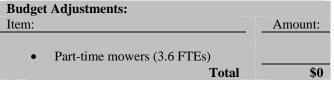


The Highway Department plans, constructs and maintains roads, bridges and intersections to ensure safe passage through our County. This includes maintaining rights-of-way, ensuring appropriate road signage, ensuring intersection signals are functioning properly, and appropriate measures are taken when adverse weather affects driving conditions. The Highway Department also performs engineering road design as well as survey and inspection services.

Highway Department staff maintains over 600 miles of road and 645 bridges. Duties vary from snow removal to mowing as well as shoulder and surface maintenance of existing roads. In addition, the Department also plans and executes of an extensive infrastructure capital improvement program (CIP). For 2008-2012, for example, the road and bridge program will total over \$139 million dollars. A typical project involves a team effort from a wide variety of staff in design, surveying, right of way acquisition, utility relocation, contracting, construction inspection and project administration.

#### Budget Summary by Category

Baagot Gammary by Gate	901 9					Baagot Baninary k	sy i ana	
Expenditures	2006 Actual	2007 Adopted	2007 Revised	2008 Budget	% Chg. 07-08	Expenditures	2007 Revised	2008 Budget
Personnel	5.654.973	6,315,702	6,315,702	6,379,460	1.0%	Highway Fund	11,016,793	11,111,856
Contractual Services	3,422,008	3,698,234	3,698,234	4,084,598	10.4%	General Fund	12,263,869	13,423,083
Debt Service	, ,	, ,	, ,	4,004,090		General Fund	12,205,009	13,423,003
	301,620	302,520	302,520	-	-100.0%			
Commodities	643,841	700,337	672,337	647,798	-3.6%			
Capital Improvements	-	-	-	-				
Equipment	13,175	-	28,000	-	-100.0%			
Interfund Transfers	12,040,182	12,263,869	12,263,869	13,423,083	9.5%			
Total Expenditures	22,075,799	23,280,662	23,280,662	24,534,939	5.4%	Total Expenditures	23,280,662	24,534,939
Revenue								
Taxes	5,321,596	4,534,257	4,534,257	5,293,405	16.7%			
Intergovernmental	5,044,493	5,650,001	5,650,001	5,325,449	-5.7%			
Charges For Service	38,587	67,372	67,372	23,512	-65.1%			
Other Revenue	43,515	29,546	29,546	26,826	-9.2%			
Total Revenue	10,448,192	10,281,176	10,281,176	10,669,191	3.8%			
Full-Time Equivalents (FTEs)	115.12	114.12	114.12	117.72	3.2%			
						1		



**Budget Summary by Fund** 



		Expenditures					Full-Time Equivalents (FTEs)			
Program	2006 Actual	2007 Adopted	2007 Revised	2008 Budget	% Chg. 07-08	2007 Adopted	2007 Revised	2008 Budget	% Chg. 07-08	
Highway Admin	13,813,959	14,207,434	14,207,434	15,109,677	6.4%	14.90	14.90	14.90	0.0%	
Engineering	1,659,949	1,756,915	1,784,915	1,825,308	2.3%	23.22	23.22	23.22	0.0%	
Road & Bridge Maintenance	6,601,891	7,316,313	7,288,313	7,599,954	4.3%	76.00	76.00	79.60	4.7%	
Total	22,075,799	23,280,662	23,280,662	24,534,939	5.4%	114.12	114.12	117.72	3.2%	

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## **Department Performance Measures and Goals**

		2006	2007	2008	
Type of Measure	Performance Measure	Actual	Est.	Proj.	Goals:
Input: Resources needed to	Number of FTEs				• Improve and maintain the
produce a unit of output		115	114	114	county highway system
					through an aggressive Capital
Output: Amount of product	Miles of Road /Number of Bridges				Improvement Program that
or service provided	Maintained				reflects the needs of the
		622/649	622/645	622/645	community
Efficiency: Inputs consumed	Design Projects/Inspection projects				• To continue a highway
to produce a unit of output	per Engineer/Licensed Staff				maintenance program based
		2.9/3.3	3.7/3.7	3.7/3.7	on preventative and routine
					maintenance functions
Service Quality: Client	CIP projects/Maintenance				
satisfaction, and timeliness	completed within budget				
	Maintenance projects within budget	95/100%	95/100%	95/100%	
<b>Outcome:</b> Qualitative consequence associated with	Percent of system receiving periodic	20%	20%	20%	
the service	maintenance	0/20/202	0/20/200	0.000	
	Bridges replaced/repaired/ inspected	8/20/200	9/20/200	8/20/200	





Highway Administration is composed of the Public Works Director's staff and Highway Department Administration staff. Together they manage a complex variety of services associated with maintenance of the County road and bridge maintenance program, drainage program as well as provide support for Noxious Weeds and Household Hazardous Waste. They also provide fiscal planning for and oversight of the various departmental budgets.

This team also is responsible for the development and execution of the infrastructure portion of the County's Capital Improvement Program. This five-year plan specifies the funding for the upcoming year and details projects in the planning years (year two through year five) of the program. Much of the funding is from a half of a one cent County-wide sales tax approved by voters in 1985. That funding has helped assure a reliable funding base for maintenance as well as new projects to meet changing needs.

## Additional funding for capital improvements to county infrastructure typically comes from issuance of bonds and from state and federal programs administered by the Kansas Department of Transportation.

**Budget Summary by Fund** 

#### Budget Summary by Category

Baagot Gaminary by Gatog	<u>je</u> . j					Baagot Gammary a	<u> </u>	
	2006	2007	2007	2008	% Chg.		2007	2008
Expenditures	Actual	Adopted	Revised	Budget	07-08	Expenditures	Revised	Budget
Personnel	898,719	934,711	934,711	966,257	3.4%	General Fund	12,263,869	13,423,083
Contractual Services	540,455	673,069	673,069	686,372	2.0%	Highway	1,943,565	1,686,594
Debt Service	301,620	302,520	302,520	-	-100.0%	Highway Grants	-	-
Commodities	22,204	33,265	33,265	33,965	2.1%			
Capital Improvements	-	-	-	-				
Equipment	10,778	-	-	-				
Interfund Transfers	12,040,182	12,263,869	12,263,869	13,423,083	9.5%			
Total Expenditures	13,813,959	14,207,434	14,207,434	15,109,677	6.4%	Total Expenditures	14,207,434	15,109,677
Revenue								
Taxes	5,321,596	4,534,257	4,534,257	5,293,405	16.7%			
Intergovernmental	5,044,493	5,650,001	5,650,001	5,325,449	-5.7%			
Charges For Service	38,587	67,372	67,372	23,512	-65.1%			
Other Revenue	43,352	28,931	28,931	26,826	-7.3%			
Total Revenue	10,448,028	10,280,561	10,280,561	10,669,191	3.8%			
Full-Time Equivalents (FTEs)	14.90	14.90	14.90	14.90	0.0%			



	Expenditures					Full-Time Equivalents (FTEs)			
Program	2006 Actual	2007 Adopted	2007 Revised	2008 Budget	% Chg. 07-08	2007 Adopted	2007 Revised	2008 Budget	% Chg. 07-08
Director's Office	332,110	352,773	352,773	369,062	4.6%	3.00	3.00	3.00	0.0%
Hwy Administration	1,439,451	1,590,792	1,590,792	1,317,531	-17.2%	11.90	11.90	11.90	0.0%
Budget Transfers-LST	12,040,182	12,263,869	12,263,869	13,423,083	9.5%	-	-	-	
Highway Grants	2,217	-	-	-		-	-	-	
Total	13,813,959	14,207,434	14,207,434	15,109,677	6.4%	14.90	14.90	14.90	0.0%

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## • Director's Office

The Public Works Director provides leadership and senior guidance to the division. The Director also serves as the County Engineer. The Deputy Director of Public Works is responsible for the Capital Improvement Program.

Fund: Highway Fund				2	20001-206
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	312,679	327,213	327,213	342,631	4.7%
Contractual Services	19,233	24,945	24,945	25,816	3.5%
Debt Service	-	-	-	-	
Commodities	198	615	615	615	0.0%
Capital Improvements	-	-	-	-	
Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	332,110	352,773	352,773	369,062	4.6%
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	13,917	13,917	-	-100.0%
Charges For Service	-	-	-	-	
Other Revenue	-	22	22	-	-100.0%
Total Revenue	-	13,939	13,939	-	-100.0%
Full-Time Equivalents (FTEs)	3.00	3.00	3.00	3.00	0.0%

Goals:

- Provide direction and support for the accomplishment of CIP projects and routine maintenance
- Prudent management of resources
- Effective planning that anticipates County needs

## • Highway Administration

Public Works Administration provides support services for all departments within Public Works. These services include plan production and sales, contract administration, easement acquisition, purchasing, payroll input, accounting, budgeting, security, dispatching, building and grounds maintenance, human resources, emergency planning and employee safety.

Fund: Highway Fund				2	21001-206
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	583,824	607,498	607,498	623,625	2.7%
Contractual Services	521,222	648,124	648,124	660,556	1.9%
Debt Service	301,620	302,520	302,520	-	-100.0%
Commodities	22,006	32,650	32,650	33,350	2.1%
Capital Improvements	-	-	-	-	
Equipment	10,778	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	1,439,451	1,590,792	1,590,792	1,317,531	-17.2%
Revenue					
Taxes	5,321,596	4,534,257	4,534,257	5,293,405	16.7%
Intergovernmental	5,044,493	5,636,084	5,636,084	5,325,449	-5.5%
Charges For Service	18,868	67,372	67,372	23,512	-65.1%
Other Revenue	43,352	28,909	28,909	26,826	-7.2%
Total Revenue	10,428,309	10,266,622	10,266,622	10,669,191	3.9%
Full-Time Equivalents (FTEs)	11.90	11.90	11.90	11.90	0.0%

#### Goals:

- Provide an effective and efficient interface between field personnel and inhouse support personnel
- Maintain, support and develop relationships with outside business partners.
- Provide for the morale, health and welfare of Public Works employees



## • Budgeted Transfers to the Local Sales Tax (LST) Road and Bridge Fund

In 1985, the voters of Sedgwick County approved a countywide one-cent sales tax. The Board of County Commissioners pledged to use 50% of these sales tax receipts for road and bridge projects. Collection of this sales tax is administered by the State of Kansas. The interfund transfers reflected below are the internal transfer of 50% of these sales tax receipts. Of that amount, a portion of the interfund transfer is used to pay for certain bond funded road and bridge projects.

The remaining funds go into the Sales Tax Road and Bridge Fund. This sales tax provides a relatively stable source of revenue to help support the construction of and improvement to county roads and bridges. It is not, however, the only source of funds for these improvements; general obligation (G.O.) bonds are typically also issued to support these infrastructure improvements. In addition, Sedgwick County works with the Kansas Department of Transportation and the Metropolitan Area Planning Commission to obtain its fair share of state and federal highway funding.

Fund: General Fund				2	1999-110
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	-	-	-	-	
Contractual Services	-	-	-	-	
Debt Service	-	-	-	-	
Commodities	-	-	-	-	
Capital Improvements	-	-	-	-	
Equipment	-	-	-	-	
Interfund Transfers	12,040,182	12,263,869	12,263,869	13,423,083	9.5%
Total Expenditures	12,040,182	12,263,869	12,263,869	13,423,083	9.5%
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	-	-	-	-	
Total Revenue		-	-	-	
Full-Time Equivalents (FTEs)	-	-	-	-	

Goals:

- To support the County Engineer's engineering and highway maintenance program based on preventative and routine maintenance functions
- Complete all survey requirements well in advance of scheduled design
- Meet requirements for surveying culverts, entrances and County rightof-way

## • Miscellaneous Grants

Periodically, Public Works applies for and receives various local, State and Federal grants for infrastructure improvements.

	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	2,217	-		-	
Contractual Services	-	-	-	-	
Debt Service	-	-	-	-	
Commodities	-	-	-	-	
Capital Improvements	-	-	-	-	
Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	2,217	-	-	-	
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	19,719	-	-	-	
Other Revenue	-	-	-	-	
Total Revenue	19,719	-	-		
Full-Time Equivalents (FTEs)	-	-	-	-	

#### Goals:





Jim Weber Deputy Director, Public Works 1144 S. Seneca Wichita, Kansas 67213-4413 316-383-7901 jweber@sedgwick.gov

**Budget Summary by Fund** 

#### Mission:

Engineering Section assures the technical aspects and the construction of in-house and contract projects meet or exceed established standards and provide safety, long life, and maximum value to the taxpayers.

The Engineering Section is comprised of four fund centers; Survey, Engineering, Computer Aided Design (CAD)/Drafting and Inspection and Testing. These staff members provide essential technical support for the entire Public Works team for both contracted projects as well as normal in-house maintenance and construction activities.

The Survey Crew provides the precise measurements needed for such requirements as right of way acquisition and the three dimensional project data to tailor plans to individual projects. Design prepares the plans for individual projects and coordinates and reviews those plans prepared by outside consultants. The Computer Aided Design staff translate that data into engineering plans for construction and maintenance. Inspection and Testing oversees the construction project to ensure it meets the established standards outlined in the contract.

#### **Budget Summary by Category**

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Expenditures	2006 Actual	2007 Adopted	2007 Revised	2008 Budget	% Chg. 07-08	Expenditures	2007 Revised	2008 Budget
Personnel	1,513,759	1,582,707	1,582,707	1,621,768	2.5%	Highway Fund	1,784,915	1,825,308
Contractual Services	126,261	154,038	154,038	180,200	17.0%	r lightway r and	1,704,515	1,020,000
Debt Service	-	-	-	-	17.070			
Commodities	17,532	20,170	20,170	23,340	15.7%			
Capital Improvements	-	-	-	-				
Equipment	2,397	-	28,000	-	-100.0%			
Interfund Transfers	-	-	-	-				
Total Expenditures	1,659,949	1,756,915	1,784,915	1,825,308	2.3%	Total Expenditures	1,784,915	1,825,308
Revenue								
Taxes	-	-	-	-				
Intergovernmental	-	-	-	-				
Charges For Service	-	-	-	-				
Other Revenue	-	-	-	-				
Total Revenue	-	-	-	-				
Full-Time Equivalents (FTEs)	24.22	23.22	23.22	23.22	0.0%			

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Expenditures					Full-Time Equivalents (FTEs)				
Program	2006 Actual	2007 Adopted	2007 Revised	2008 Budget	% Chg. 07-08	2007 Adopted	2007 Revised	2008 Budget	% Chg. 07-08
CAD/Drafting	242,237	251,806	251,806	272,307	8.1%	4.00	4.00	4.00	0.0%
Engineering	447,278	475,453	475,453	478,983	0.7%	5.00	5.00	5.00	0.0%
Inspection & Testing	666,722	703,154	703,154	738,312	5.0%	9.22	9.22	9.22	0.0%
Survey	303,712	326,502	354,502	335,706	-5.3%	5.00	5.00	5.00	0.0%
Total	1,659,949	1,756,915	1,784,915	1,825,308	2.3%	23.22	23.22	23.22	2.3%

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## **Department Performance Measures and Goals**

		2006	2007	2008	
Type of Measure	Performance Measure	Actual	Est.	Proj.	Goals:
Input: Resources needed to	Number of Inspectors/Surveyors (FTE)				• Prepare plans that are clear
produce a unit of output		8/5	8/5	8/5	and accurate
<b>Output:</b> Amount of product or service provided	Projects w Inspectors present full time	95	95	95	Complete plans and survey
of service provided	Statutory Required Completed Surveys	449	454	450	requirements well in advance
					of schedule
<b>Efficiency:</b> Inputs consumed to produce a unit of output	Projects per Inspector/Surveys per Surveyor				<ul> <li>Provide full monitoring of all projects</li> </ul>
		2.88/92	3.5/91	3.5/91	
Service Quality: Client satisfaction, and timeliness	Plans( Engineering)/Surveys completed on time				• Maintain licensed inspectors for all levels of projects (local
		100/95%	100/95%	100/95	and state)
Outcome: Qualitative consequence associated with the service	CIP/Maintenance projects completed within budget				• Provide quality support for the County Engineer's
		95/100%	95/100%	95/100%	Maintenance and County Capital Improvement Program



## • Computer Aided Drafting & Design

Computer Aided Drawing/Drafting is responsible for preparation of engineering plans for Public Works construction and maintenance projects, as well as maps and drawings for presentation or information purposes.

Fund: Highway Fund				2	1003-206
Expenditures	2006 Actual	2007 Adopted	2007 Revised	2008 Budget	% Chg. 07-08
Personnel	216,390	228,491	228,491	240,422	5.2%
	,	,	<i>'</i>	· ·	
Contractual Services	19,755	12,650	12,650	21,920	73.3%
Debt Service	-	-	-	-	
Commodities	6,092	10,665	10,665	9,965	-6.6%
Capital Improvements	-	-		-	
Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	242,237	251,806	251,806	272,307	8.1%
Revenue					
Taxes	-	-		-	
Intergovernmental	-	-		-	
Charges For Service	-	-		-	
Other Revenue	-	-	-	-	
Total Revenue	-	-	-	-	
Full-Time Equivalents (FTEs)	5.00	4.00	4.00	4.00	0.0%

#### Goals:

- Prepare plans that are clear and accurate
- Complete plans well in advance of scheduled bid dates

#### • Engineering and Design

Engineering and Design is responsible for preparation of construction plans for road and bridge projects, plans for maintenance work to be performed by County forces and coordination and review of design projects by outside consultants.

Fund: Highway Fund				2	1005-206
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	442,474	461,928	461,928	467,268	1.2%
Contractual Services	4,792	12,150	12,150	10,670	-12.2%
Debt Service	-	-	-	-	
Commodities	12	1,375	1,375	1,045	-24.0%
Capital Improvements	-	-		-	
Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	447,278	475,453	475,453	478,983	0.7%
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	-	-	-	-	
Total Revenue	-	-		-	
Full-Time Equivalents (FTEs)	5.00	5.00	5.00	5.00	0.0%

#### Goals:

- Prepare plans that are clear and accurate
- Complete plans well in advance of scheduled bid dates



## • Inspection and Testing

Inspection and Testing assures projects are constructed in accordance with the plans and specifications and that payments are made to contractors on the basis of the amount of work actually completed.

Fund: Highway Fund				2	1006-206
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	593,267	607,922	607,922	621,707	2.3%
Contractual Services	70,450	92,272	92,272	113,145	22.6%
Debt Service	-	-	-	-	
Commodities	3,006	2,960	2,960	3,460	16.9%
Capital Improvements	-	-	-	-	
Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	666,722	703,154	703,154	738,312	5.0%
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	-	-	-	-	
Total Revenue	-	-	-	-	
Full-Time Equivalents (FTEs)	9.22	9.22	9.22	9.22	0.0%

#### Goals:

- Provide full monitoring for all projects
- Maintain licensed inspectors for all levels of projects (local & state)

#### • Survey

The Survey Crew is staffed with five employees to meet the survey needs of Public Works. Surveys are a requirement for much of the department activities.

Fund: Highway Fund				2	21007-206
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	261,628	284,366	284,366	292,371	2.8%
Contractual Services	31,264	36,966	36,966	34,465	-6.8%
Debt Service	-	-	-	-	
Commodities	8,423	5,170	5,170	8,870	71.6%
Capital Improvements	-	· -	í -	-	
Equipment	2.397	-	28,000	-	-100.0%
Interfund Transfers	-	-	· -	-	
Total Expenditures	303,712	326,502	354,502	335,706	-5.3%
Revenue					
Taxes	-	-		-	
Intergovernmental	-	-		-	
Charges For Service	-	-		-	
Other Revenue	-	-		-	
Total Revenue	-	-		-	
Full-Time Equivalents (FTEs)	5.00	5.00	5.00	5.00	0.0%

#### Goals:

- To support the County Engineer's engineering and highway maintenance program based on preventative and routine maintenance functions
- Complete all survey requirements well in advance of scheduled design
- Meet requirements for surveying culverts, entrances and County rightof-way





The Sedgwick County Highway Department maintains over six hundred miles of roads and six hundred and forty nine bridges. This work is performed by crews in four maintenance yards that are geographically distributed throughout the County and four centrally located specialty crews. The four maintenance yards are located at Andale, Clonmel, Pawnee and Webb Road (East Yard) and Jabara Airport (North Yard). These yards maintain pavement, grade gravel roads, clean roadside ditches, install and maintain traffic control signs, mow County right of way and perform snow and ice removal.

The four maintenance yards are supported by the Aggregate Crew, Bridge and Concrete Crew and the Truck Crew that are located at the West Yard (47<sup>th</sup> St. S. and West Street). The Traffic Operations and Maintenance Crew is located at the Stillwell Yard (Stillwell and Seneca) and is responsible for traffic signals, signage, lane striping, traffic counts and safety studies.

Regular road surface maintenance takes a variety of forms and is done on a five year rotating basis normally within the Capital Improvement Program. As an alternative, Highway Maintenance staff experimented with an overlay named ultra-thin rubberized surface seal (URSS) but citizen reaction was mixed due to the rougher surface.

Other road surface maintenance such as crack sealing and chat seals are a major part of the annual program. Upgrades to road shoulders help to protect the investment in the road surface and assure safety. County crews have recently begun installing precast concrete box culverts that are proving to be an efficient and cost effective way to quickly replace failed culverts or small bridges.

The combined cost of road and bridge repair and maintenance, exclusive of projects included in the Capital Improvement Program, are reflected in the tables.

#### Budget Summary by Category **Budget Summary by Fund** % Chg. 2006 2007 2007 2008 2007 2008 Expenditures Actual Adopted Revised Budget 07-08 Expenditures Revised Budget Personnel 3,242,495 3,798,284 3,798,284 3,791,435 -0.2% **Highway Fund** 7,288,313 7,599,954 **Contractual Services** 2,755,292 2,871,127 2,871,127 3,218,026 12.1% Debt Service Commodities 604,104 646,902 618,902 590,493 -4.6% **Capital Improvements** Equipment -Interfund Transfers **Total Expenditures** 6.601.891 7,316,313 7.288.313 7.599.954 4.3% **Total Expenditures** 7.288.313 7.599.954 Revenue Taxes -Intergovernmental \_ --Charges For Service Other Revenue 163 615 615 -100.0% **Total Revenue** 163 615 615 -100.0% Full-Time Equivalents (FTEs) 76.00 76.00 4.7% 76.00 79.60



		E	xpenditures			Full	-Time Equivale	nts (FTEs)	
Program	2006 Actual	2007 Adopted	2007 Revised	2008 Budget	% Chg. 07-08	2007 Adopted	2007 Revised	2008 Budget	% Chg. 07-08
Traffic	727,217	838,258	838,258	839,708	0.2%	8.00	8.00	8.00	0.0%
Clonmel Yard	908,721	964,251	964,251	1,028,768	6.7%	11.00	11.00	11.90	8.2%
Andale Yard	866,360	1,000,438	1,000,438	1,047,179	4.7%	11.00	11.00	11.90	8.2%
East Yard	831,467	918,222	918,222	945,599	3.0%	11.00	11.00	11.90	8.2%
North Yard	854,079	974,023	974,023	1,042,988	7.1%	11.00	11.00	11.90	8.2%
Aggregate	1,137,897	1,074,853	1,046,853	1,129,159	7.9%	7.00	7.00	7.00	0.0%
Bridge & Concrete	493,822	571,714	571,714	557,110	-2.6%	7.00	7.00	7.00	0.0%
Truck Crew	782,327	974,554	974,554	1,009,444	3.6%	10.00	10.00	10.00	0.0%
Total	6,601,891	7,316,313	7,288,313	7,599,954	4.3%	76.00	76.00	79.60	4.7%

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## **Department Performance Measures and Goals**

		2006	2007	2008	
Type of Measure	Performance Measure	Actual	Est.	Proj.	Goals:
<b>Input:</b> Resources needed to produce a unit of output	Miles of road maintained by Sedgwick County forces	622	622	622	• To continue a highway maintenance program based
	Number of FTE (Maintenance Yards)	44	44	44	on preventative and routine maintenance functions
Output: Amount of product	Miles of shoulder improvements	40	32	20	
or service provided	Miles of chat seal	14	26	20	
<b>Efficiency:</b> Inputs consumed to produce a unit of output	Number of Miles of Road per FTE	14	14	14	
Service Quality: Client satisfaction, and timeliness	Percent of Maintenance Projects within Budget	100%	100	100	
<b>Outcome:</b> Qualitative consequence associated with the service	Percent of system receiving periodic maintenance				
		20%	20%	20%	

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## • Traffic Operations & Maintenance

Traffic Operations and Maintenance is responsible for the fabrication and installation of all new signs, maintenance of traffic signals, installation of pavement markings, performing traffic counts and studies, design of traffic control plans for construction and maintenance projects and documentation of major accidents on County roads.

Fund: Highway Fund					21004-206
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	412,225	441,379	441,379	431,453	-2.2%
Contractual Services	217,819	234,434	234,434	255,010	8.8%
Debt Service	-	-		-	
Commodities	97,173	162,445	162,445	153,245	-5.7%
Capital Improvements	-	-		-	
Equipment	-	-		-	
Interfund Transfers	-	-		-	
Total Expenditures	727,217	838,258	838,258	839,708	0.2%
Revenue					
Taxes	-	-		-	
Intergovernmental	-	-		-	
Charges For Service	-	-		-	
Other Revenue	163	615	615	-	-100.0%
Total Revenue	163	615	615	-	-100.0%
Full-Time Equivalents (FTEs)	8.00	8.00	8.00	8.00	0.0%

Goals:

- To continue a highway maintenance program based on preventative and routine maintenance functions
- Inspect contract installed electronic traffic control devices and pavement markings to insure compliance with federal and local requirements and provide consistency among installations

## • Clonmel Yard

The Clonmel Yard is located at 17500 West 71st St South and provides road maintenance for the area of western Sedgwick County south of US54 and west of Ridge Road. Clonmel staff maintain approximately 176 miles of county owned roads.

Fund: Highway Fund				2	1008-206
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	446,709	507,593	507,593	527,596	3.9%
Contractual Services	455,671	444,008	444,008	487,422	9.8%
Debt Service	-	-		-	
Commodities	6,340	12,650	12,650	13,750	8.7%
Capital Improvements	-	-		-	
Equipment	-	-		-	
Interfund Transfers	-	-	-	-	
Total Expenditures	908,721	964,251	964,251	1,028,768	6.7%
Revenue					
Taxes	-	-		-	
Intergovernmental	-	-		-	
Charges For Service	-	-		-	
Other Revenue	-	-	-	-	
Total Revenue	-	-		-	
Full-Time Equivalents (FTEs)	11.00	11.00	11.00	11.90	8.2%

#### Goals:



#### **Andale Yard** •

The Andale Yard is located at 5858 347th St. West and serves the northwestern portion of Sedgwick County. Staff members assigned to the Andale Yard are responsible for the area of Sedgwick County north of US54 and west of Ridge Road. It includes a total of about 180 miles of county roads.

Fund: Highway Fund				2	1009-206
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	491,857	568,315	568,315	574,208	1.0%
Contractual Services	367,351	422,123	422,123	459,171	8.8%
Debt Service	-	-	-	-	
Commodities	7,152	10,000	10,000	13,800	38.0%
Capital Improvements	-	-	-	-	
Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	866,360	1,000,438	1,000,438	1,047,179	4.7%
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	-	-	-	-	
Total Revenue				-	
Full-Time Equivalents (FTEs)	11.00	11.00	11.00	11.90	8.2%

#### **Goals:**

To continue a highway • maintenance program based on preventative and routine maintenance functions

#### • **East Yard**

The East Yard is located at 2200 South Webb Road and provides road maintenance for the southeastern area of Sedgwick County south of US54 and east of Ridge Road. Staff at the East Yard are responsible for approximately 136 miles of county owned roads.

Fund: Highway Fund				2	1010-206
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	465,562	542,182	542,182	528,936	-2.4%
Contractual Services	359,023	363,590	363,590	402,913	10.8%
Debt Service	-	-	-	-	
Commodities	6,882	12,450	12,450	13,750	10.4%
Capital Improvements	-	-	· -	-	
Equipment	-	-	-	-	
Interfund Transfers	-	-		-	
Total Expenditures	831,467	918,222	918,222	945,599	3.0%
Revenue					
Taxes	-	-		-	
Intergovernmental	-	-		-	
Charges For Service	-	-		-	
Other Revenue	-	-	-	-	
Total Revenue		-		-	
Full-Time Equivalents (FTEs)	11.00	11.00	11.00	11.90	8.2%

#### **Goals:**

To continue a highway • maintenance program based on preventative and routine maintenance functions



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## • North Yard

The North Yard is located at 10530 East 37th St. North and provides highway maintenance for the area north of US54 and east of Ridge Road. Staff assigned to this yard are responsible for approximately 117 miles of county owned roads.

Fund: Highway Fund				2	1011-206
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	445,017	544,472	544,472	532,370	-2.2%
Contractual Services	403,935	416,476	416,476	496,743	19.3%
Debt Service	-	-		-	
Commodities	5,128	13,075	13,075	13,875	6.1%
Capital Improvements	-	-	· -	-	
Equipment	-	-	-	-	
Interfund Transfers	-	-		-	
Total Expenditures	854,079	974,023	974,023	1,042,988	7.1%
Revenue					
Taxes	-	-		-	
Intergovernmental	-	-		-	
Charges For Service	-	-		-	
Other Revenue	-	-		-	
Total Revenue	-	-		-	
Full-Time Equivalents (FTEs)	11.00	11.00	11.00	11.90	8.2%

#### Goals:

• To continue a highway maintenance program based on preventative and routine maintenance functions

#### • Aggregate Materials

Located in the West Yard at 4701 S. West Street, the Aggregate Section provides key support to all the Public Works yards by serving as the single manager for commodities such as road oils, asphalt, and deicing materials. It maintains the capability to create cold mix paving materials used in the highway maintenance program. Cold mix provides an improved although temporary highway surface on sand roads at a relatively low cost.

Fund: Highway Fund				2	1012-206
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	328,830	380,465	380,465	374,036	-1.7%
Contractual Services	399,687	358,306	358,306	418,283	16.7%
Debt Service	-	-		-	
Commodities	409,380	336,082	308,082	336,840	9.3%
Capital Improvements	-	-		-	
Equipment	-	-		-	
Interfund Transfers	-	-		-	
Total Expenditures	1,137,897	1,074,853	1,046,853	1,129,159	7.9%
Revenue					
Taxes	-	-		-	
Intergovernmental	-	-		-	
Charges For Service	-	-		-	
Other Revenue	-	-		-	
Total Revenue		-		-	
Full-Time Equivalents (FTEs)	7.00	7.00	7.00	7.00	0.0%

#### Goals:



## • Bridge and Concrete

Working out of the West Yard at 4701 S. West Street, the Bridge and Concrete Crew constructs small bridges throughout the County using in-house staff. They also inspect bridges and culverts on to ensure bridge integrity as well as complete a significant number of concrete projects throughout the year.

Fund: Highway Fund				2	1013-206
	2006	2007	2007	2008	% Chg.
Expenditures	Actual	Adopted	Revised	Budget	07-08
Personnel	301,721	363,349	363,349	373,487	2.8%
Contractual Services	121,541	111,615	111,615	142,040	27.3%
Debt Service	-	-	-	-	
Commodities	70,560	96,750	96,750	41,583	-57.0%
Capital Improvements	-	-	-	-	
Equipment	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	493,822	571,714	571,714	557,110	-2.6%
Revenue					
Taxes	-	-	-	-	
Intergovernmental	-	-	-	-	
Charges For Service	-	-	-	-	
Other Revenue	-	-	-	-	
Total Revenue			-	-	
Full-Time Equivalents (FTEs)	7.00	7.00	7.00	7.00	0.0%

#### Goals:

• To continue a highway maintenance program based on preventative and routine maintenance functions

## • Truck Crew

Based at the West Yard at 4701 S. West Street, the Truck Crew provides support to all yards by hauling materials. For example, they haul cold mix paving materials, rock for shoulders, as well as dirt from grading and excavation projects. In addition, they play an important role in snow and ice removal during winter months. Since 2004, the Truck Crew has a significant role in the Metropolitan Medical Response System (MMRS) delivering pharmaceuticals to the neighborhood distribution centers throughout the county.

Fund: Highway Fund	21014-206					
	2006	2007	2007	2008	% Chg.	
Expenditures	Actual	Adopted	Revised	Budget	07-08	
Personnel	350,573	450,529	450,529	449,350	-0.3%	
Contractual Services	430,265	520,575	520,575	556,444	6.9%	
Debt Service	-	-		-		
Commodities	1,489	3,450	3,450	3,650	5.8%	
Capital Improvements	-	-		-		
Equipment	-	-		-		
Interfund Transfers	-	-	-	-		
Total Expenditures	782,327	974,554	974,554	1,009,444	3.6%	
Revenue						
Taxes	-	-		-		
Intergovernmental	-	-		-		
Charges For Service	-	-		-		
Other Revenue	-	-	-	-		
Total Revenue	-			-		
Full-Time Equivalents (FTEs)	10.00	10.00	10.00	10.00	0.0%	

#### Goals:

