# TRANSPORTATION ENGINEERING SERVICES:

## **Street Project Management**

#### Mission Statement

Street Project Management is a department within the Division of Public Works, Transportation Engineering section. The mission of the Street Project Management Department is to plan, design and implement the construction and repair of a safe and efficient transportation system within the City of Fort Wayne.

The City Engineer directs the Street Project Management section of Transportation Engineering. The duty of the City Engineer is to oversee the preparation of plans and specifications for the competitive bidding of Capital Improvement Programs, Public Works Maintenance projects requiring engineering expertise and all other improvement projects necessary for the safe, efficient and economical operation of the Public Works Division of the City of Fort Wayne government.

#### **Goals and Objectives**

Plan, design, and construct neighborhood projects in the year they are planned for construction.

It's important to fulfill commitments for street, curb and walk improvements in the year those commitments were made. This will be accomplished by beginning the design process earlier once projects have been selected. This goal will strengthen our customer's confidence in our services. In 2010, our project teams will have designed and/or managed roughly \$9 million in transportation related projects. Our customers are the citizens of Fort Wayne and their designated government representatives.

Maintain and update the Pavement Management System.

Keeping this database up to date will ensure we are concentrating on the infrastructure that needs the most attention. The Pavement Management System will also help determine from year to year how well we are accomplishing our goals and whether those goals should be re-evaluated. We update our system by reassessing at least 1/3 of our total miles each year.

This system is our tracking device to measure our success in improving the pavement condition citywide. The overall system condition in 2009 was rated at 71 or in the "Good" condition category.

Our customers; the engineers, planners, government representatives, and the citizens of Fort Wayne, are important to us and together we depend on this information to make sound decisions about Transportation projects. Street Project management will

- Assist the Street Maintenance Department in our calculated goal of asphalt resurfacing of over 53
  miles of asphalt roads and streets through contracted services.
- Repair or reconstruct in our calculated goal of over 10.6 miles of concrete streets through contracted services.

It's imperative to keep up with the pace of deterioration our infrastructure experiences each year. We have determined these are miles of pavement that must be improved upon to keep the overall system condition in the "Good" condition level. To meet our established goals, appropriate funding must be dedicated towards transportation related infrastructure.

If we can provide a well-maintained transportation system, businesses will be attracted to Fort Wayne and ultimately create new jobs. A well maintained system will also reduce our liability from accidents stemming from poor pavement condition. Our customers are the citizens of Fort Wayne who expect a safe and reliable transportation system.

### Long-term goals:

Our long-term goal is to provide a multi-year maintenance and repair plan, as well as an estimate, for each street segment of the city.

### **Services Provided:**

- Design road improvements.
- Construction management of all new construction and repairs for streets, alleys, sidewalks and curbs.
- Provide estimates for and recommend new street, curb, sidewalk projects.
  - a). Citizen Concerns
  - b). Neighborhood Capital Improvement Surveys
  - c). Petitions
  - d). Risk Management Claims
  - Communication with general public
- Review projects in routing
- Assist various City Departments
  - o Provide engineering expertise and review
  - o Provide engineering/construction management
- Assist in long-range transportation planning.
- Design and manage ADA projects.

5111 TOTAL WAGES	ACTUAL 	30-Jun-2010	660,755	673,084	FROM 2010 APPR 12,329	APPR TO 2011 1.87%
5131 PERF - EMPLOYERS SHARE	45,751		51,208	57,212	6,004	
5132 FICA	47,301		50,548	51,492	944	
5134 LIFE MEDICAL & HEALTH INSURAN	99,000		118,800	112,200	(6,600)	
5136 UNEMPLOYMENT COMPENSATION	658		661	673	12	
5137 WORKERS COMP INSURANCE	2,522		9,501	10,691	1,190	
513A PERF - EMPLOYEES/PD BY CITY	18,931		19,823	20,194	371	
513R RETIREES HEALTH INSURANCE	18,000		19,800	20,400	600	
5161 WAGE SETTLEMENT/SEVERANCE PAY	13,928		-	_	-	
Total 5100	\$876,622	\$450,988	\$931,096	\$945,946	\$14,850	1.59%
5214 SAFETY ITEMS/SUPPLIES	1,204		1,375	1,375	-	
5219 OTHER OFFICE SUPPLIES	443		1,130	1,130	-	
5231 GASOLINE	4,658		6,907	6,768	(139)	
5291 SMALL TOOLS	478		295	295	-	
5299 OTHER MATERIALS & SUPPLIES	44		354	354	-	
Total 5200	\$6,827	\$3,240	\$10,061	\$9,922	(\$139)	- 1.38%
5317 INSTRUCTIONAL SERVICES	1,300		525	525	_	
531K SEMINAR FEES	225		-	-	-	
5323 TELEPHONE & TELEGRAPH	1,507		1,507	1,507	-	
5324 TRAVEL EXPENSES	414		-	-	-	
532C CELL PHONE	2,759		2,865	2,865	-	
532L LONG DISTANCE CHARGES	39		29	29	-	
5331 PRINTING OTHER THAN OFFC SUPPL	40		50	50	-	
5342 LIABILITY INSURANCE	3,769		6,044	5,181	(863)	
536N GARAGE CONTRACT - NONTARGET	969		35	311	276	
536T GARAGE CONTRACT - TARGET	19,802		16,448	16,221	(227)	
5377 CC BUILDING PARKING	2,700		2,700	2,700	-	
5391 SUBSCRIPTIONS AND DUES	226		295	295	-	
5399 OTHER SERVICES AND CHARGES	5,876		5,869	5,869		
Total 5300	\$39,626	\$20,809	\$36,367	\$35,553	(\$814)	- 2.24%
Total 5400	\$-	\$-	\$-	\$-	\$-	- 113-20-20-20-20-20-20-20-20-20-20-20-20-20-

Street Project Management 2011-2015 Capital Improvement Program												
	FUNDING SOURCE CODE;	GRP-Grant Pe	PT-Property Tax									
	CC-Cumulative Capital Fund	LE-Lease		RB-Revenue Bond								
	CDBG-Community Development Block Grant	InfraBd-Infrastr	ST-State Source									
	CEDIT-Co. Economic Development Income Tax	LRS-Local Roa	SU-Sewer Utility									
	CO-County Source	MISC-Miscellaneous			SWU-Stormwater Utility							
	FED-Federal Source	MVH-Motor Ve	TIF-Tax Increment Financing									
	GOB-General Obligation Bond	PCBF-Park Cu	. Fund	UF-User Fee								
	GRA-Grant Approved	PS-Private Source			WU-Water Utility							
Item #	Dunings Title & Description	Funding	Funding Expenditure									
item#	Project Title & Description	Source	2011	2012	2013	2014	2015					
1	1 Vehicle Replacement		-	27,000	27,000	27,000	27,000					
TOTAL	·		-	27,000	27,000	27,000	27,000					

1. Vehicle Replacement: Vehicles will be replaced according to Fleet Management Replacement guidelines

**2011** - none

2012 - replace (1) '00 Chevy Blazer 2013 - replace (1) '96 Chevy Blazer 2014 - replace (1) '93 Chevy Blazer

2015 - replace (1) '93 Chevy Blazer