian entry. The vehicular roll gates will provide access for maintenance and emergency vehicles.

Purpose and Need Including Operational Efficiencies and Savings

The new buildings and exhibits planned for the historical park will attract an increase number of visitors to the park. The fence will provide visiting children increased safety from highly-traveled Carroll Boulevard, Mulberry St., and Sycamore St. With the closure of the gates, afterhours vandalism to the buildings / artifacts would be substantially reduced. Aesthetically, the fence would provide a clear delineation between the park and the surrounding parking lots which are not proposed to be fenced.

History and Current Status

Teague Nail and Perkins (TNP) started working on the preliminary fence design in 2014 and are scheduled to complete their design by the end of 2016.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Opinion of probable costs (FY 2017)								\$168,364
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$168,364
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: _____

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Capital Replacement Fund FY2017	\$168,364
Total Cost			\$0	Funding Requirements	\$168,364

Completed by: Fred Ehler, Public Works Date: 12-Jul-16

GL Department Name: Office of History and Culture

CAPITAL IMPROVEMENT PROGRAM

COUNTY ROADS / ROW

PRECINCT #1



THIS PAGE LEFT BLANK INTENTIONALLY



Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2017 Building: n/a

Project Title: Gravel to Pavement Projects Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$7,160,582	\$3,094,582	\$104,696	\$0	\$88,122	\$993,545	\$1,068,462	\$0	\$0	\$4,066,000

Description and Scope of Project

Over a span of multiple years this request will upgrade gravel roads that meet the average daily traffic count (ADT) requirement of 180 vehicles per day to asphalt or concrete roads. Currently in Precinct 1 there are 16 miles of gravel road that meet this standard. At current prices the asphalt needed to overlay all 16 miles is approximately \$3,629,595. Other costs include additional flex base to stabilize the base, prime and possible drainage work. This project is estimated to cover a 5-year period with the provision that the county road crew to provide labor.

Purpose and Need Including Operational Efficiencies and Savings

There are two costs associated with maintenance of gravel roads as opposed to asphalt or concrete roads. The first cost is in annual rock loss due to washout and heavy traffic. Researchers estimate that unpaved roads lose approximately 2.5 tons of rock material per mile per year. Based on those numbers Precinct 1 is losing around \$92,631 in rock loss per year on the 16 miles that meet or exceed the ADT necessary to qualify for an upgrade. The second cost is in the general maintenance time and equipment need to maintain gravel versus asphalt. To maintain 131 miles of asphalt roads the cost is \$238,475. To maintain the same amount of gravel roads costs approximately \$302,090. It costs approximately \$486 per mile more to maintain a gravel road than to maintain an asphalt or concrete road.

History and Current Status

Currently 16 miles of road meet the 180 ADT requirement. The Road & Bridge East budget contains enough money to maintain current roads but does not include funding to upgrade the 16 miles of gravel road that have a heavy traffic burden. Currently many of the complaints from constituents stem from the problems associated with gravel roads including rock wash out, washboard effects, and blinding dust. The completion of these projects will result in less on-going maintenance expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design/Testing/Survey	\$104,696		\$88,122	\$149,032	\$160,269			
Construction Expense (FY2017)	\$0		\$0	\$844,513	\$908,193			\$4,066,000
Total Program Cost	\$104,696	\$0	\$88,122	\$993,545	\$1,068,462	\$0	\$0	\$4,066,000
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds to be Issued in FY2017	\$4,066,000
				Voter Approved Bonds Issued in FY2009, FY2010, FY2012 and FY2013	\$2,026,120
				Voter Approved Bonds Issued in FY2014	\$1,068,462
Total Cost			\$0	Funding Requirements	\$7,160,582

Completed by: Hugh Coleman Date: 12/22/09

GL Department Name: Road & Bridge Pct. # 1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2017 Building: n/a
 Project Title: Pavement Improvement Projects Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,360,126	\$557,252	\$0	\$0	\$0	\$0	\$150,484	\$406,768	\$0	\$1,802,874

Description and Scope of Project

Severe weather conditions including droughts followed by flooding occurred from 2006 to present. These extreme climate changes have caused severe damage to many roads in Precinct 1. The following roads are representative of some of the roads that require extensive repairs due to the dry conditions: Blagg, Bonar, Burger, Coffey, Collins, Culp Branch, Ganzer, Green Valley, Gribble Springs, Hartlee Field, Hill Lane, Jones, Masey, Pruett, Rector W., Rock Hill, Sam Bass, Scenic, Shepard, Switzer, Trietch, and Wildcat. This project includes removing the failures and replacing them with new Hot Mix Asphalt (HMA) or Concrete paving.

Purpose and Need Including Operational Efficiencies and Savings

This project will provide the funding necessary to address these road failures across Precinct 1. If these failures are not addressed they will become worse resulting in the need for a larger project for each road in the form of a total reconstruction.

History and Current Status

In the past, road repairs like these could be covered by annual maintenance budget items. The current magnitude of the need will not allow for the repair of all of these roads in a timely manner. The completion of these projects will not impact the operating budget for Road and Bridge.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Road Repair Costs (FY 2017)				\$0	\$150,484	\$406,768		\$1,802,874
Contingency				\$0				
Total Program Cost	\$0	\$0	\$0	\$0	\$150,484	\$406,768	\$0	\$1,802,874
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds to be Issued in FY2017	\$1,802,874
				Voter Approved Bonds Issued in FY2013 through FY2015	\$557,252
Total Cost			\$0	Funding Requirements	\$2,360,126

Completed by: Hugh Coleman Date: 11/22/09

GL Department Name: Road & Bridge, Pct # 1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2015 Building: n/a

Project Title: Bridges and Culverts Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$4,019,992	\$4,019,992	\$717,759	\$0	\$179,579	\$883,122	\$1,859,426	\$380,106	\$0	\$0

Description and Scope of Project

This project will replace substandard existing bridges and culverts that may or may not be in the BRINSAP program. The BRINSAP program will likely not be funded from TxDot as in the past.

Purpose and Need Including Operational Efficiencies and Savings

The project includes the planning, design and survey of bridges and culverts that are currently substandard. This project will include preparing Right of Way, engineering and survey, and construction. Some of the major structures include two locations on Strittmatter road; All cross culverts on Joe Allen Road; culverts on Pecan Valley Drive; Cash's Mill Bridge; Shearer Road, 5 cross culverts; Lights Ranch cross culverts; Moberley Road bridge and cross culverts; Blackjack Road West bridge.

History and Current Status

The existing structures covered under this program need to be replaced in order to safely accommodate traffic. Road and Bridge funds do not allow for these types of major projects that are needed all over the county. It is imperative that we take necessary steps to invest in these infrastructure assets. The completion of this project will not impact the operating budget.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Planning and Right of Way	\$86,155		\$109,825	\$88,544	\$92,971			
Engineering and Survey	\$346,506		\$69,754	\$177,088	\$185,943			
Construction	\$285,098		\$0	\$617,490	\$1,580,512	\$380,106		
Total Program Cost	\$717,759	\$0	\$179,579	\$883,122	\$1,859,426	\$380,106	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2010	\$717,759
				Voter Approved Bonds Issued in FY2012, FY2013 and FY2014	\$2,922,127
				Voter Approved Bonds Issued in FY2015	\$380,106
Total Cost			\$0	Funding Requirements	\$4,019,992

Completed by: Hugh Coleman Date: 12-Jan-10

GL Department Name: Road & Bridge, Pct # 1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2015 Building: n/a
 Project Title: Indian Trail Reconstruction Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$495,000	\$495,000	\$0	\$0	\$0	\$0	\$0	\$495,000	\$0	\$0

Description and Scope of Project

This project includes the reconstruction of 22,000 feet of Indian Trail Road from FM455 to FM2450 with recycling, set up and a 2 and 2 1/2 inch HMA overlay.

Purpose and Need Including Operational Efficiencies and Savings

Indian Trail has a road count of 1,483 as of 11/14/13, and has been damaged by heavy well truck traffic.

History and Current Status

This project is too large to include in the Road and Bridge operating budget.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Planning & ROW						\$99,000		
Engineering and Survey						\$396,000		
Reconstruction and Geotech/Materials								
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$495,000	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2015	\$495,000
				Voter Approved Bonds to be Issued in FY _____	
				(Transferred from Rector Road)	
Total Cost			\$0	Funding Requirements	\$495,000

Completed by: J. W. Safranek Date: 1/26/2014
 GL Department Name: Road & Bridge, Pct # 1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Project Title: Rock Hill Road/Arvin Hill Road Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$3,393,248	\$3,393,248	\$0	\$0	\$3,393,248	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project includes the reconstruction of Rock Hill Road and Arvin Hill Road from the Rock Hill Railroad Crossing, through the intersection of Rock Hill and Arvin Hill a total distance of approximately 4,160 l.f. Reconstruction would include complete rebuilding of the road per engineering design, as well as new drainage structures and additional ROW.

Purpose and Need Including Operational Efficiencies and Savings

Rock Hill Road and Arvin Hill Roads are paved connector roads with a traffic count of 1,573. This traffic count is expected to increase as development in the area increases. In addition, there are significant drainage problems that cause safety as well as maintenance problems.

History and Current Status

This project is too large to include in the Road and Bridge operating budget. The completion of this road project should reduce the existing level of operating expenses that are required for this road.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Planning & ROW			\$246,898					
Engineering and Survey			\$685,826					
Construction			\$2,460,524					
Total Program Cost	\$0	\$0	\$3,393,248	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter App Bonds Issued in FY2012 (Transferred from Other Projects)	\$3,393,248
Total Cost			\$0	Funding Requirements	\$3,393,248

Completed by: Hugh Coleman Date: 11/30/2009

GL Department Name: Road & Bridge, Pct # 1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Ike Byrom Road Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,170,049	\$1,170,049	\$1,170,049	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Hwy 377 west to Running Branch Road
 DESCRIPTION: The County will be reconstructing Ike Byrom Road to have a 24 ft wide driving surface along with ditch work in areas to improve drainage in the area, and a turn-around area at the intersection of Running Branch road. The road surface will be asphalt and the subbase will be flexbase.
 LENGTH: 5,200 feet

Purpose and Need Including Efficiencies and Savings

To improve the drivability of the road surface, and increase safety for the school buses, which need a place to more easily complete a turn around.

History and Current Status

Ike Byrom is a flex-base road surface with additional recycled asphalt, which was added last year to aid in dust control.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction	\$1,170,049							
Total Program Cost	\$1,170,049	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$1,068,569	Fund Balance - FY _____	\$0
Excess Funds Available			\$101,480	Budget Process - FY _____	\$0
				Capital Replacement Funds FY _____	\$0
				Tax Notes - FY _____	\$0
				Voter Approved Bonds - FY 2010	\$1,170,049
Total Cost			\$1,170,049	Funding Requirements	\$1,170,049

Completed by: John Safranek Date: 11/12/2013

GL Department Name: Road and Bridge East, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a

Project Title: Friendship Road Culvert Replacement Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$236,047	\$236,047	\$0	\$0	\$236,047	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

Replace existing corrugated metal pipe cross culverts with three (3) eight (8) ft x six (6) ft reinforced concrete box cross culverts, new guardrails and associated paving at the cross culvert work area.

Purpose and Need Including Efficiencies and Savings

The existing corrugated metal pipe cross culvert is rusted out and requires replacement.

History and Current Status

This project is part of the CIP Bridges and Culverts project.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction			\$236,047					
Total Program Cost	\$0	\$0	\$236,047	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	\$0
				Budget Process - FY _____	\$0
				Capital Replacement Funds FY _____	\$0
				Tax Notes - FY _____	\$0
				Voter Appvd Bonds - FY2012 (Transferred from Bridges/Culverts)	\$236,047
Total Cost			\$0	Funding Requirements	\$236,047

Completed by: John Safranek Date: 1/14/2014

GL Department Name: Road and Bridge East, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a

Project Title: Union Hill Road Improvement Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$223,989	\$223,989	\$0	\$0	\$223,989	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project is examining the engineering requirements (plans, specifications and cost estimates) for the reconstruction/realignment of the intersections involving Union Hill Road, FM 455 and FM 2164.

Purpose and Need Including Operational Efficiencies and Savings

The Road and Bridge East facility is located on Union Hill Road, and the large construction vehicles and equipment that enter and leave the area utilize the intersection in question. The increased construction traffic has created potential safety concerns, and this project's goal is to improve the safety of the intersection for Road and Bridge East drivers as well as the general public.

History and Current Status

The original contract with Lina T. Ramey and Associates was approved by the court in May 2013, was paid from Professional Engineering Services budgeted funds (20-5301-85-50), and was for **phase 1** of the project - to evaluate the realignment options for the intersection of Union Hill Road, FM 455 and FM 2164, including safety, practicality and cost. A proposed solution was selected from this phase 1 work, and **phase 2** of the project will involve the design, plans and specifications to construct the selected solution. Supplemental Agreement #1 is therefore for **phase 2** work, which will fund out of 66.90.20 (2012 PI Bonds - County Rds - Pct 1), and involves developing engineering plans, specifications and estimates for the reconstruction of the intersections of Union Hill Road and FM 2164 at FM455. These plans, if approved and implemented, would result in the reconstruction of approximately 3600 linear feet of total roadway.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Engineering Fees			\$223,989					
Total Program Cost	\$0	\$0	\$223,989	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Appvd Bonds - FY2012 (Transferred from Gravel to Pavement)	\$223,989
Total Cost			\$0	Funding Requirements	\$223,989

Completed by: John W. Safranek Date: _____

GL Department Name: Commissioner Pct 1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Pruett Road Reconstruction Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$2,824,800	\$2,824,800	\$2,824,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project would involve the recycling, set up and 2 & 1/2 inch HMA overlay of 12,000 feet of Pruett road from FM 1173 west to FM 455.

Purpose and Need Including Operational Efficiencies and Savings

Pruett road is failing due to heavy well truck traffic, which is breaking down the asphalt surface. It has a traffic count on this section of 477, as of 11/6/13.

History and Current Status

This project is too large to include in the Road and Bridge operating budget.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Survey	\$76,800							
Engineering	\$300,000							
Construction	\$2,400,000							
Geotech Materials	\$48,000							
Total Program Cost	\$2,824,800	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds-FY2010 (Moved from Discretionary Funds)	\$2,824,800
Total Cost			\$0	Funding Requirements	\$2,824,800

Completed by: J.W. Safranek Date: 26-Jan-14

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: n/a

Project Title: Sam Bass Road Reconstruction Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$3,572,500	\$3,572,500	\$0	\$0	\$0	\$3,572,500	\$0	\$0	\$0	\$0

Description and Scope of Project

This project includes the reconstruction of 11,000 feet of Sam Bass Road, from FM 455 to Nance Road, including recycling, set up and 2 & 1/2 inch HMA overlay.

Purpose and Need Including Operational Efficiencies and Savings

This portion of Sam Bass road has a traffic count of 761 as of 11/22/13, and needs to be reconstructed due to its age and numerous, large base failures.

History and Current Status

This project is too large to include in the Road and Bridge operating budget.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Survey				\$80,000				
Engineering				\$382,500				
Construction				\$3,060,000				
Geotech/Materials				\$50,000				
Total Program Cost	\$0	\$0	\$0	\$3,572,500	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds-FY2013 (Moved from Discretionary Funds)	\$3,572,500
Total Cost			\$0	Funding Requirements	\$3,572,500

Completed by: J.W. Safranek Date: 26-Jan-14

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a

Project Title: Huling Road Culvert Replacment Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
\$198,639	\$198,639	\$0	\$0	\$198,639	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project consists of removal of existing, rusted-out culverts, and the installation of three (3), 8' X 8' reinforced concrete box culverts, a concrete headwall with parallel wings, three (3) 10' floodgates, and associated pavement, metal beam guard fence, earthwork, slope stabilization and any extra work required in connection with this culvert replacement project.

Purpose and Need Including Operational Efficiencies and Savings

The existing corrugated metal pipe cross culvert is rusted out and requires replacement.

History and Current Status

This project is part of the CIP Bridges and Culverts project.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY 2017-19
Planning & ROW								
Engineering & Survey								
Construction			\$198,639					
Total Program Cost	\$0	\$0	\$198,639	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: _____

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$194,425	Fund Balance - FY _____	
Excess Funds Available			\$4,214	Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds - FY2012 (Transferred from Bridges and Culverts)	\$198,639
Total Cost			\$198,639	Funding Requirements	\$198,639

Completed by: J.W. Safranek Date: 30-Jan-14

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2013 Building: n/a
 Project Title: Mobberly Road Bridge Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$687,168	\$687,168	\$55,737	\$0	\$0	\$631,431	\$0	\$0	\$0	\$0

Description and Scope of Project

This road includes two separate projects for Mobberly Road. The FY2010 funding is being used to pay our 10% share of an Advanced Funding Agreement with the Texas Department of Transportation that will replace the Mobberly Road at Little Elm Creek Tributary Bridge. The total cost of the project is estimated to be \$557,374 with Denton County's portion being 10% of direct costs @ \$55,737. The second project is for the reconstruction of an existing gravel road to asphalt. Mobberly is 2.1 mile long running from FM 1385 to Fairfield Road. Mobberly has a traffic count of 310.

Purpose and Need Including Operational Efficiencies and Savings

This roadway is heavily traveled and in very poor condition. Maintenance efforts continue to increase due to the nature of the gravel roadway responding to a heavy traffic load. Reconstruction would greatly reduce maintenance costs.

History and Current Status

This project is too large to include in the Road and Bridge operating budget.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Planning & ROW				\$198,202				
Engineering and Survey				\$433,229				
Advanced Funding Agrmt (2010)/Construction (2013)	\$55,737							
Total Program Cost	\$55,737	\$0	\$0	\$631,431	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2010	
				(Moved from TRIP '08 Pct. #1 Discretionary Funds)	\$55,737
				Voter Approved Bonds Issued in FY2013	\$631,431
Total Cost			\$0	Funding Requirements	\$687,168

Completed by: Hugh Coleman Date: 3/6/2009

GL Department Name: Road & Bridge, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a

Project Title: Elm Bottom Circle Road Culvert Replacement Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$351,571	\$351,571	\$0	\$0	\$351,571	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

Replace the existing cross culvert on Elm Bottom Circle Road with four - 10 ft x 10 ft 'barrel' box culverts along with new headwalls with parallel wings, guardrails and road surface/paving and replacement fencing at the culvert area.

Purpose and Need Including Efficiencies and Savings

Existing culverts are rusted out and under-sized. The replacement and repair to the culvert will ensure that the county can keep this portion of Elm Bottom Circle road safely open to traffic.

History and Current Status

This project is part of the CIP Bridges and Culverts project.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction			\$351,571					
Total Program Cost	\$0	\$0	\$351,571	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$342,120	Fund Balance - FY _____	\$0
Excess Funds Available			\$9,451	Budget Process - FY _____	\$0
				Capital Replacement Funds FY _____	\$0
				Tax Notes - FY _____	\$0
				Voter Appvd Bonds-FY 2012 (Transferred from Bridges/Culverts)	\$351,571
Total Cost			\$351,571	Funding Requirements	\$351,571

Completed by: John Safranek Date: 1/14/2014

GL Department Name: Road and Bridge East, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2013 Building: n/a
 Project Title: McReynolds Road Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$3,134,690	\$3,134,690	\$812,409	\$0	\$855,220	\$1,467,061	\$0	\$0	\$0	\$0

Description and Scope of Project

This is being funded with an Interlocal Cooperation Agreement with the City of Sanger for this project. Funds will be used provide all necessary design and construction of drainage and paving improvements to McReynolds Road from FM2164 to South Jones Street of which is partially located in the unincorporated portion of the county. The City agrees to contract for all necessary design, right of way acquisition, utility relocation, construction and construction management required to complete the project.

Purpose and Need Including Efficiencies and Savings

Once this project is complete, the City of Sanger indicated that they intend to take over the road into their city limits at some point which will release the county from the need to maintain McReynolds Road.

History and Current Status

This road has had numerous base failures and has had the need for ongoing maintenance. The portion of this road that is included in unincorporated Denton County has been maintained for numerous years and will ultimately become the responsibility of the City of Sanger once it is annexed into their city limits.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Interlocal Agreement	\$812,409		\$855,220	\$1,467,061				
Total Program Cost	\$812,409	\$0	\$855,220	\$1,467,061	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	\$0
				Budget Process - FY _____	\$0
				Voter Appvd Bonds-FY 2013 (Trnsfrd from Pavement Imp. Proj.)	\$1,467,061
				Voter Appvd Bonds-FY 2012 (Trnsfrd from Gravel to Pavement)	\$855,220
				Voter Appvd Bonds-FY 2010 (Trnsfrd from Gravel to Pavement)	\$812,409
Total Cost			\$0	Funding Requirements	\$3,134,690

Completed by: John Safranek Date: 11/18/2014

GL Department Name: Road and Bridge East, Pct. #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: n/a
 Project Title: Lois Road Culvert Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$265,204	\$265,204	\$0	\$0	\$0	\$265,204	\$0	\$0	\$0	\$0

Description and Scope of Project

A bid for this project was awarded to GRod Construction LLC for the Lois Road Culvert Project on April 28,2015. This project consists of culvert replacements. The contractor will prepare the Right of Way, remove existing culvert and headwalls, maintain signage, provide environmental controls, install a triple 10' x 4' reinforced concrete box culvert, concrete headwall and grouted riprap. A guardrail and required fencing, and Hot Mix Asphalt road surface replacement will be provided.

Purpose and Need Including Operational Efficiencies and Savings

Replacing culvert to reduce flood risk of road.

History and Current Status

Funding will be transferred from the 2013 PI Bond-TRIP '08 County Roads - Bridges and Culverts account to fund this contract totaling \$265,204. The bid was awarded on April 28, 2015 and the contract was approved on May 12, 2015 by the Commissioners Court.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction				\$265,204				
Project Cost: ICA								
Total Program Cost	\$0	\$0	\$0	\$265,204	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
Project Complete			\$257,708	Fund Balance - FY _____	
Excess Funds Available			\$7,496	Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2013 (Transferred from Bridges and Culverts)	\$265,204
Total Cost			\$265,204	Funding Requirements	\$265,204

Completed by: Roy Davenport Date: 5/12/2015

GL Department Name: Commissioner, Pct. #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: n/a
 Project Title: Berend/Gorell Road Culvert Replacement Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$622,556	\$622,556	\$0	\$0	\$0	\$622,556	\$0	\$0	\$0	\$0

Description and Scope of Project

A bid for this project was awarded to North Texas Contracting, Inc. for the Berend/Gorell Road Culvert Replacement Project on May 19, 2015. This project consists of replacing existing cross culverts on Berend Road, approximately 3400 feet west of Emerson Chapel Road, with four - 10 foot x 5 foot reinforced concrete box culverts. On Gorell Road, approximately 3900 feet south of Berend Road, existing culverts will be replaced with three foot precast reinforced concrete box culverts, a concrete hard wall and parallel wings. The road surface will be reconstructed using Hot Mix Asphalt. A metal beam guard fence with steel posts will be installed at bother Berend and Gorell Road.

Purpose and Need Including Operational Efficiencies and Savings

Replacing culverts to reduce flood risk of road.

History and Current Status

Funding will be transferred from the 2013 PI Bond-TRIP '08 County Roads - Bridges and Culverts account to fund this contract totaling \$622,556. The bid was awarded on May 19, 2015 by the Commissioners Court.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction				\$622,556				
Project Cost: ICA								
Total Program Cost	\$0	\$0	\$0	\$622,556	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2013 (Transferred from Bridges and Culverts)	\$622,556
Total Cost			\$0	Funding Requirements	\$622,556

Completed by: Roy Davenport Date: 5/12/2015

GL Department Name: Commissioner, Pct. #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Friendship/St. John Road Culvert Replacement Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$384,268	\$384,268	\$384,268	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

A bid for this project was awarded on May 26, 2016 to A & M Construction and Utilities. The project consists of replacing the existing cross culverts on Friendship Road approximately 3400 feet west of FM2931 with a single 6 foot x 4 foot reinforced concrete box culvert, concrete headwall with parallel wings. The road surface will be replaced using Hot mix Asphalt. A metal beam guard fence with steel posts will be installed. St. John Road approximately 5200 feet west of US377 will have existing culverts replaced with three 8 foot x 3 foot precast reinforced concrete box culverts, concrete headwalls with parallel wings will be installed. The road surface will be repaired with Hot Mix Asphalt. A metal beam guard fence with steel posts will be installed.

Purpose and Need Including Operational Efficiencies and Savings

Replacing culverts to reduce flood risk of road.

History and Current Status

Funding will be transferred from the 2010 PI Bonds County Roads, Pct #1 - Bridges and Culverts account to fund this contract totaling \$384,268. The bid was awarded on May 26, 2015 by the Commissioners Court.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction	\$384,268							
Project Cost: ICA								
Total Program Cost	\$384,268	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010 (Transferred from Bridges and Culverts)	\$384,268
Total Cost			\$0	Funding Requirements	\$384,268

Completed by: Roy Davenport Date: 5/26/2015

GL Department Name: Commissioner, Pct. #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a

Project Title: Gregory Road Culvert Replacement Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$294,833	\$294,833	\$0	\$0	\$294,833	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

Replace the existing cross culvert on Gregory Road with four - 10 ft x 8 ft reinforced concrete box culverts along with new headwalls, guardrails and road surface/paving at the culvert.

Purpose and Need Including Efficiencies and Savings

Existing culverts are rusted out and under-sized. The replacement and repair to the culvert will ensure that the county can keep this portion of Gregory road safely open to traffic.

History and Current Status

This project is part of the CIP Bridges and Culverts project.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction			\$294,833					
Total Program Cost	\$0	\$0	\$294,833	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$284,208	Fund Balance - FY _____	\$0
Excess Funds Available			\$10,625	Budget Process - FY _____	\$0
				Capital Replacement Funds FY _____	\$0
				Tax Notes - FY _____	\$0
				Voter Appvd Bonds - FY2012 (Transferred from Bridges/Culverts)	\$294,833
Total Cost			\$294,833	Funding Requirements	\$294,833

Completed by: John Safranek Date: 1/14/2014

GL Department Name: Road and Bridge East, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a

Project Title: Cole Road Culvert Replacement Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$177,273	\$177,273	\$0	\$0	\$177,273	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

Replace the existing cross culvert on Cole Road with double 10 ft x 7 ft reinforced box culverts along with new headwalls, guardrails and road surface at the culvert.

Purpose and Need Including Efficiencies and Savings

Existing culverts are rusted out and under-sized. The replacement and repair to the culvert will ensure that the county can keep this portion of Cole road safely open to traffic.

History and Current Status

This project is part of the CIP Bridges and Culverts project.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction			\$177,273					
Total Program Cost	\$0	\$0	\$177,273	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$177,273	Fund Balance - FY _____	\$0
				Budget Process - FY _____	\$0
				Capital Replacement Funds FY _____	\$0
				Tax Notes - FY _____	\$0
				Voter Appvd Bonds-FY 2012 (Transferred from Bridges/Culverts)	\$177,273
Total Cost			\$177,273	Funding Requirements	\$177,273

Completed by: John Safranek Date: 1/14/2014

GL Department Name: Road and Bridge East, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a

Project Title: Carey Road Culvert Replacement Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$273,018	\$273,018	\$0	\$0	\$273,018	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

Replace the existing cross culvert on Carey Road with double 10 ft x 5 ft reinforced box culverts along with new headwalls, guardrails and road surface at the culvert.

Purpose and Need Including Efficiencies and Savings

Existing culverts are rusted out and under-sized. The replacement and repair to the culvert will ensure that the county can keep this portion of Carey road safely open to traffic.

History and Current Status

This project is part of the CIP Bridges and Culverts project.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction			\$273,018					
Total Program Cost	\$0	\$0	\$273,018	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities

Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$260,017	Fund Balance - FY _____	\$0
Excess Funds Available			\$13,001	Budget Process - FY _____	\$0
				Capital Replacement Funds FY _____	\$0
				Tax Notes - FY _____	\$0
				Voter Appvd Bonds-FY 2012 (Transferred from Bridges/Culverts)	\$273,018
Total Cost			\$273,018	Funding Requirements	\$273,018

Completed by: John Safranek

Date: 1/14/2014

GL Department Name: Road and Bridge East, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Chisum Road - East Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$641,939	\$641,939	\$641,939	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

The project is a complete rebuild of Chisum Road up to a distance of 20,798 l.f. Chisum Road is a chip seal road with an average daily trip count of 320. Reconstruction would include recycling the existing base per an engineer design as well as rebuilding the driving surface per engineer design. Drainage improvements would be needed as well as the possible acquisition of new Right Of Way.

Purpose and Need Including Operational Efficiencies and Savings

Chisum Road is an old chip seal roadway with an Average Daily Traffic Count of 320. The existing roadway is not adequate to serve the present traffic volume and will probably become unsafe within the next couple of years if improvements are not made in the near future.

History and Current Status

Chisum connects to FM 2450 north of Bolivar. This road is experiencing an increase in traffic due to the general growth in the Sanger area. It would be impossible to rebuild this length of road from operating funds.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Survey & Engineering	\$204,000							
Right of Way	\$106,668							
Construction	\$331,271							
Total Program Cost	\$641,939	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$641,939	Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010 (Transferred from other projects)	\$641,939
Total Cost			\$641,939	Funding Requirements	\$641,939

Completed by: Hugh Coleman Date: 01/12/10

GL Department Name: Road & Bridge, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Strittmatter Road Culvert Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2106	FY2017-19
\$385,247	\$385,247	\$385,247	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project includes the replacement of four large CMP culverts and repaving the road with 2 inch Type D asphalt and 6 inch Type B asphalt.

Purpose and Need Including Operational Efficiencies and Savings

These culverts were washed away during extreme flooding in September 2010. Strittmatter is a heavily travelled roadway near Pilot Point and needs to be re-opened as soon as possible.

History and Current Status

This project is a part of the "Bridges and Culvert" CIP for Pct #1. Funding for construction was approved by Court in March, 2011 and account 85-7467-90-50 was assigned. Construction is approximately 85% completed as of 6/22/11.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Planning and Right of Way								
Engineering and Survey								
Construction	\$385,247							
Total Program Cost	\$385,247	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$385,247	Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
			Voter App Bonds Issued in FY2010 (Transferred from Bridges & Culverts)	\$385,247	
Total Cost			\$385,247	Funding Requirements	\$385,247

Completed by: Steve Rollins Date: 22-Jun-11

GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Berend Road Drainage Improvement Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$209,670	\$209,670	\$209,670	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project includes the replacement of culverts at two locations along Berend Road including improvements to the road between two culvert crossings.

Purpose and Need Including Operational Efficiencies and Savings

These culverts were washed away during extreme flooding in September 2010. Berend Road is a heavily travelled roadway near Pilot Point and needs to be re-opened as soon as possible.

History and Current Status

This project was included in the "Bridges and Culverts" CIP for Pct #1. The contract for construction was awarded to CE Cook & Sons in February, 2011 and account 85-7415-90-50 was established for the work. Construction has been completed and Berend Road re-opened.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Planning and Right of Way								
Engineering and Survey								
Construction	\$209,670							
Total Program Cost	\$209,670	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$209,670	Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter App Bonds Issued in FY2010 (Transferred from Bridges & Culverts)	\$209,670
Total Cost			\$209,670	Funding Requirements	\$209,670

Completed by: Steve Rollins Date: 22-Jun-11

GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Joe Allen Road Bridge Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,319,004	\$1,319,004	\$1,319,004	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

Joe Allen Road is a gravel road crossing the Pecan Creek floodplain. Approximately 10,000 l.f. of road surface needs to be converted to pavement. There is a built-up section of dirt road over the floodplain with small, dilapidated culverts. This project would include an engineer study of the floodplain and the design of appropriate drainage system. Also needed will be the upgrade to pavement per an engineer recommendation.

Purpose and Need Including Operational Efficiencies and Savings

The gravel surface is a constant maintenance problem that can only be solved by paving. The floodplain crossing typically clogs at the culverts and overtops the roadway. This road is particularly dangerous after rain storms.

History and Current Status

The road did have a low water crossing until replaced with the raised roadway and culvert in the late 90's. An engineering study was not conducted to recommend a proper solution. The raised roadway with culverts exacerbated the problem, causing flooding to increase in the area.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Road Repair Costs	\$758,046							
Engineering/Design	\$192,000							
Storm Drainage System	\$368,958							
Total Program Cost	\$1,319,004	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$1,319,004	Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2010 (Transferred from Other Projects)	\$1,319,004
Total Cost			\$1,319,004	Funding Requirements	\$1,319,004

Completed by: Hugh Coleman Date: 03/06/09

GL Department Name: Road & Bridge, Pct # 1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Boom Branch Road Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

The project is a complete rebuild of Boom Branch Road from the intersection of FM 455 to the intersection of Bernard Road a distance of approximately 3000 feet. Reconstruction would include recycling the existing base per an engineer design as well as replacing the existing bridge.

Purpose and Need Including Operational Efficiencies and Savings

Boom Branch Road is a gravel roadway with an Average Daily Traffic Count of 147. The bridge is an old steel bridge and very narrow. The road acts as a neighborhood collector. As it is now, most residents take a detour to FM 455 because this road and bridge are not adequate to serve the potential traffic.

History and Current Status

Boom Branch Road is experiencing an increase in traffic usage due to the general growth in the Sanger area. This trend will probably continue. It would be impossible to rebuild this length of roadway and bridge with existing Road & Bridge funds. Delaying the reconstruction would jeopardize the integrity of the road system.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Survey & Engineering	\$150,000							
Right of Way	\$50,000							
Construction	\$800,000							
Total Program Cost	\$1,000,000	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$1,000,000	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds Issued in FY2010 (Transferred from Other Projects)	\$1,000,000
Total Cost			\$1,000,000	Funding Requirements	\$1,000,000

Completed by: Hugh Coleman Date: 11/24/09

GL Department Name: Road & Bridge, Pct # 1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Blackjack Road West Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$683,706	\$683,706	\$683,706	\$0		\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project is the reconstruction of an existing chip seal road to asphalt as well as the replacement of an existing bridge over Aubrey Branch. Blackjack West is approx. 16000 l.f. long from FM 428 to Aubrey city limits and has a traffic count of 454.

Purpose and Need Including Operational Efficiencies and Savings

This roadway is heavily traveled and in very poor condition. Maintenance efforts continue to increase due to the nature of the chip seal roadway responding to a heavy traffic load. Additionally, the existing steel bridge will need replacement soon due to deterioration. Reconstruction of roadway and bridge would greatly reduce maintenance costs.

History and Current Status

This project is too large to include in the Road and Bridge operating budget. Completion of this project should reduce the required operating expenses that are currently required for this road and ensure the safety of the traveling public.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Planning & ROW	\$700							
Engineering and Survey	\$249,328							
Construction	\$433,678							
Total Program Cost	\$683,706	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$683,706	Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2010 (Transferred from Other Projects)	\$683,706
Total Cost			\$683,706	Funding Requirements	\$683,706

Completed by: Hugh Coleman Date: 11/30/2009
 GL Department Name: Road & Bridge, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Lights Ranch Road Culvert Replacement Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$151,871	\$151,871	\$151,871	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

Replacement of existing failing cross culverts with two 10' X 7' box culverts, repair approach road surface and install guard rails and signage.

Purpose and Need Including Operational Efficiencies and Savings

Existing culverts are rusted out and under-sized. The replacement and repair to the culvert will ensure that the county can keep this portion of Lights Ranch road safely open to traffic.

History and Current Status

This project is part of the CIP Bridges and Culverts project

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction Costs	\$151,871							
Total Program Cost	\$151,871	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								\$0
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge/ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$151,871	Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds - FY2010 (Transferred from Bridges & Culverts)	\$151,871
Total Cost			\$151,871	Funding Requirements	\$151,871

Completed by: Steve Rollins Date: 27-Jul-11

GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Shearer Road Culvert Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$201,341	\$201,341	\$201,341	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

Replacement of existing failing cross culverts with two 8' X 7' box culverts, repair approach road surface and install guard rails and signage.

Purpose and Need Including Operational Efficiencies and Savings

Existing culverts are rusted out and under-sized. The replacement and repair to the culverts will ensure that the county can keep this portion of Shearer Road safely open to traffic.

History and Current Status

This project is part of the CIP Bridges and Culverts project

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction Costs	\$201,341							
Total Program Cost	\$201,341	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								\$0
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge/ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$201,341	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds - FY2010 (Transferred from Bridges & Culverts)	\$201,341
Total Cost			\$201,341	Funding Requirements	\$201,341

Completed by: Steve Rollins Date: 27-Jul-11

GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Cash's Mills Road Culvert Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$162,339	\$162,339	\$162,339	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

Replacement of existing failing cross culverts with three 9' X 5' box culverts, repair approach road surface and install guard rails and signage.

Purpose and Need Including Operational Efficiencies and Savings

Existing culverts are rusted out and under-sized. The replacement and repair to the culverts will ensure that the county can keep this portion of Cash's Mills Road safely open to traffic.

History and Current Status

This project is part of the CIP Bridges and Culverts project

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction Costs	\$162,339							
Total Program Cost	\$162,339	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								\$0
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge/ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$162,339	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds - FY2010 (Transferred from Bridges & Culverts)	\$162,339
Total Cost			\$162,339	Funding Requirements	\$162,339

Completed by: Steve Rollins Date: 27-Jul-11

GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Old Alton Drive Culvert Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$264,693	\$264,693	\$264,693	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

Replacement of existing failing cross culvert with two 10' X 6' box culverts, repair approach road surface and install guard rails and signage.

Purpose and Need Including Operational Efficiencies and Savings

Existing culverts are rusted out and under-sized. The replacement and repair to the culverts will ensure that the county can keep this portion of Old Alton Drive safely open to traffic.

History and Current Status

This project is part of the CIP Bridges and Culverts project

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction Costs	\$264,693							
Total Program Cost	\$264,693	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								\$0
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge/ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$264,693	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds - FY2010 (Transferred from Bridges & Culverts)	\$264,693
Total Cost			\$264,693	Funding Requirements	\$264,693

Completed by: Steve Rollins Date: 27-Jul-11

GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Stewart Road Construction Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$634,486	\$634,486	\$634,486	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project is the reconstruction of an existing gravel road to concrete. Stewart Road is approx. 1900 l.f. long from Hwy 377 to the project end.

Purpose and Need Including Operational Efficiencies and Savings

This roadway is heavily traveled and in very poor condition. Maintenance efforts continue to increase due to the nature of the asphalt roadway responding to a heavy traffic load from the cement plant. In addition, Stewart road is currently heavily traveled by daily cement trucks which are entering and exiting a cement plant on the north side of Stewart. Reconstruction of roadway with cement would greatly reduce maintenance costs, and provide a durable surface which will withstand the heavy, daily truck use.

History and Current Status

This project is too large to include in the existing road and bridge budget. The contractor agreed to provide a concrete road at the cost of an asphalt road, by utilizing the contingency to stay within the budgeted amount.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction Costs	\$634,486							
Total Program Cost	\$634,486	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								\$0
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge/ROW

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$634,486	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds - FY2010 (Transferred from Bridges & Culverts)	\$634,486
Total Cost			\$634,486	Funding Requirements	\$634,486

Completed by: Steve Rollins Date: 27-Jul-11

GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Warshun Road Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,115,266	\$1,115,266	\$1,115,266	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project includes the reconstruction of Warshun Road from just west of Tom Maxwell Road to Gribble Springs Road, approximately 4,800 feet. Reconstruction would include replacing the gravel road with asphalt.

Purpose and Need Including Operational Efficiencies and Savings

This portion of Warshun Road is a gravel road with a traffic count of 186. This traffic count is primarily heavy truck use by both city of Denton and private trucks that are hauling sand and rock materials from a sand and spoils pits that are located nearby. Due to this type of traffic, asphalt would help reduce the continued maintenance cost of the current gravel road.

History and Current Status

This project is too large to include in the Road and Bridge operating budget.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction	\$1,115,266							
Total Program Cost	\$1,115,266	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$1,115,266	Fund Balance - FY _____	\$0
				Budget Process - FY _____	\$0
				Capital Replacement Funds FY _____	\$0
				Tax Notes - FY _____	\$0
				Voter Approved Bonds - FY 2010 (Transferred from Blackjack Rd)	\$1,115,266
Total Cost			\$1,115,266	Funding Requirements	\$1,115,266

Completed by: John Safranek Date: 3/4/2013

GL Department Name: Road and Bridge, Pct #1

CAPITAL IMPROVEMENT PROGRAM

COUNTY ROADS / ROW

PRECINCT #4



THIS PAGE LEFT BLANK INTENTIONALLY



Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2009 Building: n/a

Project Title: Country Club Road Dept. Priority # 4

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$554,974	\$554,974	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project includes the reconstruction of Country Club Road from the Argyle Town limits to FM1830 (1.54 miles).

Purpose and Need Including Operational Efficiencies and Savings

This roadway experiences significant traffic between US Hwy. 377 and FM 1830. In addition, new schools in the area contribute to high traffic levels. This project will need to be coordinated with the Town of Argyle so that the entire roadway can be replaced as one project.

History and Current Status

This roadway has been overlaid twice as a temporary solution until such time that the reconstruction can be budgeted. Road and Bridge funds do not allow for these types of major projects that are needed all over the county. Even discretionary bond funds are insufficient to be considered as an adequate source to fund these major projects. It is imperative that we take necessary steps to invest in these infrastructure assets. The completion of this road will require less maintenance by the Road and Bridge Department.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Planning and Right of Way								
Engineering and Survey								
Construction								
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2009	\$554,974
Total Cost			\$0	Funding Requirements	\$554,974

Completed by: Gary Vickery - Teague Nall and Perkins Date: 12-Mar-07

GL Department Name: Road and Bridge, Pct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2015 Building: n/a

Project Title: Sam Reynolds Road Dept. Priority # 6

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$8,176,600	\$8,176,600	\$1,213,000	\$0	\$0	\$0	\$0	\$6,930,000	\$0	\$0

Description and Scope of Project

This project includes reconstruction of Sam Reynolds Road from FM 407 to FM 156. (6.73 miles).

Purpose and Need Including Operational Efficiencies and Savings

This roadway is too narrow and is experiencing rapidly increasing traffic due to new residential developments in the area. Recent traffic counts are in the range of 6,000 vehicles per day.

History and Current Status

This roadway has been overlaid twice and has been reconstructed in sections as a temporary solution until such time that the reconstruction of the entire road can be budgeted. Road and Bridge funds do not allow for these types of major projects that are needed all over the county. Even discretionary bond funds are insufficient to be considered as an adequate source to fund these major projects. It is imperative that we take necessary steps to invest in these infrastructure assets. The reconstruction of this road will not impact the operating budget of Road and Bridge and will greatly enhance the safety of this section of the road.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Planning and Right of Way	\$289,000							
Engineering and Survey	\$924,000							
Construction						\$6,930,000		
Total Program Cost	\$1,213,000	\$0	\$0	\$0	\$0	\$6,930,000	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2009 and FY2010	\$1,246,600
				Voter Approved Bonds Issued in FY2015	\$6,930,000
Total Cost			\$0	Funding Requirements	\$8,176,600

Completed by: Gary Vickery - Teague Nall and Perkins Date: 12-Mar-07

GL Department Name: Road and Bridge, Pct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2015 Building: n/a

Project Title: South County Line Road Dept. Priority # 7

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$8,636,200	\$8,636,200	\$757,200	\$0	\$4,132,000	\$0	\$0	\$3,725,000	\$0	\$0

Description and Scope of Project

This project includes the reconstruction of South County Line Road from FM 407 to US Hwy 114 (4.26 miles).

Purpose and Need Including Operational Efficiencies and Savings

This roadway is in poor condition and has reached the end of its service life. As the roadway continues to deteriorate, maintenance efforts increase to keep it serviceable.

History and Current Status

South County Line Road carries cut-thru traffic and recent traffic counts are in the range of 4,000 vehicles per day. The reconstruction of this road will result in less operating funds necessary to maintain the road on an annual basis.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Planning and Right of Way	\$231,000							
Engineering and Survey	\$526,200							
Construction			\$4,132,000			\$3,725,000		
Total Program Cost	\$757,200	\$0	\$4,132,000	\$0	\$0	\$3,725,000	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Voter Approved Bonds Issued in FY2009	\$22,000
				Voter Approved Bonds Issued in FY2010	\$757,200
				Voter Approved Bonds Issued in FY2012	\$4,132,000
				Voter Approved Bonds Issued in FY2015	\$3,725,000
Total Cost			\$0	Funding Requirements	\$8,636,200

Completed by: Gary Vickery - Teague Nall and Perkins Date: 12-Mar-07

GL Department Name: Road and Bridge, Pct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2017 Building: n/a

Project Title: Hilltop Road Dept. Priority # 8

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$6,460,000	\$1,110,000	\$0	\$0	\$1,055,000	\$0	\$0	\$0	\$0	\$5,350,000

Description and Scope of Project

This project includes the reconstruction of Hilltop Road from FM 1830 to FM 407 including the construction of the bridge.

Purpose and Need Including Operational Efficiencies and Savings

This roadway is very narrow, with tight curves and limited sight distances. Reconstruction is primarily needed for safety purposes.

History and Current Status

The length and cost of improvements to this roadway make it impossible to reconstruct with funds from the operating budget. The reconstruction of this road will not impact the operating budget of Road and Bridge and will greatly enhance the safety of this section of the road.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Planning and Right of Way			\$280,000					
Engineering and Survey			\$775,000					
Construction (FY2017)								\$5,350,000
Total Program Cost	\$0	\$0	\$1,055,000	\$0	\$0	\$0	\$0	\$5,350,000
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds to be Issued in FY2017	\$5,350,000
				Voter Approved Bonds Issued in FY2009	\$55,000
				Voter Approved Bonds Issued in FY2012	\$1,055,000
Total Cost			\$0	Funding Requirements	\$6,460,000

Completed by: Gary Vickery - Teague Nall and Perkins Date: 12-Mar-07

GL Department Name: Road and Bridge Pct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: n/a

Project Title: A.A. Bumgarner Road Dept. Priority #

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$23,000	\$23,000	\$0	\$0	\$0	\$23,000	\$0	\$0	\$0	\$0

Description and Scope of Project

This project includes reconstruction of A.A. Bumgarner Road from Oliver Creek Road to the Wise County Line (3 miles).

Purpose and Need Including Operational Efficiencies and Savings

This roadway is in very poor condition. Maintenance efforts continue to increase due to the poor condition of the roadway. Reconstruction would significantly reduce maintenance efforts for many years.

History and Current Status

Like many of the other projects, this project is too large to include in the Road and Bridge operating budget. The reconstruction of this road will not impact the operating budget of Road and Bridge and will greatly enhance the safety of this section of the road. Recently, TxDOT has issued federal grant funds for roadways heavily impacted by Gas Well traffic. AA Bumgarner qualified for these funds. The 23,000.00 will be used to go toward our Match for the grant program. This is a huge cost savings to the County as the estimate to repair this road is \$459,000.00

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Planning and Right of Way				\$23,000				
Engineering and Survey								
Construction								
Total Program Cost	\$0	\$0	\$0	\$23,000	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2013	\$23,000
				Voter Approved Bonds - FY _____	\$0
Total Cost			\$0	Funding Requirements	\$23,000

Completed by: Robin Davis, Admin Foreman R&B West Date: May 14th, 2015

GL Department Name: Road and Bridge, Pct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2017 Building: n/a

Project Title: Gravel to Asphalt Initiative Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$4,837,830	\$3,379,222	\$500,000	\$0	\$1,323,000	\$1,389,150	\$0	\$0	\$0	\$1,458,608

Description and Scope of Project

Over multiple years this program would upgrade gravel roads that meet the average daily traffic count (ADT) requirement of 180 vehicles per day to asphalt roads. Currently in Precinct 4 there are 17.44 miles of gravel road that meet this standard. At current prices the asphalt needed to lay all 17.44 miles is approximately \$3,596,600. Other costs include additional flex base to stabilize the base, prime and possible drainage work. This project is estimated to cover a five year period for the county road crew to provide labor. This includes approximately 3.5 miles of roads per year.

Purpose and Need Including Operational Efficiencies and Savings

Currently there are 65.46 gravel miles in Precinct. 4. A total of 17.44 miles meet the 180 (ADT) required criteria to be paved. Unpaved roads require more manual labor and equipment cost with the constant required grading. The FY 2006 cost (equipment, labor and material) to grade and/or apply dust control on our gravel roads to maintain a safe driving surface was \$113,355. With upgrading approximately 20 miles the first five years will reduce our gravel maintenance cost by approximately \$188,925 based on \$37,785 for each five miles.

History and Current Status

Currently 17.44 miles of road meet the 180 ADT requirement. The Road & Bridge Precinct 4 budget contains enough money to maintain current roads but does not include sufficient money to upgrade the 17.44 miles of gravel road that have a heavy traffic burden. Currently many of the complaints from constituents are primarily from the problems associated with gravel roads including rock wash out, washboard effects, and blinding dust. By upgrading road from gravel to asphalt it will greatly reduce the amount of funds that are currently spent to maintain these roads.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Sub grade Preparation (17.44 miles or 3.5 p yr)	\$92,300		\$244,226	\$256,437				\$269,259
Priming	\$12,000		\$31,752	\$33,340				\$35,007
6" HMA Overlay	\$395,700		\$1,047,022	\$1,099,373				\$1,154,342
Total Program Cost	\$500,000	\$0	\$1,323,000	\$1,389,150	\$0	\$0	\$0	\$1,458,608
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,917,216

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds To be Issued in FY 2017	\$1,458,608
				Voter Approved Bonds Issued in FY2009 and FY2010	\$667,072
				Voter Approved Bonds Issued in FY2012 and FY2013	\$2,712,150
Total Cost			\$0	Funding Requirements	\$4,837,830

Completed by: Gary Vickery Date: 08/14/07

GL Department Name: Road & Bridge, Pct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2012 Building: n/a
 Project Title: Copper Canyon Road South Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$6,788,392	\$6,788,392	\$3,062,512	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

Copper Canyon South project limits are from FM 407 to the Loving Creek Bridge on Hickory Hill Road. The project includes removing the existing 21-foot asphalt roadway and constructing a 32-foot wide 5 mile concrete roadway (the portion from Copper Canyon /Hickory Hill Road intersection to the Loving Creek Bridge on Hickory Hill Road will be 24-foot wide). Improvements include smoothing out the s-curves near FM 407 (near the gun range), smoothing out other curves, providing left turn lanes at various intersections, providing a 32-wide pavement (2-11-foot lanes, and 2-5-foot shoulders), improving drainage throughout (including various cross culverts, driveway culverts, and adding storm drain to the roadway in some places), pavement striping, and constructing a safer roadway.

Purpose and Need Including Operational Efficiencies and Savings

This is a main North / South thoroughfare with increased residential and gas truck traffic.

History and Current Status

Road & Bridge West has continuously maintained this road and made basic repairs while experiencing increased residential and gas truck traffic. This road has been realigned at FM 407 and Crestview to add a signal for safety, the Northern Section of Copper Canyon is currently under construction and the southern portion will straighten out a dangerous curve and add safety to the traveling public.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design Expense								
Construction Expense	\$3,062,512		\$200,000					
Interlocal Agreement								
Total Program Cost	\$3,062,512	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2012	\$200,000
				Voter Approved Bonds Issued in FY2009 and FY2010 (Transferred from Other Projects)	\$6,588,392
Total Cost			\$0	Funding Requirements	\$6,788,392

Completed by: Andy Eads Date: 3/29/2010

GL Department Name: Road and Bridge, Pct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2010 Building: n/a
 Project Title: County Roads/Various Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$605,800	\$605,800	\$567,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

These project funds will be used for the rehabilitation and construction of safety and/or mobility improvements on various county roads throughout Precinct #4.

Purpose and Need Including Operational Efficiencies and Savings

This project will help reduce congestion and improve mobility of county roads.

History and Current Status

Funds for this project were transferred from other projects in the TRIP '08 Road Bond Program that had either excess funds or funds were no longer needed for specific projects.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design Expense								
Construction Expense	\$567,800							
Interlocal Agreement								
Total Program Cost	\$567,800	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2009	\$38,000
				Voter Approved Bonds Issued in FY2010 (Transferred from other projects)	\$567,800
Total Cost			\$0	Funding Requirements	\$605,800

Completed by: Andy Eads Date: 3/8/2013

GL Department Name: Road and Bridge, Pct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2013 Building: n/a
 Project Title: County Bridge and Drainage Projects Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
\$1,187,500	\$1,187,500	\$0	\$0	\$200,500	\$987,000	\$0	\$0	\$0	\$0

Description and Scope of Project

This project will replace substandard existing bridges and culverts that are not included in the BRINSAP program. The BRINSAP program will not likely be funded from TXDot as in the past.

Purpose and Need Including Operational Efficiencies and Savings

The project includes the planning, design and survey of bridges and culverts that are currently substandard. This project will include preparing ROW, engineering and survey, and construction.

History and Current Status

The structures that will be covered under this project need to be replaced in order to safely accommodate traffic. Road and Bridge funds do not allow for these type of major projects that are needed. It is important that we take the necessary steps to invest in these infrastructure assets.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Design Expense								
Construction Expense			\$200,500	\$987,000				
Interlocal Agreement								
Total Program Cost	\$0	\$0	\$200,500	\$987,000	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds FY _____	
				Voter Approved Bonds Issued in FY2012 and FY2013 (Transferred from Jackson Road Bridge)	\$1,187,500
Total Cost			\$0	Funding Requirements	\$1,187,500

Completed by: Andy Eads Date: 2/1/2013

GL Department Name: Road and Bridge, Pct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: n/a
 Project Title: Britt Drive Culvert Replacement Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$760,204	\$760,204	\$0	\$0	\$0	\$760,204	\$0	\$0	\$0	\$0

Description and Scope of Project

Remove existing 48" corrugated metal pipes and replace with five 10'x 8' box culverts.

Purpose and Need Including Operational Efficiencies and Savings

Britt Drive is the only road into a small subdivision with 41 homes. During heavy rain events, the crossing floods leaving residents, school busses and emergency vehicles unable to cross the creek.

History and Current Status

The crossing has flooded several times during heavy rain events. The County previously contracted with Pachecho Koch for the design of a crossing big enough to allow the capacity of water in most rain events to pass through the creek without backing up at the crossing and flooding the roadway. The County recently contracted with McMahon Construction for the replacement of the CMP's with a crossing made up of 5 box culverts.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction & Testing				\$760,204				
Project Cost: ICA								
Total Program Cost	\$0	\$0	\$0	\$760,204	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2009 (Transferred from Bridges and Culverts)	\$760,204
Total Cost			\$0	Funding Requirements	\$760,204

Completed by: Robin Davis Date: 9/30/2015

GL Department Name: Commissioner, Pct. #4

CAPITAL IMPROVEMENT PROGRAM

OTHER ROADS

PROJECTS APPROVED / DEBT ISSUED



THIS PAGE LEFT BLANK INTENTIONALLY



Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2012 Building: n/a

Project Title: IH-35E Ultimate Widening and Undetermined Trip '04 Projects Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$57,728,098	\$57,728,098	\$32,368,098	\$0	\$10,360,000	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

These funds are for projects that were approved in the TRIP '04 bond election but the individual projects were unknown at the time of issuance. Once projects are ready to proceed with funding, the funds will be allocated to the individual project.

Purpose and Need Including Operational Efficiencies and Savings

Completion of projects approved in the TRIP '04 bond election to assist with mobility, reduce congestion and increase safety.

History and Current Status

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction	\$32,368,098		\$10,360,000					
Total Program Cost	\$32,368,098	\$0	\$10,360,000	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2009	\$15,000,000
				Voter Approved Bonds Issued in FY2010	\$32,368,098
				Voter Approved Bonds Issued in FY2012	\$10,360,000
Total Cost			\$0	Funding Requirements	\$57,728,098

Completed by: John Polster Date: Jun-07

GL Department Name: Innovative Transportation Solutions, Inc.

THIS PAGE LEFT BLANK INTENTIONALLY



CAPITAL IMPROVEMENT PROGRAM

BETTER, SAFER ROADS PROGRAM (BSRP)



THIS PAGE LEFT BLANK INTENTIONALLY



Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Better, Safer Roads Program (BSRP) - Miscellaneous Projects Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$12,491,902	\$12,491,902	\$12,491,902	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

These funds are included for the completion of several major road projects that were approved in the Better, Safer Roads Program (BSRP) bond election that was approved by the voters in 1999. Several of the larger projects have taken longer than originally anticipated to complete. Debt has only been issued as projects have become ready and actual funding has been needed.

Purpose and Need Including Operational Efficiencies and Savings

Completion of projects approved in the BSRP bond election to assist with mobility, reduce congestion and increase safety.

History and Current Status

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Construction	\$12,491,902							
Total Program Cost	\$12,491,902	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010	\$12,491,902
				Voter Approved Bonds to be Issued in FY _____	
Total Cost			\$0	Funding Requirements	\$12,491,902

Completed by: John Polster Date: Aug-10

GL Department Name: Innovative Transportation Solutions, Inc.

THIS PAGE LEFT BLANK INTENTIONALLY



CAPITAL IMPROVEMENT PROGRAM

TRIP '08 ROAD PROJECTS

COUNTY JUDGE



THIS PAGE LEFT BLANK INTENTIONALLY



Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2017 Building: n/a
 Project Title: FM 156/FM407 Extension/FM1171 (Justin/Northlake Project) Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$12,778,197	\$4,255,436	\$1,755,436	\$0	\$2,500,000	\$0	\$0	\$0	\$0	\$8,522,761

Description and Scope of Project

LIMITS: SH 114 to North Justin City Limits; From FM156 to Florence Road; and From IH35W to FM156
 DESCRIPTION: Widen 2-lane roadway to a 4-lane urban cross section; Advanced Planning and ROW for 6-lane divided urban roadway on new alignment; and Construct 4-lane divided urban roadway on new alignment
 LENGTH: 5 miles; 1.1 miles; 3.1 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 10,400 cars per day
 Projected 2030 traffic average 37,964 - 48,743 cars per day; 9,414 cars per day; and 29,398-50,180 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 FM 156 has an additional \$27,512,785 in RTR approved funds committed to project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering	\$1,755,436							
Project Cost: Construction - FY2017			\$2,500,000					\$7,522,761
Project Cost: ROW - FY2017								\$1,000,000
Total Program Cost	\$1,755,436	\$0	\$2,500,000	\$0	\$0	\$0	\$0	\$8,522,761

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2010	\$1,755,436
				Voter Approved Bonds Issued in FY2012	\$2,500,000
				Voter Approved Bonds to be Issued in FY2017	\$8,522,761
Total Cost			\$0	Funding Requirements	\$12,778,197

Completed by: John Polster, ITS Inc. (Judge) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2014 Building: n/a
 Project Title: IH 35W Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,968,694	\$1,968,694	\$1,819,672	\$0	\$0	\$0	\$149,022	\$0	\$0	\$0

Description and Scope of Project

LIMITS: Denton/Tarrant County Line to IH 35
 DESCRIPTION: Advanced planning for capacity improvements to IH 35W
 LENGTH: 18 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 37,000 - 48,000 cars per day
 Projected 2030 traffic average NB: 35,363 - 69,863; SB:35,228 - 66967 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering	\$1,819,672				\$149,022			
Project Cost: Construction								
Total Program Cost	\$1,819,672	\$0	\$0	\$0	\$149,022	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010	\$1,819,672
				Voter Approved Bonds Issued in FY2014	\$149,022
Total Cost			\$0	Funding Requirements	\$1,968,694

Completed by: John Polster, ITS Inc. (Judge) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2014 Building: n/a
 Project Title: US 377 - Section 1 Widening (Fort Worth Drive) Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,720,188	\$2,720,188	\$935,238	\$0	\$314,762	\$1,000,000	\$470,188	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From IH 35E to FM 1830
 DESCRIPTION: Widen US 377 from a 2-lane rural roadway to a 6-lane urban cross section.
 LENGTH: 1.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 18,300 cars per day
 Projected 2030 traffic average 36,512 - 43,571 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 US 377 - Section 1 has an additional \$10,880,751 in RTR funds committed to project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering	\$935,238		\$314,762					
Project Cost: Construction								
Project Cost: ROW				\$1,000,000	\$470,188			
Total Program Cost	\$935,238	\$0	\$314,762	\$1,000,000	\$470,188	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount	Amount
				Fund Balance - FY _____		
				Voter Approved Bonds Issued in FY2010		\$935,238
				Voter Approved Bonds Issued in FY2012		\$314,762
				Voter Approved Bonds Issued in FY2013		\$1,000,000
				Voter Approved Bonds Issued in FY2014		\$470,188
Total Cost			\$0	Funding Requirements		\$2,720,188

Completed by: John Polster, ITS Inc. (Judge) Date: 8/20/08

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2017 Building: n/a
 Project Title: US 377 - Section 2, 4 and 5 Widening Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$16,647,121	\$6,647,121	\$2,158,020	\$0	\$149,022	\$0	\$2,340,079	\$2,000,000	\$0	\$10,000,000

Description and Scope of Project

LIMITS: From Crawford Road to FM 1171; From FM 1171 to SH 114; From SH 114 to Denton/Tarrant County Line
 DESCRIPTION: Widen 2-lane Roadway to a 4-lane urban divided cross section.
 LENGTH: 5.4 miles; 3.2 miles; 1.7 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 12,300 cars per day; 14,100 cars per day; 15,200 cars per day
 Projected 2030 traffic average 36,597 - 46,532 cars per day; 59,600 - 62,657 cars per day; and 25,852 - 31,674 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 Additional RTR funds committed to the project include Section 2 @ \$29,205,721; Section 4 @ \$27,191,759 and Section 5 @ \$10,190,999
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering	\$2,158,020		\$149,022					
Project Cost: Construction (FY2017)					\$2,340,079	\$2,000,000		\$10,000,000
Project Cost: ROW								
Total Program Cost	\$2,158,020	\$0	\$149,022	\$0	\$2,340,079	\$2,000,000	\$0	\$10,000,000

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2010, FY2012 and FY2014	\$4,647,121
				Voter Approved Bonds Issued in FY2015	\$2,000,000
				Voter Approved Bonds to be Issued in FY2017	\$10,000,000
Total Cost			\$0	Funding Requirements	\$16,647,121

Completed by: John Polster, ITS Inc. (Judge) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2013 Building: n/a
 Project Title: US 377 North (Pilot Point) Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,384,718	\$2,384,718	\$0	\$0	\$0	\$1,494,615	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From FM 455 to Denton/Grayson County Line
 DESCRIPTION: Roadway improvements at various locations with limits.
 LENGTH: 3.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 7,900 cars per day
 Projected 2030 traffic average 10,074 - 25,071 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 US 377 - Roadway Improvements has an additional \$9,284,869 in RTR approved funds committed to project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Plans, Specs and Engineering				\$423,397				
Project Cost: Construction								
Project Cost: Advanced Planning/ROW				\$1,071,218				
Total Program Cost	\$0	\$0	\$0	\$1,494,615	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2009	\$890,103
				Voter Approved Bonds Issued in FY2013	\$1,494,615
Total Cost			\$0	Funding Requirements	\$2,384,718

Completed by: John Polster, ITS Inc. (Judge) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2017 Building: n/a
 Project Title: Loop 288 Northwest Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$5,178,594	\$2,178,594	\$0	\$0	\$0	\$0	\$0	\$2,178,594	\$0	\$3,000,000

Description and Scope of Project

LIMITS: From IH 35 to S 380
 DESCRIPTION: Construct 2-lane rural roadway on new alignment.
 LENGTH: 3 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected 2030 traffic average NEB: 5,614 - 11,906; SWB: 5,633 - 11,850 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 Loop 288 - NW has an additional \$20,714,373 in RTR approved funds committed to project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering (FY17)						\$2,178,594		\$3,000,000
Project Cost: Construction								
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$2,178,594	\$0	\$3,000,000

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2015	\$2,178,594
				Voter Approved Bonds to be Issued in FY2017	\$3,000,000
Total Cost			\$0	Funding Requirements	\$5,178,594

Completed by: John Polster, ITS Inc. (Judge) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2015 Building: n/a
 Project Title: FM 720 North Widening Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$8,829,319	\$8,829,319	\$0	\$0	\$1,000,000	\$0	\$1,829,319	\$6,000,000	\$0	\$0

Description and Scope of Project

LIMITS: US 380 to Garza Lane
 DESCRIPTION: Widen 2-lane Roadway to a 4-lane urban divided cross section.
 LENGTH: 4.75 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 4,600 cars per day
 Projected 2030 traffic average 10,007 - 27,214 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 FM 720 North has an additional \$35,317,276 in RTR approved funds committed to project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction					\$1,829,319	\$6,000,000		
Project Cost: ROW			\$1,000,000					
Total Program Cost	\$0	\$0	\$1,000,000	\$0	\$1,829,319	\$6,000,000	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2012 and FY2014	\$2,829,319
				Voter Approved Bonds Issued in FY2015	\$6,000,000
Total Cost			\$0	Funding Requirements	\$8,829,319

Completed by: John Polster, ITS Inc. (Judge) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2013 Building: n/a
 Project Title: FM 544 Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$5,876,525	\$5,876,525	\$447,118	\$0	\$2,507,327	\$2,100,000	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: FM 2281 to Josey Lane
 DESCRIPTION: Widen 2-lane Roadway to a 4-lane urban cross section.
 LENGTH: 2.19 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 10,300 cars per day
 Projected 2030 traffic average 32,372 - 35,835 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 FM 544 has an additional \$25,106,099 in RTR approved funds committed to project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering/ROW (10%)	\$447,118							
Project Cost: Construction			\$2,507,327	\$2,100,000				
Total Program Cost	\$447,118	\$0	\$2,507,327	\$2,100,000	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Voter Approved Bonds Issued in FY2009	\$822,080
				Voter Approved Bonds Issued in FY2010	\$447,118
				Voter Approved Bonds Issued in FY2012	\$2,507,327
				Voter Approved Bonds Issued in FY2013	\$2,100,000
Total Cost			\$0	Funding Requirements	\$5,876,525

Completed by: John Polster, ITS Inc. (Judge) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2010 Building: n/a
 Project Title: Various Projects - ROW Participation Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$570,000	\$570,000	\$642	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: Various
 DESCRIPTION: Provide County percentage of ROW participation on various roadways.
 LENGTH:

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program
 This project will not require additional operating expenses

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: ROW	\$642							
Total Program Cost	\$642	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2009	\$569,358
				Voter Approved Bonds Issued in FY2010	\$642
Total Cost			\$0	Funding Requirements	\$570,000

Completed by: John Polster, ITS Inc. (Judge) Date: 8/20/2008

GL Department Name: _____

THIS PAGE LEFT BLANK INTENTIONALLY



CAPITAL IMPROVEMENT PROGRAM

TRIP '08 ROAD PROJECTS

COMMISSIONER, PRECINCT #1



THIS PAGE LEFT BLANK INTENTIONALLY



Denton County, Texas

From Fiscal Year: 2012 To Fiscal Year: 2017 Building: n/a
 Project Title: Dallas North Tollway Extension Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$20,000,000	\$9,600,000	\$0	\$0	\$1,500,000	\$4,600,000	\$3,500,000	\$0	\$0	\$10,400,000

Description and Scope of Project

LIMITS: From FM 428 to Denton Grayson County Line
 DESCRIPTION: Construct frontage road on a portion of the extension to the Dallas North Tollway
 LENGTH: 7 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected 2030 traffic average NB: 1,831 - 7,308; SB: 1,588 - 7,529 cars per day

History and Current Status

Included in TRIP-08 Bond Program
 This project will not require additional operating expenses

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering			\$1,500,000	\$1,600,000				
Project Cost: ROW				\$3,000,000				
Project Cost: Construction (FY17)					\$3,500,000			\$10,400,000
Total Program Cost	\$0	\$0	\$1,500,000	\$4,600,000	\$3,500,000	\$0	\$0	\$10,400,000

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities	Suggested Method of Financing																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Activity</th> <th style="text-align: left;">From</th> <th style="text-align: left;">To</th> <th style="text-align: left;">Amount</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Activity	From	To	Amount					<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Funding Source</th> <th style="text-align: left;">Amount</th> </tr> </thead> <tbody> <tr> <td>Fund Balance - FY _____</td> <td></td> </tr> <tr> <td>Budget Process - FY _____</td> <td></td> </tr> <tr> <td>Voter Approved Bonds Issued in FY2012, FY2013 and FY2014</td> <td style="text-align: right;">\$9,600,000</td> </tr> <tr> <td>Voter Approved Bonds Issued _____</td> <td></td> </tr> <tr> <td>Voter Approved Bonds to be Issued in FY2017</td> <td style="text-align: right;">\$10,400,000</td> </tr> <tr> <td>Total Cost</td> <td style="text-align: right;">\$20,000,000</td> </tr> </tbody> </table>	Funding Source	Amount	Fund Balance - FY _____		Budget Process - FY _____		Voter Approved Bonds Issued in FY2012, FY2013 and FY2014	\$9,600,000	Voter Approved Bonds Issued _____		Voter Approved Bonds to be Issued in FY2017	\$10,400,000	Total Cost	\$20,000,000
Activity	From	To	Amount																				
Funding Source	Amount																						
Fund Balance - FY _____																							
Budget Process - FY _____																							
Voter Approved Bonds Issued in FY2012, FY2013 and FY2014	\$9,600,000																						
Voter Approved Bonds Issued _____																							
Voter Approved Bonds to be Issued in FY2017	\$10,400,000																						
Total Cost	\$20,000,000																						

Completed by: John Polster, ITS Inc. (Pct 1) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

From Fiscal Year: 2010 To Fiscal Year: 2012 Building: n/a
 Project Title: Mayhill Road Widening and Reconstruction Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,833,530	\$2,833,530	\$545,416	\$0	\$2,288,114	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From IH 35E to US 380
 DESCRIPTION: Widen existing 2-lane roadway to a 4-lane divided urban facility.
 LENGTH: 4.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 9,653 - 21,428 cars per day
 Projected 2030 traffic average 21,296 - 47,273 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 Mayhill Road has an additional \$45,336,453 in approved RTR approved funds committed to this project.
 The City of Denton has committed \$5,667,057 to this project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$545,416		\$2,288,114					
Total Program Cost	\$545,416	\$0	\$2,288,114	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010	\$545,416
				Voter Approved Bonds Issued in FY2012	\$2,288,114
Total Cost			\$0	Funding Requirements	\$2,833,530

Completed by: John Polster, ITS Inc. (Pct 1) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

From Fiscal Year: 2009 To Fiscal Year: 2015 Building: n/a
 Project Title: FM 455 Widening Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$4,170,117	\$4,170,117	\$0	\$0	\$0	\$0	\$1,500,000	\$1,788,845	\$0	\$0

Description and Scope of Project

LIMITS: From Metz Rd. to Marion Road
 DESCRIPTION: Widen 2-lane rural roadway to a 4-lane urban roadway and add turn lanes at IH 35.
 LENGTH: 2.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 7,300 - 10,000 cars per day
 Projected 2030 traffic average 13,200 - 18,100 cars per day

History and Current Status

Included in TRIP-08 Bond Program
 This project will not require additional operating expenses

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction					\$1,000,000	\$1,788,845		
Project Cost: ROW					\$500,000			
Total Program Cost	\$0	\$0	\$0	\$0	\$1,500,000	\$1,788,845	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2009 and FY2014	\$2,381,272
				Voter Approved Bonds Issued in FY2015	\$1,788,845
Total Cost			\$0	Funding Requirements	\$4,170,117

Completed by: John Polster, ITS Inc. (Pct 1) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Witt Road/Woodlake Parkway Realignment Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$600,000	\$600,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Woodlake Parkway to intersection of Witt Rd. and East Eldorado Parkway.
 DESCRIPTION: Realign Woodlake Parkway so that it aligns with Witt Road at its intersection with East Eldorado Parkway, creating a continuous flow of traffic.
 LENGTH: 0.7 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 Little Elm has \$600,000 committed to this project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$600,000							
Total Program Cost	\$600,000	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities	Suggested Method of Financing

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$600,000	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds Issued in FY2010	\$600,000
Total Cost			\$600,000	Funding Requirements	\$600,000

Completed by: John Polster, ITS Inc. (Pct 1) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Lakeview Drive Improvements Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Howard Lane to Main Street
 DESCRIPTION: Widen and improve existing substandard 2-lane roadway as an urban roadway
 LENGTH: 0.75 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 1,500 cars per day
 Projected 2030 traffic average 3,369 cars per day

History and Current Status

Included in TRIP-08 Bond Program
 This project will not require additional operating expenses

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$2,000,000							
Total Program Cost	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$2,000,000	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds Issued in FY2010	\$2,000,000
Total Cost			\$2,000,000	Funding Requirements	\$2,000,000

Completed by: John Polster, ITS Inc. (Pct 1) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

From Fiscal Year: 2009 To Fiscal Year: 2010 Building: n/a
 Project Title: Stonebrook Parkway Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$3,338,338	\$3,338,338	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From FM 423 to Teel Parkway
 DESCRIPTION: Construct 4-lane divided urban roadway on new alignment.
 LENGTH: 1.45 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected 2030 traffic average 7,832 - 8,463 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 Frisco has an additional \$4,080,000 committed to this project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$750,000							
Total Program Cost	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$3,338,338	Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2009	\$2,588,338
				Voter Approved Bonds Issued in FY2010	\$750,000
Total Cost			\$3,338,338	Funding Requirements	\$3,338,338

Completed by: Steve Rollins Date: 11/30/2009

GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Parkridge Parkway/Point View Extension Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,750,000	\$1,750,000	\$1,750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project will rebuild Parkridge from FM 2181 South toward Turbeville road approx. 3,000 l.f. Point Vista Rd. will be extended from the existing terminus to intersect with Parkridge approx. 4,000 l.f.

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility. The cities of Hickory Creek and Corinth are very interested in making this project work for the betterment of both.

History and Current Status

Funds Reallocated from Hames Road Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$1,750,000							
Total Program Cost	\$1,750,000	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$1,750,000	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds Issued in FY2010 (Transferred from Other Projects)	\$1,750,000
Total Cost			\$1,750,000	Funding Requirements	\$1,750,000

Completed by: Steve Rollins Date: 1/11/2010

GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Cowling Road Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$250,000	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Deer Run Road south to Cowling Road Bridge.
 DESCRIPTION: Rebuild gravel/chip seal road to asphalt paving with storm drainage
 LENGTH: approx. 3,655 l.f.

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Funds Reallocated from Hames Road which was included in TRIP-08 Bond Program
 This project will not require additional operating expenses

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$250,000							
Total Program Cost	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010 (Transferred from Stonebrook Parkway)	\$250,000
Total Cost			\$0	Funding Requirements	\$250,000

Completed by: Steve Rollins Date: 11/30/089

GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Project Title: Main Street Reconstruction - Lake Shore Drive Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,500,000	\$1,500,000	\$0	\$0	\$1,500,000	\$0	\$0	\$0		\$0

Description and Scope of Project

LIMITS: From Park Avenue to Eldorado Parkway
 DESCRIPTION: Realignment of Main Street at Eldorado Parkway in order to create a four lane intersection.
 LENGTH: 0.53 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 1,500 cars per day
 Projected 2030 traffic average 2,800 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 Little Elm has \$1,500,000 in funds committed to this project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering	\$0	\$0	\$0	\$0	\$0	\$0		\$0
Project Cost: Construction	\$0	\$0	\$0	\$0	\$0	\$0		\$0
Project Cost: ICA	\$0	\$0	\$1,500,000	\$0	\$0	\$0		\$0
Total Program Cost	\$0	\$0	\$1,500,000	\$0	\$0	\$0		\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$1,500,000	Fund Balance - FY _____ Budget Process - FY _____ Tax Notes - FY _____ Sale of Property - FY _____ Voter App Bonds Issued in FY2012 (Transferred from Discretionary Funds)	\$1,500,000
Total Cost			\$1,500,000	Funding Requirements	\$1,500,000

Completed by: John Polster, ITS Inc. (Pct 1) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: n/a

Project Title: FM2181 Reconstruction and Widening Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$350,691	\$350,691	\$0	\$0	\$0	\$350,691	\$0	\$0	\$0	\$0

Description and Scope of Project

Additional engineering services were needed in order to provide additional construction phase services to the original contract with Huitt-Zollars, Inc. for the FM2181 Reconstruction and Widening Project located within Precinct #1.

Purpose and Need Including Efficiencies and Savings

Engineering services will provide additional construction phase services to the original contract for preparation of plans, specifications and estimates for the reconstruction and widening of FM2181 from Hickory Creek to IH-35E from a two-lane road to a six-lane highway.

History and Current Status

Funding will be transferred from the Precinct #1 Discretionary account to fund this contract amendment totaling \$50,000. The original contract was approved on January 21, 2003 by the Commissioners Court for a total of \$1,591,178 (funded with 1999 BSRP funds); Supplemental Agreement #1 in the amount of \$760,304 (funded with TRIP '04 funds) was approved on 12-20-11. Supplemental Agreement #2 in the amount of \$50,000 was approved on 8-12-14 by the Commissioners Court with funding to come from TRIP '08 Discretionary Funds bringing the total contract for this project to a total of \$2,401,437. Supplemental Agreement #3 for \$300,691 was approved on 8-30-16 for additional funds needed for additional modifications consisting of plans, incorporation of additional drives, additional warranted traffic signals, updates to drainage system and adjustments for corridor development.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Engineering Services				\$350,691				
Total Program Cost	\$0	\$0	\$0	\$350,691	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	\$0
				Budget Process - FY _____	\$0
				Capital Replacement Funds FY _____	\$0
				Tax Notes - FY _____	\$0
				Voter Appvd Bonds-FY 2013 (Transferred from Discretionary)	\$350,691
Total Cost			\$0	Funding Requirements	\$350,691

Completed by: John Polster, ITS Date: 9/15/2014

GL Department Name: Road and Bridge East, Pct #1

Denton County, Texas

From Fiscal Year: 2010 To Fiscal Year: 2015 Building: n/a
 Project Title: Discretionary Funds - Pct #1 Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,174,132	\$2,174,132	\$906,331	\$0	\$11,538	\$0	\$0	\$1,256,263	\$0	\$0

Description and Scope of Project

LIMITS: Various
 DESCRIPTION: Discretionary funds are used to cover any shortfall in Bond Projects and to provide the County with flexibility to address any unforeseen circumstances
 LENGTH: Locations throughout Denton County

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Funds have been reallocated from various widening projects including FM423/Gee Road, Fishtrap Road, FM1385 and Navo Road. All of the individual projects were included in TRIP-08 Bond Program. This will create a discretionary fund for Precinct #1. This project will not require additional operating expenses.

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$906,331		\$11,538	\$0		\$1,256,263		
Total Program Cost	\$906,331	\$0	\$11,538	\$0	\$0	\$1,256,263	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Voter Approved Bonds Issued in FY2010 (Transferred from Other Projects)	\$906,331
				Voter Approved Bonds Issued in FY2012 (Transferred from Other Projects)	\$11,538
				Voter Approved Bonds Issued in FY2013 (Transferred from Other Projects)	\$0
				Voter Approved Bonds Issued in FY2015 (Transferred from Other Projects)	\$1,256,263
Total Cost			\$0	Funding Requirements	\$2,174,132

Completed by: Steve Rollins Date: 11/30/2009

GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: n/a
 Project Title: Navo Road Reconstruction Project - Little Elm Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,134,791	\$1,134,791	\$0	\$0	\$0	\$1,134,791	\$0	\$0	\$0	\$0

Description and Scope of Project

This project will be funded through two Interlocal Cooperation Agreement between Denton County, Texas and the Town of Little Elm, Texas for the Navo Road reconstruction and paving improvement project. The project is located entirely within the Town of Little Elm, Texas. The Town will provide for all design, right of way acquisition, utility relocations and construction which may be required to complete the project.

Purpose and Need Including Operational Efficiencies and Savings

The first agreement will provide for the reconstruction and paving associated with improvements to Navo Road for a distance of 2000 linear feet from south of US 380 to the intersection of Villa Paloma Boulevard, located within the municipal limits of the Town. The estimated cost of the project is \$1,507,385.79 with the County agreeing to contribute \$600,000 toward satisfactory completion of the project. The second agreement will provide for the construction associated with widening and improvement to Navo Road as well as construction associated with extending the existing shoulder of US Highway 380, located entirely within Union Park, Little Elm and Denton County Commissioner Precinct #1. The County agrees to contribute an amount which shall not exceed \$534,791 toward satisfactory completion of the Project.

History and Current Status

Funding will be transferred from the 2013 PI Bond-TRIP '08 Roads - Precinct #1 Discretionary account to fund these interlocal cooperation agreements totaling \$1,134,791. These agreements were approved on November 4, 2014 and May 5, 2015 by the Commissioners Court.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA				\$1,134,791				
Total Program Cost	\$0	\$0	\$0	\$1,134,791	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$1,134,791	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Voter Approved Bonds Issued in FY2013 (Transferred from Pct. #1 Discretionary Funds)	\$1,134,791
Total Cost			\$1,134,791	Funding Requirements	\$1,134,791

Completed by: John Safranek Date: 10/12/2014

GL Department Name: Commissioner, Pct. #1

Denton County, Texas

From Fiscal Year: 2010 To Fiscal Year: 2013 Building: n/a
 Project Title: Naylor Road Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$3,150,000	\$3,150,000	\$500,000	\$0	\$0	\$2,650,000	\$0	\$0	\$0	\$0

Description and Scope of Project

This project will be funded through an Interlocal Cooperation Agreement between Denton County, Texas and Cross Roads, Texas for the Naylor Road project. The project is located entirely within the Town of Cross Roads, Texas and Denton County Commissioner Precinct #1. The Town will provide for all necessary design and construction of drainage and paving improvements to complete the project.

Purpose and Need Including Operational Efficiencies and Savings

This agreement will provide for the design and construction of drainage and paving improvements to Naylor Road between US380 South and Martop Road. The estimated cost of the project is \$4,150,000 with the County agreeing to contribute \$3,150,000 toward satisfactory completion of the project and the Town agrees to contribute an amount which shall not exceed \$1,000,000.

History and Current Status

Funding will be transferred from the 2010 PI Bond-TRIP '08 Roads and County Road - Precinct #1 Discretionary accounts to fund this interlocal cooperation agreement and addendum totaling \$3,150,000. The agreement was approved on February 27, 2015 and the addendum was approved on 02-23-16 by the Commissioners Court.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$500,000			\$2,650,000				
Total Program Cost	\$500,000	\$0	\$0	\$2,650,000	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010 and FY2013 (Transferred from Pct. #1 Discretionary Funds)	\$3,150,000
Total Cost			\$0	Funding Requirements	\$3,150,000

Completed by: Roy Davenport Date: 3/3/2015

GL Department Name: Commissioner, Pct. #1

Denton County, Texas

From Fiscal Year: 2012 To Fiscal Year: 2015 Building: n/a
 Project Title: FM 2164 at Union Hill and FM455 Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,196,994	\$1,196,994	\$0	\$0	\$53,815	\$973,840	\$0	\$169,339	\$0	\$0

Description and Scope of Project

LIMITS: FM 2164 at FM 455 and Union Hill Road
 DESCRIPTION: Realignment intersection of FM 2164, FM 455, and Union Hill
 LENGTH: approximately 0.3 miles

Purpose and Need Including Operational Efficiencies and Savings

Improve safety and mobility

History and Current Status

Project not included in TRIP-08 Bond Program

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Right of Way LPA			\$29,394					
Project Cost: Advanced Funding Agmt			\$24,421	\$973,840		\$169,339		
Total Program Cost	\$0	\$0	\$53,815	\$973,840	\$0	\$169,339	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$1,117,000	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Voter Approved Bonds Issued in FY2012, 2013 and 2015 Voter Approved Bonds to be Issued in FY _____	\$1,196,994
Total Cost			\$1,117,000	Funding Requirements	\$1,196,994

Completed by: John Polster, ITS Inc. (Pct 1) Date: 9/21/2016

GL Department Name: _____

Denton County, Texas

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Witt Road Bridge Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,117,000	\$1,117,000	\$1,117,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: On Witt Road approximately 0.25 miles north of King Road at Cottonwood Creek.
 DESCRIPTION: Replace bridge over Cottonwood Creek and elevate to 100 year flood plain elevation.
 LENGTH: 0.25 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 7,600 cars per day
 Projected 2030 traffic average 13,100 cars per day

History and Current Status

Included in TRIP-08 Bond Program
 Witt Road Bridge has \$44,448,000 in RTR funds committed to this project
 This project will not require additional operating expenses

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$1,117,000							
Total Program Cost	\$1,117,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$1,117,000	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Voter Approved Bonds Issued in FY2010 Voter Approved Bonds to be Issued in FY _____	\$1,117,000
Total Cost			\$1,117,000	Funding Requirements	\$1,117,000

Completed by: John Polster, ITS Inc. (Pct 1) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: Eldorado Parkway Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$9,800	\$9,800	\$9,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project is for a comprehensive speed zone study for Eldorado Parkway from IH 35E to FM 720 (Sections 1, 2 and 3 of the Lewisville Lake Corridor Project).

Purpose and Need Including Operational Efficiencies and Savings

This study will help to document existing posted speed and zone lengths, signage, intersecting streets, driveways, adjacent land uses, roadway width and lane designations, significant roadway curvature, line of sight constraints, crash data and other pertinent features, including a strip map of existing conditions which will insure the continued work on the project.

History and Current Status

The study was conducted by Freeze Nichols. North Texas Tollway Authority has adopted the recommended speed limits on the bridge and Lake Dallas has adopted the recommended limits on their part of El Dorado. Little Elm will soon approve the new speed limits in their town. Denton County Commissioner's Court will soon consider the proposed speed limits on the county portion of Little Elm.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Traffic Study	\$9,800							
Engineering and Survey								
Construction								
Total Program Cost	\$9,800	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
Project Completed from a Previous Bond Program			\$0	Fund Balance - FY _____	
Excess Funds Available			\$9,800	Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter App Bonds Issued in FY2010 (from Discretionary Funds)	\$9,800
Total Cost			\$9,800	Voter Approved Bonds Issued in FY2010	\$9,800

Completed by: Steve Rollins Date: 22-Jun-11

GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Belz Road Extension Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$86,300	\$86,300	\$86,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project is to fund engineering for the Belz Road Extension which the City of Sanger, Texas is planning to construct in partnership with the County for the purpose of initiating light industrial growth and development.

Purpose and Need Including Operational Efficiencies and Savings

A Belz Road extension would provide for approximately 3200 l.f. of additional roadway to better facilitate traffic flow, increase safety, and enhance economic development of the surrounding area in Denton County.

History and Current Status

Belz Road Extension is currently in its early design phase with the City of Sanger Public Works Department. Denton County is providing funding for the engineering on this project.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Traffic Study								
Engineering and Survey	\$86,300							
Construction								
Total Program Cost	\$86,300	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$86,300	Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2010 (Transferred from King Road)	\$86,300
Total Cost			\$86,300	Voter Approved Bonds Issued in FY2010	\$86,300

Completed by: John Safranek Date: 31-Jan-13
 GL Department Name: Road and Bridge, Pct #1

Denton County, Texas

From Fiscal Year: 2014 To Fiscal Year: 2014 Building: n/a
 Project Title: US 380 Corridor Study Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$325,000	\$325,000	\$0	\$0	\$0	\$0	\$325,000	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Denton/Collin County Line to Loop 288 East
 DESCRIPTION: Engineering/feasibility study to examine necessary issues to facilitate the widening of US 380
 LENGTH: 5.8 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 23,000 - 32,000 cars per day
 Projected 2030 traffic average 40,209 - 75,188 cars per day

History and Current Status

Included in TRIP-08 Bond Program
 This project will not require additional operating expenses

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering					\$325,000			
Project Cost: Construction								
Project Cost: ICA								
Total Program Cost	\$0	\$0	\$0	\$0	\$325,000	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed per ITS - paid w/TRIP '04 Funds in 2008			\$0	Fund Balance - FY _____	
Excess funds available			\$325,000	Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2014	\$325,000
Total Cost			\$325,000	Funding Requirements	\$325,000

Completed by: John Polster, ITS Inc. (Pct 1) Date: 8/20/2008

GL Department Name: _____

CAPITAL IMPROVEMENT PROGRAM

TRIP '08 ROAD PROJECTS

COMMISSIONER, PRECINCT #2



THIS PAGE LEFT BLANK INTENTIONALLY



Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Project Title: Midway Road Reconstruction Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$3,450,000	\$3,450,000	\$0	\$0	\$3,450,000	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Huffines Boulevard to FM 544
 DESCRIPTION: Reconstruct 2-lane asphalt roadway to an improved 2-lane urban cross section
 LENGTH: 1.1 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 1,850 cars per day
 Projected 2030 traffic average 5,275 - 6,731 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$3,450,000					
Total Program Cost	\$0	\$0	\$3,450,000	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2012	\$3,450,000
Total Cost			\$0	Funding Requirements	\$3,450,000

Completed by: John Polster, ITS Inc. (Pct 2) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2014 To Fiscal Year: 2014 Building: n/a
 Project Title: Holford's Prairie Road Reconstruction Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$3,400,000	\$3,400,000	\$0	\$0	\$0	\$0	\$3,400,000	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From SH 121 Business to Corporate Drive
 DESCRIPTION: Reconstruct 2-lane asphalt roadway to an improved 2-lane urban cross section
 LENGTH: 1.1 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 3,400 cars per day
 Projected 2030 traffic average 3,547 - 7,834 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA					\$3,400,000			
Total Program Cost	\$0	\$0	\$0	\$0	\$3,400,000	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2014	\$3,400,000
Total Cost			\$0	Funding Requirements	\$3,400,000

Completed by: John Polster, ITS Inc. (Pct 2) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Project Title: Corporate Drive Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$3,635,657	\$3,635,657	\$0	\$0	\$3,635,657	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Elm Fork Trinity River Bridge to FM 2181 and GCSF Rail Line
 DESCRIPTION: Construct 4-lane divided urban roadway and grade separation at rail line.
 LENGTH: 2.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected 2030 traffic average 6,848 - 16,324 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 Corporate Drive has an additional \$29,085,253 in RTR funds committed to project.
 The City of Lewisville has \$3,635,657 committed to this project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$3,635,657					
Total Program Cost	\$0	\$0	\$3,635,657	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2012	\$3,635,657
Total Cost			\$0	Funding Requirements	\$3,635,657

Completed by: John Polster, ITS Inc. (Pct 2) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2010 Building: n/a
 Project Title: North Colony Boulevard Widening Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,480,218	\$1,480,218	\$980,218	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Curry Drive to Paige Road
 DESCRIPTION: Widen 4-lane existing roadway to a 6-lane divided urban cross section
 LENGTH: 1.25 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 12,000 - 13,500 cars per day
 Projected 2030 traffic average 17,900 - 19,900 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 North Colony Boulevard has an additional \$5,920,868 in RTR funds committed to project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$980,218							
Total Program Cost	\$980,218	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2009	\$500,000
				Voter Approved Bonds Issued in FY2010	\$980,218
Total Cost			\$0	Funding Requirements	\$1,480,218

Completed by: John Polster, ITS Inc. (Pct 2) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2012 Building: n/a
 Project Title: Plano Parkway Widening-The Colony Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,451,075	\$1,451,075	\$260,000	\$0	\$1,191,075	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From SH 121 to 0.4 miles south of Windhaven Parkway
 DESCRIPTION: Widen 4-lane roadway to a 6-lane divided urban facility
 LENGTH: 2.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 15,850 cars per day
 Projected 2030 traffic average 30,100 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 Plano Parkway Widening has an additional \$5,804,298 in RTR funds committed to project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$260,000		\$1,191,075					
Total Program Cost	\$260,000	\$0	\$1,191,075	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010	\$260,000
				Voter Approved Bonds Issued in FY2012	\$1,191,075
Total Cost			\$0	Funding Requirements	\$1,451,075

Completed by: John Polster, ITS Inc. (Pct 2) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2013 Building: n/a
 Project Title: Memorial Drive Widening/BNSF Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$7,107,987	\$7,107,987	\$307,987	\$0	\$2,300,000	\$4,500,000	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Standridge to Paige Road
 DESCRIPTION: Widen 4-lane roadway to a 6-lane divided urban facility
 LENGTH: 1.75 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected 2030 traffic average 7,759 - 26,199 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$307,987		\$2,300,000	\$4,500,000				
Total Program Cost	\$307,987	\$0	\$2,300,000	\$4,500,000	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2010	\$307,987
				Voter Approved Bonds Issued in FY2012	\$2,300,000
				Voter Approved Bonds Issued in FY2013	\$4,500,000
Total Cost			\$0	Funding Requirements	\$7,107,987

Completed by: John Polster, ITS Inc. (Pct 2) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2010 Building: n/a
 Project Title: Freeman Archer Loop Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$692,013	\$692,013	\$498,199	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From North Colony Blvd. to FM 423
 DESCRIPTION: ROW acquisition on street replacement project necessitate by the widening of FM 423
 LENGTH: N/A

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$498,199							
Total Program Cost	\$498,199	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

<i>Schedule of Activities</i>				<i>Suggested Method of Financing</i>	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$692,013	Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2009	\$193,814
				Voter Approved Bonds Issued in FY2010	\$498,199
Total Cost			\$692,013	Funding Requirements	\$692,013

Completed by: John Polster, ITS Inc. (Pct 2) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Frankford Road Reconstruction / Plano Parkway Widening Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$5,820,000	\$5,820,000	\$5,820,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Josey Lane to Standridge Drive / From FM 544 to North city limits south of Windhaven
 DESCRIPTION: Reconstruct 6-lane roadway to address flooding issues / Widen 4-lane roadway to a 6-lane urban facility
 LENGTH: 1.5 miles / 0.8 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility / Reduce Congestion and Improve Mobility
 Current traffic average 20,350 cars per day / Current traffic average 9,050 cars per day
 Projected 2030 traffic average 28,883 - 33,502 cars per day / Projected 2030 traffic average 24,589 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$5,820,000							
Total Program Cost	\$5,820,000	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

<i>Schedule of Activities</i>				<i>Suggested Method of Financing</i>	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010	\$5,820,000
				Voter Approved Bonds to be Issued in FY _____	
Total Cost			\$0	Funding Requirements	\$5,820,000

Completed by: John Polster, ITS Inc. (Pct 2) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2014 To Fiscal Year: 2014 Building: n/a
 Project Title: Discretionary Funds - Pct. #2 Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$193,100	\$193,100	\$0	\$0	\$0	\$0	\$193,100	\$0	\$0	\$0

Description and Scope of Project

LIMITS: Various
 DESCRIPTION: Used to cover any project shortfall and to address unforeseen safety issues
 LENGTH: N/A

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: Unallocated					\$193,100			
Total Program Cost	\$0	\$0	\$0	\$0	\$193,100	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2010	
				Voter Approved Bonds Issued in FY2013	
				Voter Approved Bonds Issued in FY2014	\$193,100
Total Cost			\$0	Funding Requirements	\$193,100

Completed by: John Polster, ITS Inc. (Pct 2) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: FM423 Widening Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$34,250	\$34,250	\$34,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Stewart's Creek Road to SH 121
 DESCRIPTION: 3.77 miles
 LENGTH: Replace existing 4-lane divided facility with divided 6 and 8 laned divided urban facility that utilizes curbs and will have no usable shoulders.

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering	\$34,250							
Project Cost: Construction								
Project Cost: Unallocated								
Total Program Cost	\$34,250	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$34,250	Fund Balance - FY _____ Budget Process - FY _____ Voter Approved Bonds Issued in FY2010 Voter Approved Bonds Issued in FY2013 Voter Approved Bonds Issued in FY2014	\$34,250
Total Cost			\$34,250	Funding Requirements	\$34,250

Completed by: John Polster, ITS Inc. (Pct 2) Date: 2/10/2015

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: n/a
 Project Title: Vintage Boulevard - Phase I Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,750,000	\$1,750,000	\$0	\$0	\$0	\$1,750,000	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From IH 35W to Bonnie Brae
 DESCRIPTION: Construct 4-lane divided urban roadway on existing and new alignment
 LENGTH: 0.75 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected 2030 traffic average 12,152 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 The City of Denton has \$1,750,000 committed to this project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA				\$1,750,000				
Total Program Cost	\$0	\$0	\$0	\$1,750,000	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2013	\$1,750,000
Total Cost			\$0	Funding Requirements	\$1,750,000

Completed by: John Polster, ITS Inc. (Pct 2) - Project in Pct #4 Date: 8/20/2008
 GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: n/a
 Project Title: Vintage Boulevard Phase II Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Bonnie Brae to US 377
 DESCRIPTION: Construct 4-lane divided urban roadway on new alignment
 LENGTH: 0.8 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected 2030 traffic average 10,057 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA				\$2,000,000				
Total Program Cost	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount	Amount
				Fund Balance - FY _____		
				Budget Process - FY _____		
				Bonds/Tax Notes - FY _____		
				Sale of Property - FY _____		
				Voter Approved Bonds Issued in FY2013		\$2,000,000
Total Cost			\$0	Funding Requirements		\$2,000,000

Completed by: John Polster, ITS Inc. (Pct 2) - Project in Pct #4 Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2014 Building: n/a
 Project Title: Old Denton Road Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,000,000	\$2,000,000	\$634,532	\$0	\$0	\$1,000,000	\$365,468	\$0	\$0	\$0

Description and Scope of Project

LIMITS: City of Carrollton
 DESCRIPTION: Provide design, right-of-way acquisition, utility relocation and construction associated with the reconstruction of existing six lane roadway.
 LENGTH: From Old Denton Road from Frankford Road to Rosemeade Parkway

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 To facilitate safe travel on an improved roadway

History and Current Status

Included in TRIP-08 Bond Program - Pct #2 Discretionary Funds.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA (City of Carrollton)	\$634,532			\$1,000,000	\$365,468			
Total Program Cost	\$634,532	\$0	\$0	\$1,000,000	\$365,468	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount	Amount
				Fund Balance - FY _____		
				Budget Process - FY _____		
				Bonds/Tax Notes - FY _____		
				Sale of Property - FY _____		
				Voter Approved Bonds Issued in FY2010 - FY2014		\$2,000,000
Total Cost			\$0	Funding Requirements		\$2,000,000

Completed by: John Polster, ITS Inc. (Pct 2) Date: 10/6/2015

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Cheyenne Drive Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$76,000	\$76,000	\$76,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: City of Carrollton
 DESCRIPTION: Construction associated with the extension of Cheyenne Drive from west Carrollton city limits
 LENGTH: 100 feet to the intersection of Damsel Caitlyn Drive, located in Castle Hills

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 To facilitate safe travel on an improved roadway

History and Current Status

Included in TRIP-08 Bond Program - Pct #2 Discretionary Funds.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA (City of Carrollton)	\$76,000							
Total Program Cost	\$76,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount	Amount
				Fund Balance - FY _____		
				Budget Process - FY _____		
				Bonds/Tax Notes - FY _____		
				Sale of Property - FY _____		
				Voter Approved Bonds Issued in FY2010		\$76,000
Total Cost			\$0	Funding Requirements		\$76,000

Completed by: John Polster, ITS Inc. (Pct 2) Date: 10/6/2015

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2014 To Fiscal Year: 2014 Building: n/a
 Project Title: Hackberry Creek Park Road Reconstruction Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$221,650	\$221,650	\$0	\$0	\$0	\$0	\$221,650	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Stonebrook Parkway to the entrance of Hidden Cove Park
 DESCRIPTION: Reconstruct roadway and six side street intersection; address poor drainage conditions along roadway
 LENGTH: 4,300 linear feet

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 To facilitate safe travel on an improved roadway

History and Current Status

Included in TRIP-08 Bond Program - Pct #2 Discretionary Funds.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering					\$221,650			
Project Cost: Construction								
Project Cost: ICA (City of Carrollton)								
Total Program Cost	\$0	\$0	\$0	\$0	\$221,650	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount	Amount
				Fund Balance - FY _____		
				Budget Process - FY _____		
				Bonds/Tax Notes - FY _____		
				Sale of Property - FY _____		
				Voter Approved Bonds Issued in FY2014 (Transferred from Pct. #2 Discretionary Funds)		\$221,650
Total Cost			\$0	Funding Requirements		\$221,650

Completed by: John Polster, ITS Inc. (Pct 2) Date: 5/12/2016

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2013 Building: n/a
 Project Title: Witt Road East-West Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$400,000	\$400,000	\$0	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From FM 423 to North-South section of Witt Road
 DESCRIPTION: Widen and improve roadway from 2 lanes to 4
 LENGTH: approximately 0.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 To facilitate safe travel on an improved roadway

History and Current Status

Included in TRIP-08 Bond Program - Pct #2 Discretionary Funds.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA (Town of Little Elm)				\$400,000				
Total Program Cost	\$0	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount	Amount
				Fund Balance - FY _____		
				Budget Process - FY _____		
				Bonds/Tax Notes - FY _____		
				Sale of Property - FY _____		
				Voter Approved Bonds Issued in FY2013 (Transferred from FM544)		\$400,000
Total Cost			\$0	Funding Requirements		\$400,000

Completed by: John Polster, ITS Inc. (Pct 2) Date: 11/4/2016

GL Department Name: _____

CAPITAL IMPROVEMENT PROGRAM

TRIP '08 ROAD PROJECTS

COMMISSIONER, PRECINCT #3



THIS PAGE LEFT BLANK INTENTIONALLY



Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2013 To Fiscal Year: 2014 Building: n/a
 Project Title: IH 35E Corridor Aesthetics Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$5,000,000	\$5,000,000	\$0	\$0	\$0	\$2,000,000	\$3,000,000	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From SH-121 Bypass to Lake Lewisville
 DESCRIPTION: Aesthetic signature treatments on IH-35E corridor though the incorporation of enhanced design elements within the City of Lewisville
 LENGTH: Various Locations within section

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 The City of Lewisville will contribute \$1,000,000 towards the funding of this project.
 Corporate Drive has an additional \$11,668,276 in RTR funds committed to project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA				\$2,000,000	\$3,000,000			
Total Program Cost	\$0	\$0	\$0	\$2,000,000	\$3,000,000	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2013	\$2,000,000
				Voter Approved Bonds Issued in FY2014	\$3,000,000
Total Cost			\$0	Funding Requirements	\$5,000,000

Completed by: John Polster, ITS Inc. (Pct 3) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Corporate Drive Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,458,534	\$1,458,534	\$1,458,534	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Waters Ridge to east of Elm Fork Trinity River Bridge
 DESCRIPTION: Construct 4-lane divided urban roadway
 LENGTH: 1.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected 2030 traffic average 16,324 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 Corporate Drive has an additional \$11,668,276 in RTR funds committed to project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction	\$1,458,534							
Total Program Cost	\$1,458,534	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2010	\$1,458,534
Total Cost			\$0	Funding Requirements	\$1,458,534

Completed by: John Polster, ITS Inc. (Pct 3) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Duncan Lane - East Widening Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From FM 3040 to Spinks Road
 DESCRIPTION: Widen 2-lane rural roadway to a 4-lane divided roadway with an urban cross-section
 LENGTH: 0.75 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected 2030 traffic average 11,278 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$2,000,000							
Total Program Cost	\$2,000,000	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2010	\$2,000,000
Total Cost			\$0	Funding Requirements	\$2,000,000

Completed by: John Polster, ITS Inc. (Pct 3) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Project Title: Purnell Street West Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,355,000	\$1,355,000	\$0	\$0	\$1,355,000	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Surf Street to IH 35E
 DESCRIPTION: Reconstruct substandard 2-lane roadway to improved 2-lane/4-lane urban cross-section
 LENGTH: 0.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 2,300 cars per day
 Project 2030 traffic average 3,400 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 The City of Lewisville will contribute \$1,355,00 towards the funding of this project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$1,355,000					
Total Program Cost	\$0	\$0	\$1,355,000	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2012	\$1,355,000
Total Cost			\$0	Funding Requirements	\$1,355,000

Completed by: John Polster, ITS Inc. (Pct 3) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2017 Building: n/a
 Project Title: KirkPatrick Road Extension Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$3,475,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$2,475,000

Description and Scope of Project

LIMITS: From current terminus south of FM 1171 to current terminus west of Garden Ridge
 DESCRIPTION: Construct 4-lane divided urban roadway on new alignment
 LENGTH: 0.7 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected 2030 traffic average 2,618 - 14,763 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 The Town of Flower Mound will contribute \$3,475,000 towards the funding of this project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA (FY 2017)						\$1,000,000		\$2,475,000
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$2,475,000

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2015	\$1,000,000
				Voter Approved Bonds to be Issued in FY2017	\$2,475,000
Total Cost			\$0	Funding Requirements	\$3,475,000

Completed by: John Polster, ITS Inc. (Pct 3) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2017 Building: n/a
 Project Title: County Roads - Precinct 3 Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$2,000,000

Description and Scope of Project

LIMITS: Throughout Precinct 3
 DESCRIPTION: Rehabilitation and construction of safety and/or mobility improvements on county roads
 LENGTH: N/A

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Total Project Cost: ICA (FY2017)						\$500,000		\$2,000,000
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$2,000,000

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2015	\$500,000
				Voter Approved Bonds to be Issued in FY2017	\$2,000,000
Total Cost			\$0	Funding Requirements	\$2,500,000

Completed by: John Polster, ITS Inc. (Pct 3) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2014 Building: n/a
 Project Title: Discretionary Funds - Pct. #3 Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$217,732	\$217,732	\$67,732	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0

Description and Scope of Project

LIMITS: Various
 DESCRIPTION: Discretionary funds are used to cover any shortfall in Bond Projects and to provide the County with flexibility to address any unforeseen circumstances
 LENGTH: Locations throughout Denton County

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Undesignated Funds	\$17,732							
Total Project Cost: ICA with Lake Dallas (Culvert repair)	\$50,000				\$150,000			
Total Program Cost	\$67,732	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Voter Approved Bonds Issued in FY2010	\$700,000
				Voter Approved Bonds Issued in FY2013	\$1,000,000
				Voter Approved Bonds Issued in FY2014	\$3,000,000
				Transferred Out to Other Projects	-\$4,482,268
Total Cost			\$0	Funding Requirements	\$217,732

Completed by: John Polster, ITS Inc. (Pct 3) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2012 Building: n/a
 Project Title: Main Street-Lake Dallas and Hickory Creek Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$300,000	\$300,000	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

The purpose of this project is to provide a 4" HMA reconstruction of Main Street for a distance of 2200 feet going east from Lake Dallas Elementary School to the municipal limits of the City, located within the municipal limits of the City of Lake Dallas. The City agrees to provide all necessary design, right of way acquisition, utility relocation, construction and construction management required for satisfactory completion of the project. In addition, the City will provide all inspections of the project. A separate interlocal agreement for Main Street in Hickory Creek will provide for design engineering, contract documents, construction administration and pavement improvements to a section of Main Street beginning at the municipal limits of the Town for a distance of 3,100 feet.

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program-Transferred from Pct #3 Discretionary Funds.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Total Project Cost: ICA			\$300,000					
Total Program Cost	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2010	
				Voter Approved Bonds Issued in FY2012 (Transferred from Discretionary-Pct#3)	\$300,000
Total Cost			\$0	Funding Requirements	\$300,000

Completed by: John Polster, ITS Inc. (Pct 3) Date: 3/8/2013

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Denton County Thoroughfare Plan Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$25,000	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

The main purpose of this planning effort is to develop a thoroughfare plan for Denton County that will be coordinated with other locally adopted planning documents in Denton and adjacent Counties and that will also be reflected in the most current NCTCOG Regional Thoroughfare Plan. This plan will identify current deficiencies in the existing thoroughfare network and guide the future development of a comprehensive countywide thoroughfare system. Since the thoroughfare plan guides the preservation of rights-of-way needed for future development of long-range transportation improvements, it has far-reaching implications on the growth and development of urban and rural areas. The total project cost is \$100,000 with \$25,000 coming from Pct. #3 Discretionary Funds in 2008 bonds as well as \$25,000 from FY2014 Road and Bridge Pct #4 regular budget and \$50,000 from 2004 bonds from Pct #1 that are not tracked in our Capital Improvement Plan.

Purpose and Need Including Operational Efficiencies and Savings

This contract will provide for the following: project coordination and management, thoroughfare plan goals and objectives, existing baseline traffic conditions, network modeling analysis, thoroughfare plan needs and issues, thoroughfare planning and recommendations, and documentation and presentation.

History and Current Status

The County approved the company as the most qualified firm for the development of the Denton County Thoroughfare Plan under Court Order Number 14-0037.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering	\$25,000							
Project Cost: Construction								
Total Project Cost: ICA								
Total Program Cost	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010 (Transferred from Discretionary-Pct#3)	\$25,000
Total Cost			\$0	Funding Requirements	\$25,000

Completed by: Bobbie Mitchell, Commissioner Pct #2 Date: 9/22/2014

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2012 Building: n/a
 Project Title: Chinn Chapel Road Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$5,460,995	\$5,460,995	\$7,336	\$0	\$1,744,649	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From South Town Limits to Harlington Drive
 DESCRIPTION: Reconstruct 2-lane roadway
 LENGTH: approximately 0.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Improve safety; increase mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$7,336		\$1,744,649					
Total Program Cost	\$7,336	\$0	\$1,744,649	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2009	\$3,709,010
				Voter Approved Bonds Issued in FY2010	\$7,336
				Voter Approved Bonds Issued in FY2012	\$1,744,649
Total Cost			\$0	Funding Requirements	\$5,460,995

Completed by: John Polster, ITS Inc. (Pct 3) Date: 9/21/2016

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Lake Lakeview Drive Improvement Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$250,000	\$250,000	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Howard Lane to Main Street
 DESCRIPTION: Widen and improve existing substandard 2-lane roadway as an urban roadway
 LENGTH: 0.75 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 1,500 cars per day
 Projected 2030 traffic average 3,369 cars per day

History and Current Status

Included in TRIP-08 Bond Program
 This project will not require additional operating expenses

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$250,000					
Total Program Cost	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$250,000	Fund Balance - FY _____	
				Voter Approved Bonds Issued in FY _____	
				Voter Approved Bonds Issued in FY _____	
				Voter Approved Bonds Issued in FY2012 (Transferred from Pct. #3 Discretionary Funds)	\$250,000
Total Cost			\$250,000	Funding Requirements	\$250,000

Completed by: John Polster, ITS Inc. (Pct 3) Date: 9/17/2014

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2014 Building: n/a
 Project Title: Main Street Project - Hickory Creek Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$3,139,005	\$3,139,005	\$0	\$0	\$1,689,005	\$1,000,000	\$450,000	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Lake Dallas Drive to Corps Park Entrance
 DESCRIPTION: Reconstruct Main Street as two-lane concrete roadway within Town of Hickory Creek and City of Lake Dallas
 LENGTH: 1.4 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$1,689,005	\$1,000,000	\$450,000			
Total Program Cost	\$0	\$0	\$1,689,005	\$1,000,000	\$450,000	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Voter Approved Bonds Issued in FY2012	\$1,689,005
				Voter Approved Bonds Issued in FY2013	\$1,000,000
				Voter Approved Bonds Issued in FY2014	\$450,000
				(All funds transferred from Pct. #3 Discretionary Funds)	
Total Cost			\$0	Funding Requirements	\$3,139,005

Completed by: John Polster, ITS Inc. (Pct 3) Date: 10/1/2014

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2014 To Fiscal Year: 2014 Building: n/a
 Project Title: Point Vista Road Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,400,000	\$2,400,000	\$0	\$0	\$0	\$0	\$2,400,000	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Ronald Reagan Avenue to Parkridge Road
 DESCRIPTION: Extend road from Ronald Reagan Avenue to Parkridge Road as a three-lane undivided concrete roadway
 LENGTH: 0.78 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA					\$2,400,000			
Total Program Cost	\$0	\$0	\$0	\$0	\$2,400,000	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

<i>Schedule of Activities</i>				<i>Suggested Method of Financing</i>	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds - FY _____	
				Voter Approved Bonds Issued in FY2014 (Transferred from Pct. #3 Discretionary Funds)	\$2,400,000
Total Cost			\$0	Funding Requirements	\$2,400,000

Completed by: John Polster, ITS Inc. (Pct 3) Date: 10/1/2014
 GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2012 Building: n/a
 Project Title: Garden Ridge Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,450,000	\$2,450,000	\$714,000	\$0	\$1,736,000	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From FM 3040 to Spinks
 DESCRIPTION: Construct 4-lane divided urban roadway on new alignment
 LENGTH: 0.75 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected traffic average 26,942 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 The Town of Flower Mound will contribute \$2,450,000 towards the funding of this project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$714,000		\$1,736,000					
Total Program Cost	\$714,000	\$0	\$1,736,000	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010	\$714,000
				Voter Approved Bonds Issued in FY2012	\$1,736,000
Total Cost			\$0	Funding Requirements	\$2,450,000

Completed by: John Polster, ITS Inc. (Pct 3) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Highland Village Road Bridge Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,617,268	\$1,617,268	\$1,617,268	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Sellmeyer Lane to Chisolm Trail
 DESCRIPTION: Rehabilitate existing 2-lane roadway to an urban cross-section, adding bridge, drainage, and retaining walls
 LENGTH: 0.2 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 4,875 cars per day
 Projected 2030 traffic average 7,200 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$1,617,268							
Total Program Cost	\$1,617,268	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$1,617,268	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds Issued in FY2010	\$1,617,268
Total Cost			\$1,617,268	Funding Requirements	\$1,617,268

Completed by: John Polster, ITS Inc. (Pct 3) Date: 8/20/2008

GL Department Name: _____

THIS PAGE LEFT BLANK INTENTIONALLY



CAPITAL IMPROVEMENT PROGRAM

TRIP '08 ROAD PROJECTS

COMMISSIONER, PRECINCT #4



THIS PAGE LEFT BLANK INTENTIONALLY



Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Project Title: Mayhill Road Widening and Reconstruction Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,833,530	\$2,833,530	\$0	\$0	\$2,833,530	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From IH 35E to US 380
 DESCRIPTION: Widen existing 2-lane roadway to 4-lane divided urban cross section
 LENGTH: 4.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 9,653 - 21,428 cars per day
 Projected 2030 traffic average 21,296 - 47,273 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 The City of Denton will contribute \$5,667,057 towards the funding of this project.
 Mayhill Road has an additional \$45,336,453 in RTR funds committed to project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$2,833,530					
Total Program Cost	\$0	\$0	\$2,833,530	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2012	\$2,833,530
Total Cost			\$0	Funding Requirements	\$2,833,530

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Project Title: Bonnie Brae Widening Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,000,000	\$2,000,000	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From IH 35E to Vintage Rd
 DESCRIPTION: Widen existing 2-lane roadway to a 4-lane divided urban cross section
 LENGTH: 3 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 225 - 8,275 cars per day
 Projected 2030 traffic average 3,800 - 13,700 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 The City of Denton will contribute \$5,768,919 towards the funding of this project.
 Bonnie Brae Widening has an additional \$46,151,351 in RTR funds committed to project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$2,000,000					
Total Program Cost	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2012	\$2,000,000
Total Cost			\$0	Funding Requirements	\$2,000,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: FM 407 Widening and Turn Lanes Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$750,000	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Corral City Drive to IH-35W Northbound Frontage Rd
 DESCRIPTION: Widen 2-lane rural roadway to provide maximum turn lanes and storage allowed by existing bridge over FM 407 and construction of continuous turn lane on FM 407 from IH 35W to Corral City Drive
 LENGTH: 0.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 4,500 cars per day
 Projected 2030 traffic average 17,056 - 27618 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: LPA	\$750,000							
Total Program Cost	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$750,000	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds Issued in FY2010	\$750,000
Total Cost			\$750,000	Funding Requirements	\$750,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2015 Building: n/a
 Project Title: Westover Ranch Public Roads Project (DISH) Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$285,000	\$285,000	\$0	\$0	\$35,000	\$0	\$0	\$250,000	\$0	\$0

Description and Scope of Project

LIMITS: Various: Austin Drive, Clifton Terrace, Littlefield Drive, Meadow Ranch Road, Porter Lane, Virginia Drive, and Wilton Terrace
 DESCRIPTION: Provide reconstruction for various public roads within Westover Ranch Subdivision
 LENGTH: 1.59 miles

Purpose and Need Including Operational Efficiencies and Savings

Improve safety

History and Current Status

Project not originally included in bond program; need identified by city and approved by commissioners court on 7-26-16

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: ICA with Dish			\$35,000			\$250,000		
Project Cost: Construction								
Project Cost: R/B Material								
Total Program Cost	\$0	\$0	\$35,000	\$0	\$0	\$250,000	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2012	\$35,000
				Voter Approved Bonds Issued in FY2015	\$250,000
Total Cost			\$0	Funding Requirements	\$285,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/26/2016

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2013 Building: n/a
 Project Title: Dale Earnhardt Way - South Extension Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,500,000	\$1,500,000	\$0	\$0	\$200,000	\$1,300,000	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From IH 35W to SH 114 (at Cleveland Gibbs Road)
 DESCRIPTION: Extend Dale Earnhardt as a 4-lane divided roadway with urban cross section from its current terminus at IH 35W to SH 114 at Cleveland Gibbs Road
 LENGTH: 1.3 miles with some On-system Impact

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected 2030 traffic average 12,735 - 20,445 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$200,000	\$1,300,000				
Total Program Cost	\$0	\$0	\$200,000	\$1,300,000	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

<i>Schedule of Activities</i>			<i>Suggested Method of Financing</i>		
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2012	\$200,000
				Voter Approved Bonds Issued in FY2013	\$1,300,000
Total Cost			\$0	Funding Requirements	\$1,500,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Project Title: Indian Creek Drive Project (Trophy Club) Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$311,050	\$311,050	\$0	\$0	\$311,050	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project covers surveying, engineering, and reconstruction of Indian Creek Drive from Creekmere Drive to Skyline Drive with new reinforced concrete paving, subgrade stabilization, drainage, and median improvements.

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$311,050					
Total Program Cost	\$0	\$0	\$311,050	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$311,050	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Voter Approved Bonds Issued in FY2012 (Transferred from Trophy Club Loop)	\$311,050
Total Cost			\$311,050	Funding Requirements	\$311,050

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2017 Building: n/a
 Project Title: IH-35W and Denton Creek Interchange Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,500,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000	\$0	\$1,750,000

Description and Scope of Project

LIMITS: Interchange
 DESCRIPTION: Construct critical Interchange for regional mobility and economic development in both Flower Mound and Northlake
 LENGTH: 0.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 The Town of Flower Mound will contribute \$2,500,000 towards the funding of this project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA (FY2017)						\$750,000		\$1,750,000
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$750,000	\$0	\$1,750,000

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2015	\$750,000
				Voter Approved Bonds to be Issued in FY2017	\$1,750,000
Total Cost			\$0	Funding Requirements	\$2,500,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2015 To Fiscal Year: 2015 Building: n/a
 Project Title: Denton Creek District Spine Road Bridge Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0

Description and Scope of Project

LIMITS: Bridge over Graham Branch
 DESCRIPTION: Construct 6-lane bridge at Graham Creek for Proposed Denton Creek Spine Road
 LENGTH: 0.5 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 The Town of Flower Mound will contribute \$500,000 towards the funding of this project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA						\$500,000		
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2015	\$500,000
Total Cost			\$0	Funding Requirements	\$500,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Emergency Service Road - North and South Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$538,500	\$538,500	\$538,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From terminus of Proposed South Emergency Road to Gulf Street; From Bishop Park Driveway at FM156 to east of bridge over creek
 DESCRIPTION: Construct 2-lane asphalt (flex-base) emergency response road on east side of BNSF rail line
 LENGTH: 0.75 miles; .4 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$538,500							
Total Program Cost	\$538,500	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2010	\$538,500
Total Cost			\$0	Funding Requirements	\$538,500

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: George Owens Road Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$100,000	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From US 380 to January Lane
 DESCRIPTION: Reconstruct 2-lane rural roadway
 LENGTH: 3 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 350 cars per day
 Projected 2030 traffic average 3,158 - 5,244 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: R/B Materials	\$100,000							
Total Program Cost	\$100,000	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2010	\$100,000
Total Cost			\$0	Funding Requirements	\$100,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Project Title: Robson Ranch Road Extension (Phase III) Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,796,000	\$1,796,000	\$0	\$0	\$1,796,000	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From terminus of improved section of Crawford/Robson Ranch Road approximately 0.25 miles west of Fraught Road to Strader Road
 DESCRIPTION: Reconstruct 2-lane gravel road to 2-lane rural concrete roadway
 LENGTH: 1.2 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Projected 2030 traffic average 15,205 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction			\$1,796,000					
Project Cost: R/B Materials								
Total Program Cost	\$0	\$0	\$1,796,000	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2012	\$1,796,000
Total Cost			\$0	Funding Requirements	\$1,796,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Project Title: Old Justin Road Reconstruction Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$573,800	\$573,800	\$0	\$0	\$573,800	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From IH 35W to US 377
 DESCRIPTION: Widen and reconstruct 24-foot roadway to 26-foot roadway with intersection improvements
 LENGTH: 1.8 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 1,750 cars per day
 Projected 2030 traffic average 3,325 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 The Town of Argyle will contribute necessary ROW and Engineering towards the completion of this project, estimated at approximately \$91,000.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$573,800					
Total Program Cost	\$0	\$0	\$573,800	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2012	\$573,800
Total Cost			\$0	Funding Requirements	\$573,800

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2013 Building: n/a
 Project Title: Country Club Road North and South Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$7,255,580	\$7,255,580	\$3,350,122	\$0	\$3,074,400	\$831,058	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Eastern Limits of Argyle to FM1830; From US 377 to Argyle City Limits
 DESCRIPTION: Widen existing asphalt road to a 26-foot asphalt roadway
 LENGTH: 1.7 miles; 0.8 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 2,750 cars per day; 2150 per day
 Projected 2030 traffic average 4,156 cars per day; 9,314 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction	\$3,350,122		\$3,074,400	\$831,058				
Project Cost: ICA								
Total Program Cost	\$3,350,122	\$0	\$3,074,400	\$831,058	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Voter Approved Bonds Issued in FY2010	\$3,350,122
				Voter Approved Bonds Issued in FY2012	\$3,074,400
				Voter Approved Bonds Issued in FY2013	\$831,058
				(Transferred \$3,881,458 from Miscellaneous Projects)	
Total Cost			\$0	Funding Requirements	\$7,255,580

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2014 Building: n/a
 Project Title: SH 114 ROW Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$3,000,000	\$3,000,000	\$1,500,000	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Wise County Line to IH 35W
 DESCRIPTION: Denton County's ten-percent ROW participation
 LENGTH: 7.25 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 20,000 cars per day
 Projected 2030 traffic average 46,600 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 TxDOT will cover 90% of the cost of this ROW estimated to be \$47,700,000.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: LPA	\$1,500,000				\$1,500,000			
Total Program Cost	\$1,500,000	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010	\$1,500,000
				Voter Approved Bonds Issued in FY2014	\$1,500,000
Total Cost			\$0	Funding Requirements	\$3,000,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2014 Building: n/a
 Project Title: County Roads: Gravel to Asphalt Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$5,250,000	\$5,250,000	\$0	\$0	\$1,750,000	\$0	\$3,500,000	\$0	\$0	\$0

Description and Scope of Project

LIMITS: Various
 DESCRIPTION: Upgrading gravel roads to asphalt as needed
 LENGTH: N/A

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program and funds will be allocated to a specific project as it is approved.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Gravel to Asphalt								
Project Cost: Smith-Schluter Road Miscellaneous Projects								
Project Cost: ICA			\$1,750,000		\$3,500,000			
Total Available Funds	\$0	\$0	\$1,750,000	\$0	\$3,500,000	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued - FY _____	
				Voter Approved Bonds Issued in FY2012	\$1,750,000
				Voter Approved Bonds Issued in FY2014	\$3,500,000
Total Cost			\$0	Funding Requirements	\$5,250,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Project Title: County Roads - Precinct 4 Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$315,021	\$315,021	\$0	\$0	\$315,021	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: Throughout Precinct 4
 DESCRIPTION: Rehabilitation and construction of safety and/or mobility improvements on county roads
 LENGTH: N/A

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$315,021					
Total Program Cost	\$0	\$0	\$315,021	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2012	\$315,021
				Voter Approved Bonds - FY _____	
Total Cost			\$0	Funding Requirements	\$315,021

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2014 Building: n/a
 Project Title: Discretionary Funds - Precinct #4 Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$569,006	\$569,006	\$65,917	\$0	\$0	\$200,000	\$303,089	\$0	\$0	\$0

Description and Scope of Project

LIMITS: Various
 DESCRIPTION: Discretionary funds are used to cover any shortfalls in Bond Projects and to provide the County with Flexibility to address any unforeseen circumstances
 LENGTH: N/A

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Unallocated Funds	\$65,917		\$0	\$200,000	\$303,089			
Project Cost: Reallocated to Specific Projects								
Project Cost: ICA								
Total Program Cost	\$65,917	\$0	\$0	\$200,000	\$303,089	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Voter Approved Bonds Issued in FY2010	\$65,917
				Voter Approved Bonds Issued in FY2012	\$0
				Voter Approved Bonds Issued in FY2013	\$200,000
				Voter Approved Bonds Issued in FY2014	\$303,089
Total Cost			\$0	Funding Requirements	\$569,006

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2009 To Fiscal Year: 2009 Building: n/a
 Project Title: Bicycle Roadway Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project includes funding for the construction of certain bicycle roadway accommodations within the street or roadways located entirely within the City of Denton. The project consists of engineering and construction of striping, signage and other improvements to city streets to establish two-way bicycle travel lanes from the Denton County Transportation Authority station west to the University of North Texas campus, which may affect Sycamore Street, Industrial Street and/or Mulberry Street at the discretion of the city.

Purpose and Need Including Operational Efficiencies and Savings

The purpose of this project is to improve the accommodation of alternative modes of transportation on the roadway system in order to improve safe travel on an improved roadway. This project has an estimated total cost of \$100,000 and Denton County will provide 50% of the funding for the project and the City of Denton will contribute the remaining 50%.

History and Current Status

An interlocal contract with the City of Denton was approved on January 10, 2012 for this project.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Total Program Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								\$0
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Complete			\$50,000	Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY 2009	\$50,000
Total Cost			\$50,000	Funding Requirements	\$50,000

Completed by: Donna Stewart Date: 10-Jan-12

GL Department Name: Road and Bridge, Precinct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: FM1830 at Fincher Branch Project Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$34,318	\$34,318	\$34,318	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project includes funding for the Local Project Advanced Funding Agreement with TxDOT, to provide for plans, specifications and estimated for this project. Denton County will be responsible for a fixed contribution of ten percent of right-of-way acquisition and ten percent of reimbursable utility adjustments.

Purpose and Need Including Operational Efficiencies and Savings

The purpose of this project is to improve the accommodation of alternative modes of transportation on the roadway system in order to improve safe travel on an improved roadway. This project has an estimated total cost of \$34,318 and Denton County will provide 10% of right-of-way acquisition and 10% of reimbursable utility adjustments. TxDOT will contribute \$308,862 for a total agreement cost of \$343,180.

History and Current Status

A Local Project Advanced Funding Agreement between Denton County and the State of Texas acting through the Texas Department of Transportation was approved by Commissioners Court on March 15, 2016.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Local Project Advanced Funding Agreement with TxDOT	\$34,318							
Total Program Cost	\$34,318	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								\$0
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$34,318	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds Issued in FY 2010 (Pct #4 Discretionary)	\$34,318
Total Cost			\$34,318	Funding Requirements	\$34,318

Completed by: Donna Stewart Date: 15-Mar-16
 GL Department Name: Road and Bridge, Precinct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a

Project Title: West Huffman Street Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$36,800	\$36,800	\$0	\$0	\$36,800	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project includes funding for the Interlocal Cooperation Agreement with the City of Krum, Texas for the West Huffman Street Project to assist them with road construction cost of this project within the city limits of Krum.

Purpose and Need Including Operational Efficiencies and Savings

The purpose of this project is to assist the City with the cost of this project which includes providing for construction of West Huffman Street as a concrete roadway from FM156 to North Jackson Street, located in the corporate limits of the City and Denton County Commissioner Precinct #4. The County will contribute a total of \$36,800 towards this project and the City will provide a total of \$55,200 with a total project cost of \$92,000. This road is an integral part of the County's road system and the parties are undertaking the project to facilitate safe travel on an improved roadway.

History and Current Status

This agreement includes the city agreeing to secure the contracts for the construction of the project and to oversee any and all necessary engineering which may be required to satisfactory completion of the project. The City will ensure all inspections are conducted and approve all payments, including requested funding from the County, as invoices are received.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Interlocal Cooperation Agreement with Krum			\$36,800					
Total Program Cost	\$0	\$0	\$36,800	\$0	\$0	\$0	\$0	\$0
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								\$0
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY 2010 (Pct #4 Discretionary)	\$36,800
Total Cost			\$0	Funding Requirements	\$36,800

Completed by: Donna Stewart Date: 29-Aug-16

GL Department Name: Road and Bridge, Precinct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2014 Building: n/a
 Project Title: Chinn Chapel Road Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,495,382	\$1,495,382	\$0	\$0	\$778,199	\$0	\$717,183	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Harlington Road to 1000 feet north of the railroad tracks
 DESCRIPTION: Reconstruct 2-lane roadway with concrete
 LENGTH: approximately 0.9 miles

Purpose and Need Including Operational Efficiencies and Savings

Improve safety; increase mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses. This project also is funded partially with Pct. #3 bond funds.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$778,199		\$717,183			
Total Program Cost	\$0	\$0	\$778,199	\$0	\$717,183	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

<i>Schedule of Activities</i>				<i>Suggested Method of Financing</i>	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Voter Approved Bonds Issued in FY2009	
				Voter Approved Bonds Issued in FY2012	\$778,199
				Voter Approved Bonds Issued in FY2014	\$717,183
Total Cost			\$0	Funding Requirements	\$1,495,382

Completed by: John Polster, ITS Inc. (Pct 4) Date: 9/20/2016
 GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a

Project Title: BU114K ROW Agreement Project (Special Projects) Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$89,194	\$89,194	\$89,194	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

This project is a Local Project Advanced Funding Agreement between Denton County and Texas Department of Transportation for right-of-way acquisition and reimbursable utility adjustments for the BU114K Project from UP Railroad Underpass to DOT NO 795-342V in Precinct #4. Denton County agrees to fund 10% of necessary right-of-way acquisition in the amount of \$79,193 and 10% of reimbursable utility adjustments in the amount of \$10,000 for a total of \$89,193.50. The total project cost is estimated to be \$891,935 with the Texas Department of Transportation funding the remaining funding needed for this project.

Purpose and Need Including Operational Efficiencies and Savings

The State of Texas, through the Texas Department of Transportation has deemed it necessary to make certain highway improvements on the project which necessitates the acquisition of certain right of way and the relocating and adjusting of utilities.

History and Current Status

An interlocal contract with the City of Denton was approved on January 10, 2012 for this project.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Local Project Advanced Funding Agreement	\$89,194							
Total Program Cost	\$89,194	\$0						
Operating Budget Summary:								
Staffing Expense								
Supplies and Maintenance Expense								\$0
Capital Equipment								
Total Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$89,194	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Voter Approved Bonds Issued in FY 2010 (Transferred from Pct. #4 Discretionary Funds)	\$89,194
Total Cost			\$89,194	Funding Requirements	\$89,194

Completed by: Donna Stewart Date: 10-Nov-15

GL Department Name: Road and Bridge, Precinct #4

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2012 To Fiscal Year: 2012 Building: n/a
 Project Title: Trophy Club Loop Road Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,688,951	\$1,688,951	\$0	\$0	\$1,688,951	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Trophy Club Road just east of water treatment plant to Indian Creek Drive
 DESCRIPTION: Construct 4-lane divided urban roadway, primarily on new alignment
 LENGTH: 1.25 - 2 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA			\$1,688,951					
Total Program Cost	\$0	\$0	\$1,688,951	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities *Suggested Method of Financing*

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$1,688,951	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds Issued in FY2012	\$1,688,951
Total Cost			\$1,688,951	Funding Requirements	\$1,688,951

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: FM 1173 at Thoroughbred Drive Deceleration and Turn Lanes Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$618,172	\$618,172	\$618,172	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From approximately 1,100 ft west of Thoroughbred Dr and 1,100 ft east of Thoroughbred Dr
 DESCRIPTION: Widen FM 1173 to add deceleration and turn lanes at its intersection with Thoroughbred Drive
 LENGTH: 0.2 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 10,187 cars per day
 Projected Traffic average 21,200 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 The Krum Independent School District has committed \$200,000 towards the completion of this project.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: Local Proj Advcd Fndg Agmt	\$618,172							
Total Program Cost	\$618,172	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$618,172	Fund Balance - FY _____	
				Budget Process - FY _____	
				Funds Received from City of Krum for project FY2010	\$200,000
				Voter Approved Bonds Issued in FY2010	\$418,172
				Voter Approved Bonds FY _____	
Total Cost			\$618,172	Funding Requirements	\$618,172

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: East Doyle and Eddie Street Improvements Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$250,000	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From E. James south to approximately 150 feet west of Frederick St.
 DESCRIPTION: Road-base improvements and asphaltic overlay on existing 2-lane
 LENGTH: 0.25 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 125 cars per day
 Projected 2030 traffic average 200 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: R/B Materials	\$250,000							
Total Program Cost	\$250,000	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$250,000	Fund Balance - FY _____ Budget Process - FY _____ Bonds/Tax Notes - FY _____ Sale of Property - FY _____ Voter Approved Bonds Issued in FY2010	\$250,000
Total Cost			\$250,000	Funding Requirements	\$250,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2012 Building: n/a
 Project Title: Walnut Street (Roanoke) Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$1,725,000	\$1,725,000	\$225,000	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Byron Nelson Blvd. (Business 114) to just south of Lamar Street
 DESCRIPTION: Reconstruct 2-lane rural roadway to 2-lane urban roadway
 LENGTH: 0.75 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility
 Current traffic average 900 cars per day
 Projected 2030 traffic average 2,650 cars per day

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$225,000		\$1,500,000					
Total Program Cost	\$225,000	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities			Suggested Method of Financing		
Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$1,721,881	Fund Balance - FY _____	
Excess Funds Available			\$3,119	Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2010	\$225,000
				Voter Approved Bonds Issued in FY2012	\$1,500,000
Total Cost			\$1,725,000	Funding Requirements	\$1,725,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Denton County, Texas

Capital Improvement Program FY2010-19

From Fiscal Year: 2010 To Fiscal Year: 2010 Building: n/a
 Project Title: Schooling Road Improvements Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$875,000	\$875,000	\$875,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From Marshall Creek Road to Northwest Parkway
 DESCRIPTION: Upgrade (Concrete paving with open bar ditch and widen) existing 2-lane road to accommodate higher volume of traffic
 LENGTH: 0.55 miles

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$875,000							
Total Program Cost	\$875,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$866,489	Fund Balance - FY _____	
Excess Funds Available			\$8,511	Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Sale of Property - FY _____	
				Voter Approved Bonds Issued in FY2010	\$875,000
Total Cost			\$875,000	Funding Requirements	\$875,000

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

Capital Improvement Program FY2010-19

Project Title: 2009 To Fiscal Year: 2010 Building: n/a
Simmons Road Widening and Improvements Dept. Priority # n/a

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$2,277,763	\$2,277,763	\$1,974,854	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Description and Scope of Project

LIMITS: From FM 407 to Kings Road East
 DESCRIPTION: Widen narrow 2-lane asphalt road to a 33-foot wide concrete road with open ditch drainage
 LENGTH: 1 mile

Purpose and Need Including Operational Efficiencies and Savings

Reduce Congestion and Improve Mobility

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
Project Cost: Engineering								
Project Cost: Construction								
Project Cost: ICA	\$1,974,854							
Total Program Cost	\$1,974,854	\$0						

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities **Suggested Method of Financing**

Activity	From	To	Amount	Funding Source	Amount
Project Completed			\$2,089,654	Fund Balance - FY _____	
Excess Funds Available			\$188,109	Budget Process - FY _____	
				Bonds/Tax Notes - FY _____	
				Voter Approved Bonds Issued in FY2009	\$302,909
				Voter Approved Bonds Issued in FY2010	\$1,974,854
Total Cost			\$2,277,763	Funding Requirements	\$2,277,763

Completed by: John Polster, ITS Inc. (Pct 4) Date: 8/20/2008

GL Department Name: _____

CAPITAL IMPROVEMENT PROGRAM

MISCELLANEOUS



THIS PAGE LEFT BLANK INTENTIONALLY



Denton County, Texas
Capital Improvement Program FY2010-2019

From Fiscal Year: 2009 To Fiscal Year: 2010 Building: N/A
 Project Title: Miscellaneous TRIP '08 Funding - Undesignated Dept. Priority # N/A

Total Program Cost	Current Funding To-Date	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017-19
\$723,668	\$723,668	\$717,245	\$0	\$0	\$0	\$0	\$0		\$0

Description and Scope of Project

LIMITS:
 DESCRIPTION: Funds are included in contingency for unanticipated road projects or potential cost over-runs.
 LENGTH:

Purpose and Need Including Operational Efficiencies and Savings

Contingency funds have been included due to the rising costs of expenses in the construction field. It is important to have some flexibility for projects that may exceed the original estimated expenditure.

History and Current Status

Included in TRIP-08 Bond Program.
 This project will not require additional operating expenses.

Program Breakdown and Operating Budget Impact

Description/Basis for Estimate	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY2016	FY 2017-19
Project Cost: Engineering	\$0	\$0	\$0	\$0	\$0	\$0		\$0
Project Cost: Construction	\$0	\$0	\$0	\$0	\$0	\$0		\$0
Project Cost: Miscellaneous Contingency	\$717,245	\$0	\$0	\$0				
Total Program Cost	\$717,245	\$0	\$0	\$0	\$0	\$0		\$0

This Section to Be Completed by Capital Improvement Committee Only

Category: Road and Bridge / ROW

Schedule of Activities				Suggested Method of Financing	
Activity	From	To	Amount	Funding Source	Amount
				Fund Balance - FY _____	
				Budget Process - FY _____	
				Tax Notes - FY _____	
				Voter Approved Debt Issued in FY2009	\$6,423
				Voter Approved Debt Issued in FY2010	\$717,245
Total Cost			\$0	Funding Requirements	\$723,668

Completed by: Donna Stewart Date: 9/1/2008

GL Department Name: Budget