

Introduction

The 2007 Ada County Highway District Capital Improvements Plan (CIP) was prepared to meet the requirements of the Idaho Impact Fee Act. In all cases the CIP was prepared using the most recent and best available data.

The 2009 CIP is a limited update to the 2007 CIP. The transportation modeling and analysis is unchanged from the 2007 CIP. All other components of the CIP have been updated with the most recent, best available data including updated revenue projections and project cost estimates.

The CIP was developed with consideration of adopted plans, including:

- ACHD 2003 CIP
- Destination 2030 Regional Transportation Plan
- ACHD Five-Year Work Plan
- Lake Hazel Corridor Study

The CIP is also based on an analysis of future transportation system deficiencies. The Community Planning Association's (COMPASS) Regional Travel Demand Model was summarized to identify where future traffic volumes exceed the capacity of ACHD's roadway system.

Attachment A lists the Traffic Impact Fee (TIF)-eligible street and intersection capacity improvement projects as follows:

- **Table A-1** Street Projects
- **Table A-2** Intersections Projects
- **Table A-3** Unfunded Projects - Design and Construction Costs
- **Table A-4** Unfunded Projects - All project costs

A summary of the Idaho Impact Fee Act and a description of how ACHD's CIP addresses each section of the Act follows.

Idaho Impact Fee Act – CIP Requirements

The Idaho Impact Fee Act requires that impact fees be based on a capital improvement plan that must contain specific elements, each of which are noted and summarized below as originally defined in **Section 67-8208** of the Idaho Code.

- A. General description of all ACHD *existing* public facilities, their deficiencies, and an estimate of costs and a plan to develop the funding sources related to curing the existing deficiencies to meet existing needs;
- B. Stated commitment by the governmental entity to use other available sources of revenue to cure existing systems deficiencies (where practical);
- C. Analysis of capacity, level of current usage, and commitments for usage of capacity of existing capital improvements;
- D. Description of land use assumptions by the government entity;
- E. Definitive table establishing the specific level or quantity of use, consumption or discharge of a “service unit” (e.g., roadway volume-to-capacity) for each category of system improvements, and an equivalency or conversion table establishing a ratio of a service unit to various land use types;
- F. Description of all system improvements and their costs necessitated by and attributable to new development in the service area based on the approved land use assumptions, to provide a level of service not to exceed the level of service adopted in the development impact fee ordinance;
- G. Total number of service units necessitated and attributable to new development in the service area based on the approved land use assumptions and calculate in accordance with generally accepted engineering or planning criteria;
- H. Projected demand for system improvements required by the new service units projected over a reasonable period of time not to exceed 20 years;
- I. Identification of all funding sources available to the government entity for the financing of system improvements;
- J. Specifies inter-governmental agreements for multi-jurisdiction system improvements, further restricting the use of impact fees; and
- K. A schedule setting forth estimated dates for commencing and completing construction of all improvements identified in the capital improvement plan.

67-8208; Section A: General Description of Existing System

ACHD maintains and operates over 2,160 miles of roads and streets in Ada County, ranging from multi-lane arterial streets to rural roadways. ACHD also maintains and operates 612 bridges. There are a number of State and national highways and freeways in Ada County, including I-84, I-184, US 20/26, SH-16, SH-21, SH-44, SH-55 and SH-69.

As shown in **Figure C-1**, ACHD classifies their roadway system by general function within Ada County. There are five roadway classifications: interstate, principal arterial, minor arterial, collector, and local roads. The functional classification of a roadway provides the basis in calculating capacity and generally estimating the existing and future level of service of the various roads and highways within Ada County (see Sections C and H, respectively, for analysis findings of existing and future transportation systems).

There are a few ACHD streets and roads with current traffic demand exceeding capacity (see Section C). It is ACHD’s practice and planned intent, through regular completion of the Five Year Work Plan (FYWP), to fund street improvements to cure existing deficiencies with revenues other than traffic impact fees (see Section I). Existing arterial street deficiencies are summarized based on ACHD’s 1992 CIP, as provided in **Table C-1**.

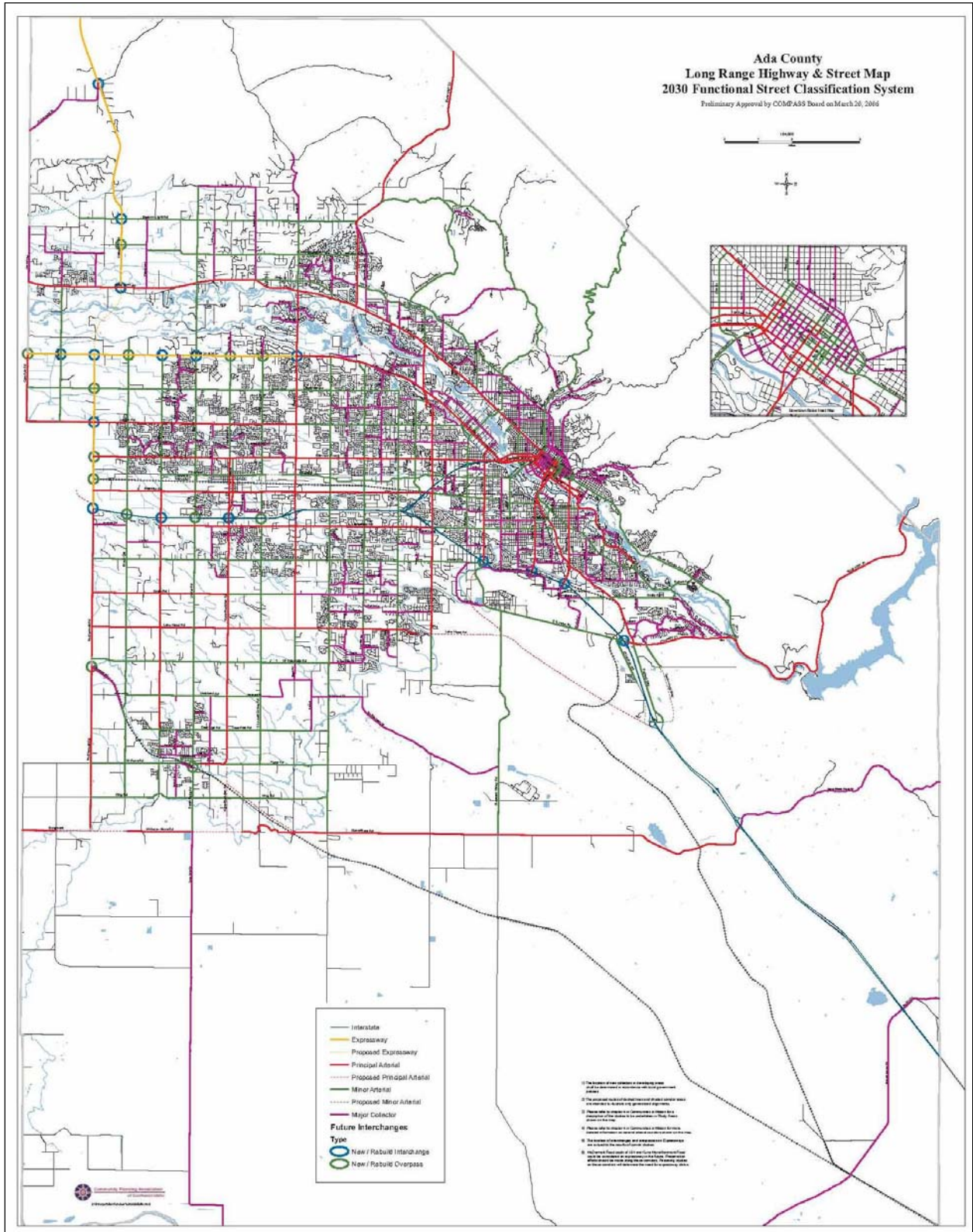
TABLE C-1: Existing Deficiencies		
Street	Segment	Cost (2009 \$'s)
		Notes
6 th Street	Front St to Main St (3-lane improvement)	See Note #1
16 th Street	State St to Hays St (3-lane improvement)	See Note #1
Cloverdale Road	Ustick Rd to McMillan Rd (3-lane improvement)	\$3,100,000
Emerald Street	Cole Rd to Hartman St (3-lane improvement)	\$4,200,000
Five Mile Road	Fairview Ave to Ustick Rd (3-lane improvement)	\$5,200,000
Franklin Road	Cole Rd to Curtis Rd (6-lane improvement)	\$9,100,000
Harrison Boulevard	Hayes St to Hill Rd	See Note #2
Jefferson Street	16 th St to 13 th St (3-lane improvement)	See Note #1
Maple Grove Road	Fairview Ave to Ustick Rd (5-lane improvement)	\$6,692,000
Note #1:	Existing pavement will accommodate three travel lanes, currently striped for two lanes with parking, no modification to existing lane configuration proposed.	
Note #2:	Previous ACHD Commissions have determined that this roadway segment will not be expanded beyond its current configuration.	

67-8208; Section B: Stated Commitment to Use Other Revenue to Cure Existing System Deficiencies

It is ACHD’s policy to use revenue sources other than traffic impact fees to cure existing deficiencies, where practical.

Figure C-1

Ada County Street Functional Classification



67-8208; Section C: Analysis of Existing Capacity

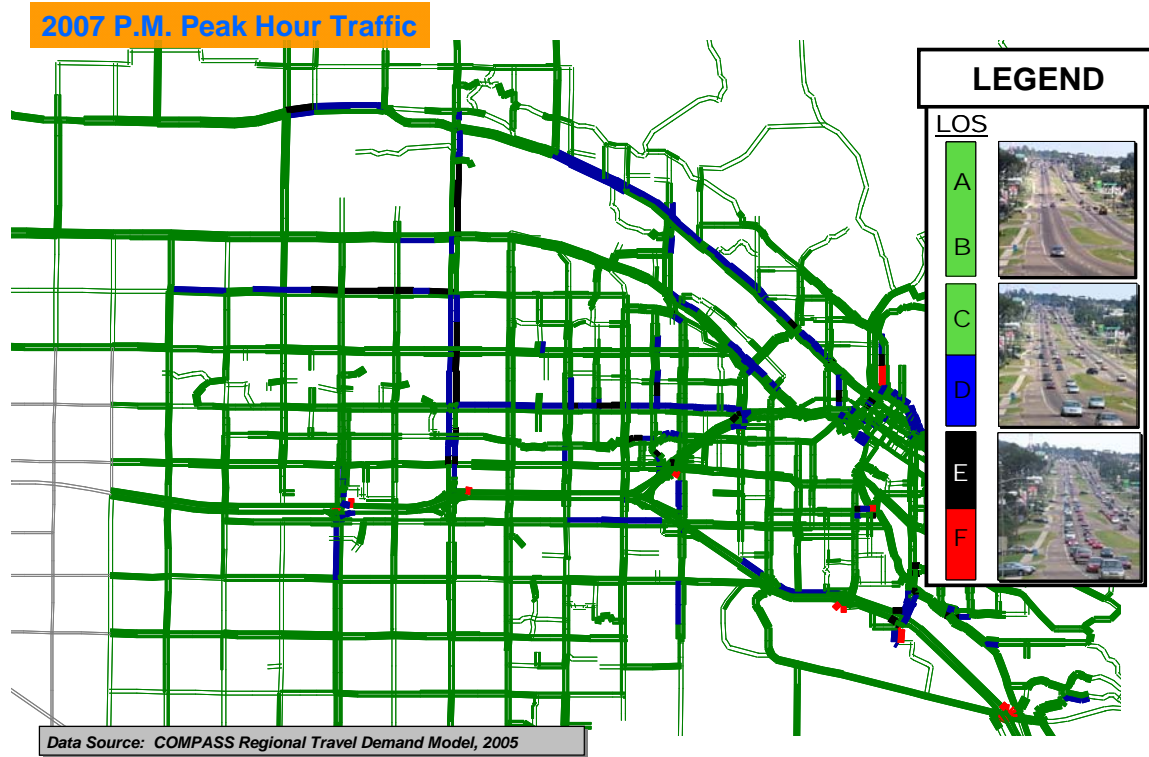
The COMPASS Travel Demand Model (June 2005) was used to consistently and comprehensively analyze the current regional roadway network in Ada County. The COMPASS travel demand model makes the land use/transportation connection for comparison of existing and future traffic conditions within Ada County. The model is used to test and evaluate transportation system improvements. The model includes structure to estimate traffic conditions during the P.M. peak hour.

Travel demand model estimates and measurements of P.M. peak hour traffic conditions do not regularly and consistently pinpoint operational problems that can often occur. They do, however, provide a good indicator of whether a given route has the general capacity to accommodate area travel demand. **Figure C-2** illustrates year 2007 travel model P.M. peak hour volumes and level of service (LOS) based on volume-to-capacity (v/c) ratios within Ada County.

Current system-wide travel characteristics from the COMPASS model are summarized in **Table C-2**, including vehicle miles of travel, or VMT (general summary of travel demand), and lane miles of congested roads (general summary of system performance). The characteristics were obtained for each functional class of roadway within Ada County, with state roads and highways delineated. The lane miles of congested roads statistic was generally calculated as any roadway meeting or exceeding the LOS D threshold (see Section E).

TABLE C-2: Year 2007 P.M. Peak Hour Regional Roadway Network Travel Characteristics		
	Vehicle Miles Traveled (VMT)	Lane Miles of Congested Roads
Street Classification	2007	2007
Principal Arterial	223,423	23.37
Minor Arterial	168,516	12.50
Collector	50,244	5.21
Local	55,454	0.58
ITD State Roads	189,371	53.77
Total	687,008	95.43
Source: COMPASS Regional Travel Demand Model and Destination 2030 - Regional Transportation Plan.		

Figure C-2. Model Volumes and Level of Service



67-8208; Section D: *Description of Land Use Assumptions*

Future travel demand estimates in Ada County are based on regional population, housing and employment forecasts. These demographic forecasts are developed by COMPASS and based on the Comprehensive Plans from each jurisdiction within and including Ada County. All of these data are assimilated by COMPASS in the travel demand model used to prepare the *Destination 2030 - Regional Transportation Plan (RTP)*.

The Comprehensive Plan-based, socio-economic input data (households and employment by employment class) for the base-year and 20-year planning horizon are summarized in **Table C-3**.

TABLE C-3: Destination 2030 RTP Socio-Economic Data - Ada County, Idaho						
	Population	Households	Employment			
			Retail	Office	Industrial	Government
2007	300,904	113,408	37,708	92,616	41,546	27,151
2027	491,520	183,415	66,164	145,310	75,373	43,944

SOURCE: Destination 2030 Regional Transportation Plan.

67-8208; Section E: Definition Establishing Quantity of Use

ACHD employs a volume-to-capacity (v/c) “quantity of use” measurement for streets and intersections consistent with the *Destination 2030 – Regional Transportation Plan*. COMPASS’ travel demand model includes planning-level street capacities, by general street functional classification, which are based on a theoretical midpoint Level of Service (LOS) “D”.

Through the 2007 CIP, ACHD adopted a separate street capacity measure that established the volume-to-capacity measure for arterial streets, using consistent analytical assumptions similar to those identified for intersections.

Arterial Street Capacity

The Florida Department of Transportation (FDOT)¹ has developed a multi-modal LOS policy and set of application tools (ARTPLAN) for highway and arterial street planning, consistent with the FHWA Highway Capacity Manual. These arterial applications were used to establish LOS thresholds for ACHD’s arterial streets, using various local parameters consistent with those applied for intersections. **Table C-4** summarizes the street LOS thresholds, by arterial classification and type, used to identify ACHD arterial street capacity needs in the 2009 CIP. To identify capacity deficiencies and street improvement needs, ACHD capacity thresholds are adopted at LOS “D” for *Minor Arterials*, and LOS “E” for *Principal Arterials*.

Table C-4: Ada County Street Capacity Guidelines

Arterial Class	# of Lanes per Direction of travel	HOURLY VOLUME - PEAK Level of Service	
		D	E
ACHD Principal Arterials			
No Left-Turn lane	1	550	690
Continuous Center Left-Turn Lane	1	750	880
	2	1600	1770
	3	2440	2660
Median Control, Channelized Left-Turn Lanes @ Major Intersections	1	790	920
	2	1680	1860
	3	2560	2790
ACHD Minor Arterials			
No Left-Turn lane	1	550	690
Unrestricted Median, Continuous Center Left-Turn Lane	1	720	880
	2	1540	1770
	3	2370	2660
Median Control, Channelized Left-Turn Lanes @ Major Intersections	1	760	920
	2	1620	1860
	3	2490	2790

¹ Florida Department of Transportation, Quality, Level of Service Handbook, 2002 and ARTPLAN.

Intersection Capacity

Intersection measures and thresholds based on the volume-to-capacity ratio are applied based on the Highway Capacity Manual (2000) and Florida Department of Transportation LOS Handbook. **Table C-5** identifies the adopted ACHD method for intersection capacity analysis.

Table C-5: Intersection Capacity and Analysis Methods						
	Threshold	Defined Parameters ¹				
		Sat. Flow. (vphpl)	Cycle Length (sec)	Min. Left (sec)	Lost Time (sec)	PHF
<i>Capacity:</i>	LOS "D" = V/C .90 LOS "E" = 1.00					
<i>Method:</i>	Intersection v/c = 0.90; AND Lane Group v/c = 1.00	1,900	150	20	3	0.90

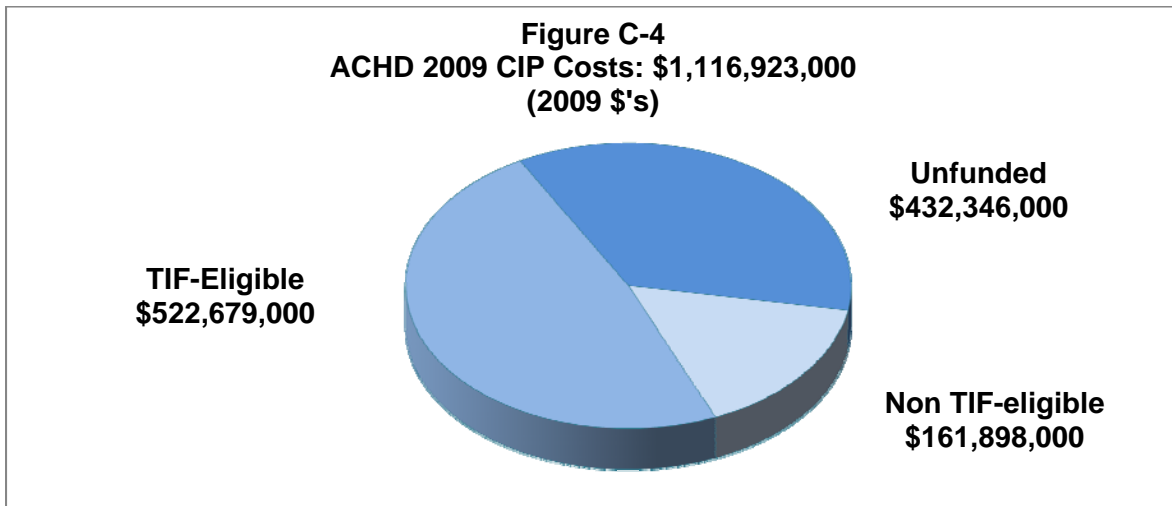
¹Defined parameters are: saturation flow-rate; signal cycle length, minimum left-turn phasing, lost time per phase, and peak hour factor.

67-8208; Section F: Description of System Improvements and Costs Necessitated and Attributable to New Development

Between 2009 and 2027, future development will generate new traffic causing many routes within the ACHD roadway system to operate below accepted LOS standards. A number of street intersection system improvements will be needed to add sufficient capacity to the ACHD system to help cure the future capacity deficiencies caused by new development. The total cost of these future transportation system improvements is estimated at about \$1.12 billion, of which about \$801.5 million is eligible for traffic impact fee funding. The remaining approximately \$315.5 million in non-impact fee eligible project costs must then be funded through other revenue sources.

The ACHD CIP must be fiscally constrained and not exceed projected revenues available to fund the estimated project costs. ACHD funding sources and revenue projections are detailed in Section I. The \$315.5 million in non-impact fee eligible project costs identified above exceed the projected revenue available for these future expenses. Therefore, it was necessary to reduce total CIP costs to balance the CIP costs to the available projected revenue.

CIP costs were balanced to the available projected revenue by creating an unfunded list (**Attachment A, Tables A-3 and A-4**). The unfunded list includes lower priority projects and lists out the project costs (or portions of the project costs) removed from the funded portion of the CIP. For these purposes, project costs are broken down into two categories: 1. design and construction; 2. right-of-way and corridor preservation. This process of removing lower priority projects to the unfunded list reduced the total estimated cost of the future transportation system improvements in the CIP to about \$684.6 million, of which about \$522.7 million is eligible for impact fee funding as shown in **Figure C-4**.



Traffic Impact Fee-Eligible Costs

The total cost of transportation improvement projects needed to serve new growth and development is eligible for traffic impact fee funding. Without growth and development, those additional capacity improvements to serve growth become unnecessary, and only those transportation improvement projects required to resolve current deficiencies within Ada County remain. The Idaho Impact Fee Act emphasizes that local governments levy impact fees that do not charge growth (development) more than their “proportionate share” for system improvements.

A *proportionate share* concept was developed and applied to the CIP to determine the general impact fee eligibility conditions for each component of a typical, future roadway capacity improvement project. Those project elements *fully* eligible for impact fee funding generally include right-of-way costs, utility adjustment costs, drainage facilities, storm sewer, traffic signals and the costs to improve curb, gutter and intersection approaches. The costs of sidewalk improvements, new or reconstructed, are assumed *in-eligible* for impact fee funding. The remaining elements of a typical project were determined *part* eligible for impact fee funding based on a percentage of the new system capacity. These project elements include engineering and construction costs related to roadway excavation, pavement, structures, signing, storm water/pollution control and traffic control improvements.

Table C-6 summarizes the various arterial street improvement components that are impact fee eligible.

TABLE C-6: TIF-Eligibility ACHD Arterial Street and Intersection Components		
Fully Eligible	Partially Eligible	Not Eligible
Right-of-way	Engineering and Construction	Reconstruction of Existing Lanes
Additional Travel Lanes	Structures	Landscaping
“System” Intersection Approaches	Storm Water / Pollution Control	Sidewalks
“System” Storm Drain	Traffic Control Improvements	Bicycle Lanes
“System” Traffic Signals		
Curb and Gutter		

Estimating Federal Aid Funding Assistance

Within the 2009 to 2027 planning horizon the level of Federal Aid funding available for projects in the CIP is estimated at \$32.1 million. ACHD may apply the Federal Aid funding assistance to reduce the CIP, TIF-eligible costs from about \$554.8 million to \$522.7 million. Federal Aid funding is reviewed annually through the ACHD budget process. The assumptions for future Federal Aid funding levels and the allocation of future Federal Aid funding shall be reviewed and may be revised with future updates to the CIP.

67-8208; Section G: Number of Service Units Necessitated and Attributable to New Development

Future travel demand estimates in Ada County are based on regional population, housing and employment forecasts (see Section D). All of these data are assimilated by COMPASS in their regional travel demand model used to prepare the *Destination 2030 – Regional Transportation Plan (RTP)*. The COMPASS Regional Travel Demand Model forecasts P.M. peak hour vehicle trips. The P.M. peak hour vehicle trips are estimated from the Comprehensive Plan-based, socio-economic input data (households and employment by employment class) for the base-year and 20-year planning horizon as shown in **Table C-7**.

TABLE C-7: COMPASS Travel Model Socio-Economic Data Input and Trip Estimates in Ada County: 2007-2027							
Year	P.M. Peak Hour Trips (1)	Population	Households	Employment			
				Retail	Office	Industrial	Government
2007	292,770	375,760	140,735	54,010	90,460	28,290	26,670
2027	446,135	561,755	206,295	91,885	153,160	43,995	39,105

SOURCE: COMPASS Travel Demand Model, 2005.
(1) Excluding Canyon County and “external-external” trips (e.g. Oregon to Twin Falls) on the Ada County roadway system.

The Idaho Development Impact Fee Act specifies that projected demand for system improvement requirements (by the new “service unit”) not exceed 20 years. During the 2009 to 2027 planning horizon about 215,202 total new P.M. peak hour vehicle miles travelled will be generated by new development within Ada County as shown in **Table C-8**. For consistency with the Impact Fee Act requirements of “proportionate share,” service unit is defined more specifically in the ACHD traffic impact fee methodology as vehicle miles traveled (number and length of trip) generated by new development in Ada County, exclusively on ACHD’s Arterial streets during the peak hour.

Attachment B contains a table for each Service Area relating the general service unit to various land uses.

TABLE C-8: Ada County Net New System VMT: 2009-2027

Service Area	ACHD System Vehicle Miles Traveled (VMT) – PM Peak Hour				
	1 - NW	2 - SW	3 - SE	4 - NE	Total
2009	54,088	45,162	81,209	97,123	277,582
2027	112,058	103,670	128,979	148,077	492,784
Growth	57,970	58,508	47,770	50,954	215,202
SOURCE: COMPASS Travel Demand Model, 2005 & 2006. Excluding Canyon County and “external-external” trips (e.g. Oregon to Twin Falls) on the Ada County roadway system.					

67-8208; Section H: Projected Demand For System Improvements

The projected travel demand on the Ada County roadway network was estimated using the COMPASS Regional Travel Demand Model, consistent with the *Destination 2030 – Regional Transportation Plan*, and with the same methodology as existing conditions (see Section C). **Figure C-5** illustrates 2027 (travel model) P.M. peak hour volumes and v/c ratios within Ada County. A summary of existing and future travel characteristics are provided in **Table C-9**, including vehicle miles traveled and lane miles of congestion. Many more ACHD routes will operate below LOS standards in the future.

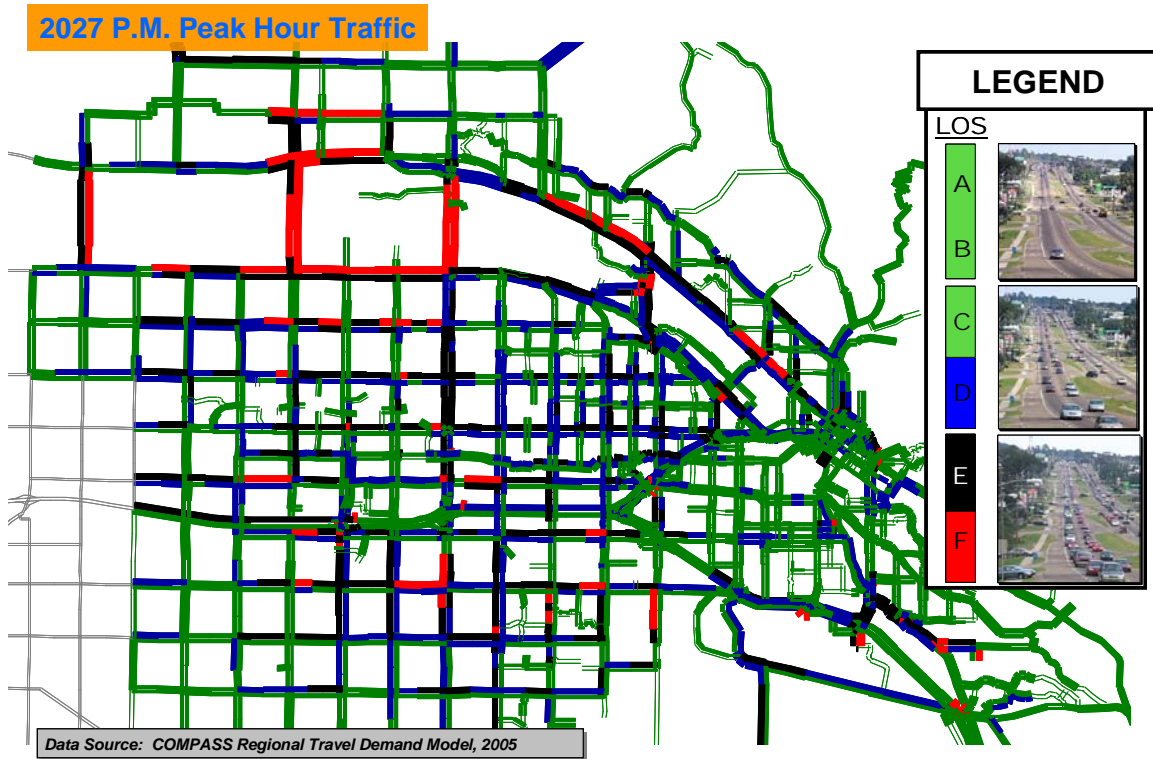
VMT is expected to nearly double in Ada County between 2007 and 2027. The level of congestion on the ACHD arterial and ITD roadway network will grow dramatically, more so on the minor arterials than principal arterials or collector streets.

TABLE C-9: System-wide Travel Characteristics Data – Ada County, Idaho

Street Classes	Vehicle Miles Traveled (VMT)		Lane Miles of Congestion	
	2007	2027	2007	2027
Principal Arterial	223,423	330,749	23.37	77.20
Minor Arterial	168,516	364,441	12.50	186.94
Collector	50,244	124,575	5.21	61.05
Local	55,454	98,986	0.58	0.83
ITD State Roads	189,371	262,258	53.77	176.93
Total	687,008	1,181,009	95.43	502.95

Source: COMPASS Regional Travel Demand Model and Destination 2030 – Regional Transportation Plan

Figure C-5. 2027 RTP Model Volumes and Level of Service



67-8208; Section I: Funding Sources Available

ACHD has estimated its projected revenues for the time period 2009 to 2027 based on 2009 dollars. In general, ACHD receives transportation revenues from property taxes, Highway User Fund (gas taxes), Ada County vehicle registration fees, traffic impact fees, occasional Federal Aid (project-specific funding with Federal assistance) and sales tax. ACHD administers its annual revenues to fund the operation and capital improvement program needs within the district.

During the years 2009-2027, ACHD anticipates approximately \$1,189 million in revenue (excluding traffic impact fee revenues) of which about \$722.6 million will be directed towards maintenance & operations (administration, legal, engineering, maintenance such as street sweeping, cleaning storm drains, chip seal, etc.), and about \$466.6 million to capital projects. ACHD’s capital projects program includes:

- Roadway and intersection reconstruction and new construction projects
- Traffic Safety– school and pedestrian crossing safety projects, bikeway projects, state highway cooperative program
- Bridges – bridge maintenance improvements
- Drainage – drainage system improvements
- “Cooperative” – corridor preservation, concrete repair, developer cooperative
- Community Projects - neighborhood enhancement projects
- Street/road overlay and scrub coat projects

- Miscellaneous – projects that do not fit into road, intersection or bridge projects like ITS and Road Trust Fund projects

Of the \$466.6 million in capital improvement revenues, shown in **Figure C-6**, approximately \$264.6 million will be available for CIP (non-impact fee eligible costs) and non-CIP projects during the years 2009 – 2027 as shown in **Figure C-7**.

Figure C-6

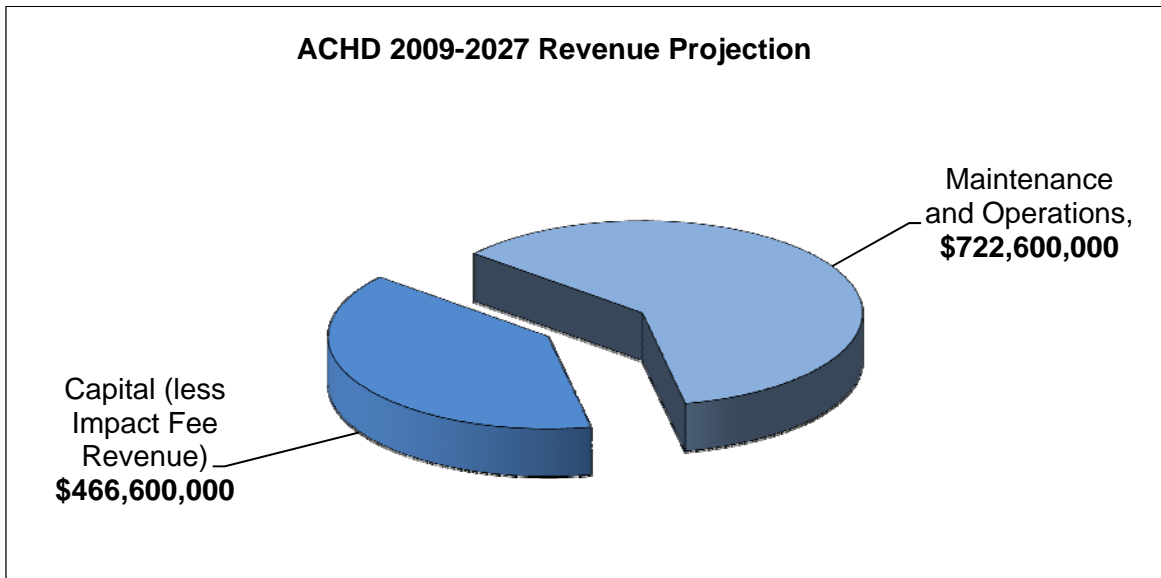
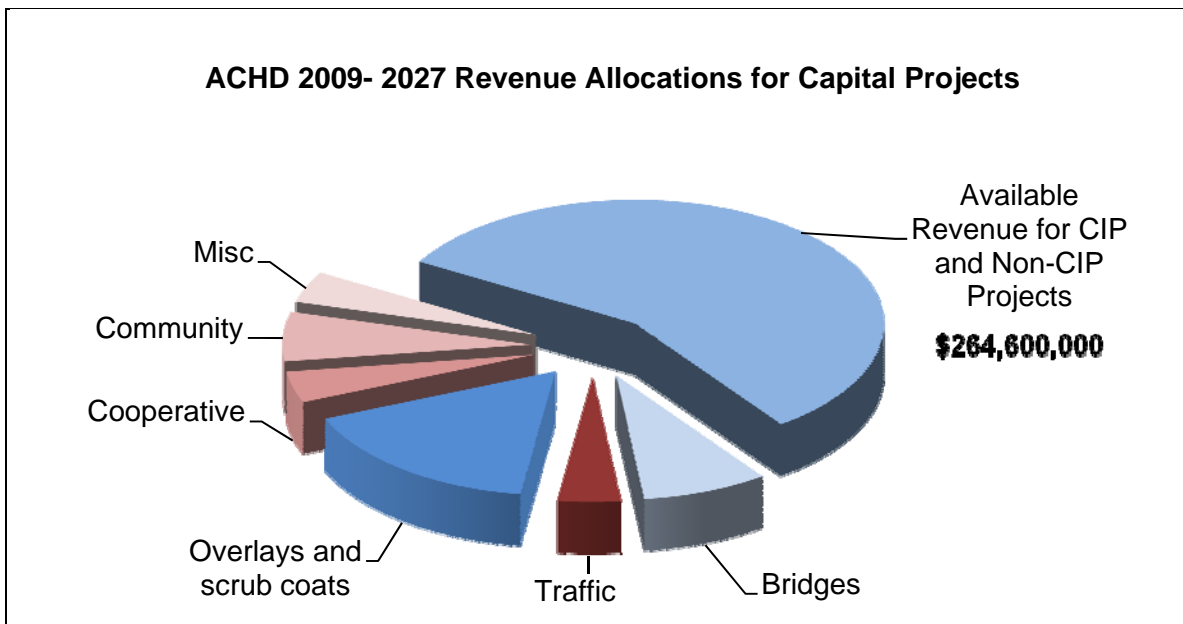


Figure C-7



67-8208; Section J: Intergovernmental Agreements

ACHD will enter into intergovernmental agreements to fund multi-jurisdictional transportation improvement projects. It is ACHD's practice and planned intent to fund the local share of multi-jurisdiction system improvements with: (a) revenues other than traffic impact fees for those local improvements included in the CIP but are not TIF-eligible; and (b) traffic impact fees only for the portion of local improvements which are TIF-eligible and included within the CIP.

67-8208; Section K: Schedule

ACHD will program funding for the design and construction of future transportation system improvements in five-year increments based on priority and ability to match TIF revenues with other funding. For each of the CIP projects listed in **Attachment A** there is a corresponding estimated schedule for the improvement listed under "Year of Construction."

ATTACHMENT A ACHD 2009 Capital Improvements Plan 6-24-09

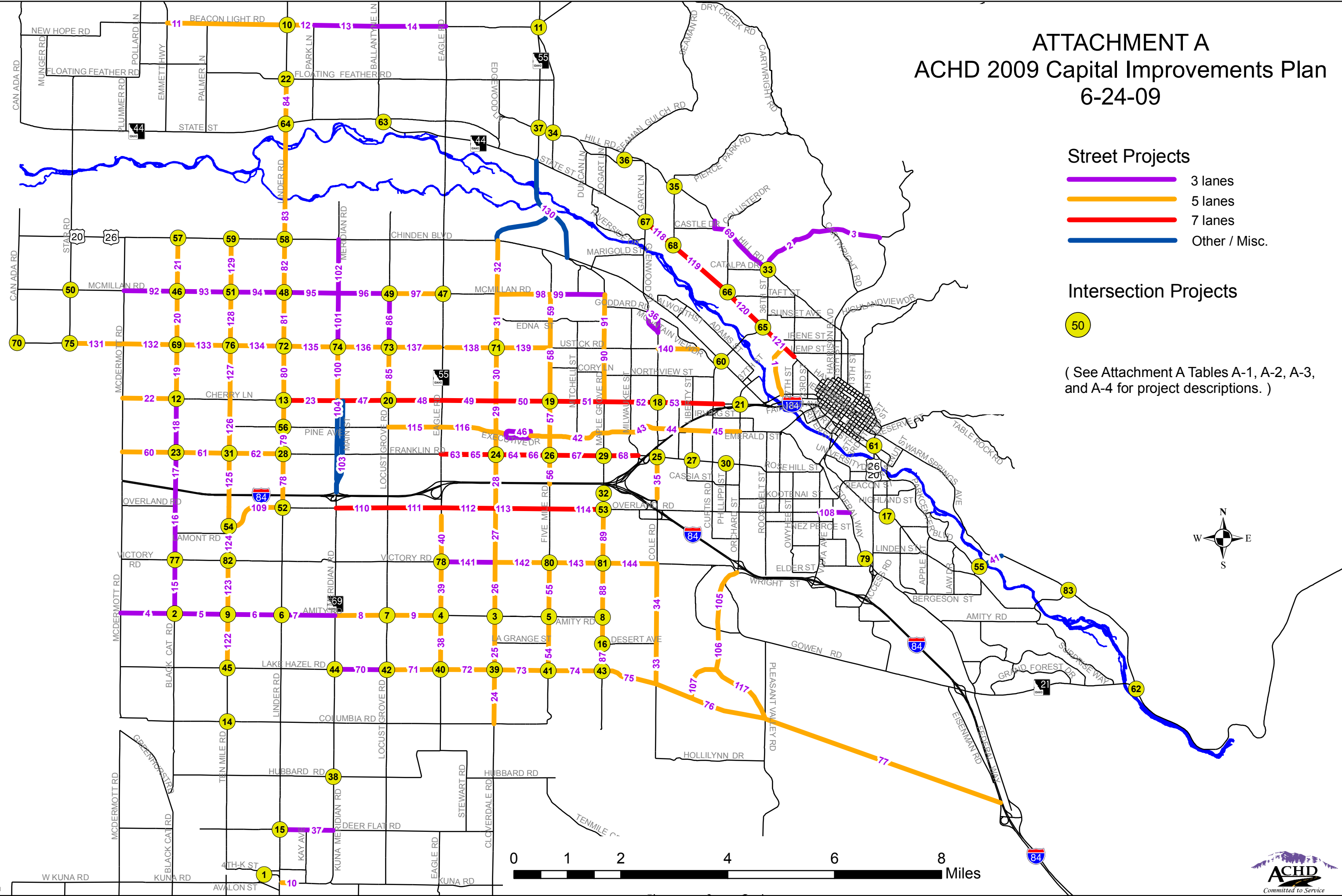
Street Projects

- 3 lanes
- 5 lanes
- 7 lanes
- Other / Misc.

Intersection Projects



(See Attachment A Tables A-1, A-2, A-3, and A-4 for project descriptions.)



ACHD 2009 Capital Improvements Plan - 6-24-09

Table A-1: Street Projects

TIF Service Area	CIP #	Street Name	Beginning Location	Offset (feet)	Dir	Int #	End Location	Offset (feet)	Dir	Int #	Func Class	Year	Project Description	Design & Construction Costs	ROW Costs	Total CIP Costs (Including ROW)	Total TIF Eligible Costs (Including ROW)
4	RD2009-1	30th St.	Main St.	0	-	-	Rose St.	0	-	-	Min Art	2014-2018	Construct to 5 lanes.	\$ 6,280,000	\$ 2,600,000	\$ 8,880,000	\$ 8,380,000
3,4	RD2009-2	36th St.	Hill Rd.	800	N	202	Cartwright Rd.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 3 lanes.	UF - See Table A-4*			
3	RD2009-3	36th St.	Cartwright Rd.	0	-	-	Bogus Basin Rd.	0	-	-	Min Art	2019-2027	Construct to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 1,546,000	\$ 1,546,000	\$ 1,546,000
2	RD2009-4	Amity Rd.	McDermott Rd.	0	-	-	Black Cat Rd.	300	W	856	Princ Art	2019-2027	Reconstruct/widen to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 399,000	\$ 399,000	\$ 399,000
2	RD2009-5	Amity Rd.	Black Cat Rd.	300	E	856	Ten Mile Rd.	300	W	1140	Princ Art	2019-2027	Reconstruct/widen to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 274,000	\$ 274,000	\$ 274,000
2	RD2009-6	Amity Rd.	Ten Mile Rd.	300	E	1140	Linder Rd.	300	W	1678	Princ Art	2019-2027	Reconstruct/widen to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 281,000	\$ 281,000	\$ 281,000
2	RD2009-7	Amity Rd.	Linder Rd.	300	E	1678	Meridian Rd.	400	-	-	Princ Art	2019-2027	Reconstruct/widen to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 458,000	\$ 458,000	\$ 458,000
2	RD2009-8	Amity Rd.	State Hwy 69 (Meridian Rd.)	400	-	-	Locust Grove Rd.	800	W	10336	Min Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,428,000	\$ 892,000	\$ 5,320,000	\$ 3,746,000
2	RD2009-9	Amity Rd.	Locust Grove Rd.	800	E	10336	Eagle Rd.	800	W	3268	Min Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,200,000	\$ 700,000	\$ 4,900,000	\$ 3,350,000
2	RD2009-10	Avalon Rd.	Linder Rd.	0	-	-	Orchard St.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 953,000	\$ 374,000	\$ 1,327,000	\$ 1,034,000
1	RD2009-11	Beacon Light Rd.	State Hwy 16	0	-	-	Linder Rd.	800	W	1773	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 3,036,000	\$ 3,036,000	\$ 3,036,000
1	RD2009-12	Beacon Light Rd.	Linder Rd.	800	E	1773	Park Ln.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 177,000	\$ 177,000	\$ 177,000
1	RD2009-13	Beacon Light Rd.	Park Ln.	0	-	-	Ballantyne Rd.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 594,000	\$ 594,000	\$ 594,000
1	RD2009-14	Beacon Light Rd.	Ballantyne Rd.	0	-	-	Eagle Rd.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 555,000	\$ 555,000	\$ 555,000
2	RD2009-15	Black Cat Rd.	Amity Rd.	300	N	856	Victory Rd.	300	S	861	Min Art	2019-2027	Reconstruct/widen to 3 lanes.	UF - See Table A-4*			
2	RD2009-16	Black Cat Rd.	Victory Rd.	300	N	861	Overland Rd.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 3 lanes.	UF - See Table A-4*			
1,2	RD2009-17	Black Cat Rd.	Overland Rd.	0	-	-	Franklin Rd.	300	S	869	Min Art	2019-2027	Reconstruct/widen to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 498,000	\$ 498,000	\$ 498,000
1	RD2009-18	Black Cat Rd.	Franklin Rd.	300	N	869	Cherry Ln.	300	S	878	Min Art	2019-2027	Reconstruct/widen to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 481,000	\$ 481,000	\$ 481,000
1	RD2009-19	Black Cat Rd.	Cherry Ln.	800	N	878	Ustick Rd.	800	S	886	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 155,000	\$ 155,000	\$ 155,000
1	RD2009-20	Black Cat Rd.	Ustick Rd.	800	N	886	McMillan Rd.	800	S	887	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 678,000	\$ 678,000	\$ 678,000
1	RD2009-21	Black Cat Rd.	McMillan Rd.	800	N	887	State Hwy 20/26 (Chinden Blvd.)	800	S	891	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 678,000	\$ 678,000	\$ 678,000
1	RD2009-22	Cherry Ln.	McDermott Rd.	0	-	-	Black Cat Rd.	800	W	878	Princ Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 825,000	\$ 825,000	\$ 825,000
1	RD2009-23	Cherry Ln.	Linder Rd.	1000	E	251	Meridian Rd.	1000	W		Princ Art	2019-2027	Reconstruct/widen to 7 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 1,370,000	\$ 1,370,000	\$ 1,370,000
2	RD2009-24	Cloverdale Rd.	Columbia Rd.	0	-	-	Lake Hazel Rd.	800	S	3827	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 529,000	\$ 529,000	\$ 529,000
2	RD2009-25	Cloverdale Rd.	Lake Hazel Rd.	800	N	3827	Amity Rd.	800	S	3835	Min Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 3,169,000	\$ 177,000	\$ 3,346,000	\$ 2,300,000
2	RD2009-26	Cloverdale Rd.	Amity Rd.	800	N	3835	Victory Rd.	800	S	10338	Min Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 4,779,000	\$ 575,000	\$ 5,354,000	\$ 3,850,000
2	RD2009-27	Cloverdale Rd.	Victory Rd.	800	N	10338	Overland Rd.	300	-	-	Min Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 8,220,000	\$ 381,000	\$ 8,601,000	\$ 5,376,000
2,4	RD2009-28	Cloverdale Rd.	Overland Rd.	1600	-	-	Franklin Rd.	800	S	203	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 323,000	\$ 323,000	\$ 323,000
4	RD2009-29	Cloverdale Rd.	Franklin Rd.	800	N	203	Fairview Ave.	1000	S	212	Min Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 5,380,000	\$ 1,480,000	\$ 6,860,000	\$ 5,250,000
4	RD2009-30	Cloverdale Rd.	Fairview Ave.	1000	N	212	Ustick Rd.	800	S	258	Min Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 5,310,000	\$ 1,015,000	\$ 6,325,000	\$ 4,735,000
4	RD2009-31	Cloverdale Rd.	Ustick Rd.	800	N	258	McMillan Rd.	800	S	-	Min Art	2014-2018	Reconstruct/widen to 5 lanes; existing 3-lane deficiency.	\$ 4,270,000	\$ 310,000	\$ 4,580,000	\$ 1,810,000
4	RD2009-32	Cloverdale Rd.	McMillan Rd.	800	N	-	State Hwy 20/26 (Chinden Blvd.)	0	-	-	Min Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 5,787,000	\$ 327,000	\$ 6,114,000	\$ 4,548,000
3	RD2009-33	Cole Rd.	Lake Hazel Rd.	0	-	-	Amity Rd.	0	-	-	Princ Art	2019-2027	Construct to 5 lanes.	\$ 7,704,000	\$ 687,000	\$ 8,391,000	\$ 6,172,000
3	RD2009-34	Cole Rd.	Amity Rd.	0	-	-	Victory Rd.	0	-	-	Princ Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 5,614,000	\$ 1,141,000	\$ 6,755,000	\$ 5,342,000
3	RD2009-35	Cole Rd.	I-84	0	-	-	Franklin Rd.	800	S	144	Princ Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 4,530,000	\$ 2,869,000	\$ 7,399,000	\$ 6,019,000
4	RD2009-36	Cole-Glenwood Couplet		0	-	-		0	-	-	Princ Art	2019-2027	See Bench to Valley Study. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 357,000	\$ 357,000	\$ 357,000
2	RD2009-37	Deer Flat Rd.	Linder Rd.	300	E	1666	State Hwy 69 (Meridian Rd.)	300	W	2196	Min Art	2009-2013	Reconstruct/widen to 3 lanes.	\$ 440,000	\$ -	\$ 440,000	\$ 440,000
2	RD2009-38	Eagle Rd.	Lake Hazel Rd.	800	N	10337	Amity Rd.	800	S	3268	Princ Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 420,000	\$ 420,000	\$ 420,000
2	RD2009-39	Eagle Rd.	Amity Rd.	800	N	3268	Victory Rd.	800	S	10339	Princ Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 3,988,000	\$ 288,000	\$ 4,276,000	\$ 3,268,000
2	RD2009-40	Eagle Rd.	Victory Rd.	800	N	10339	Copper Point Dr.	0	-	-	Princ Art	2011	Reconstruct/widen to 5 lanes.	\$ 3,293,000	\$ -	\$ 3,293,000	\$ 3,210,000
3	RD2009-41	East Park Center Br.	Parkcenter Blvd.	0	-	-	Warm Springs Ave.	0	-	-	Princ Art	2009	New 4-lane bridge, 5-lane connecting roadways. Costs include Intersection #8948.	\$ 14,000,000	\$ 1,000,000	\$ 15,000,000	\$ 8,140,000
4	RD2009-42	Emerald St.	Five Mile Rd.	0	-	-	Maple Grove Rd.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 780,000	\$ 780,000	\$ 780,000
4	RD2009-43	Emerald St.	Maple Grove Rd.	0	-	-	Cole Rd.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 1,320,000	\$ 1,320,000	\$ 1,320,000
3,4	RD2009-44	Emerald St.	Cole Rd.	0	-	-	Curtis Rd.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 1,487,000	\$ 1,487,000	\$ 1,487,000
3	RD2009-45	Emerald St.	Curtis Rd.	0	-	-	Orchard St.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 2,699,000	\$ 557,000	\$ 3,256,000	\$ 2,503,000
4	RD2009-46	Executive Dr.	Cloverdale Rd.	0	-	-	Five Mile Rd.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 5 lanes, except 3-lane couplet with Presidential. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 385,000	\$ 385,000	\$ 385,000
1	RD2009-47	Fairview Ave.	Main St.	0	-	-	Locust Grove Rd.	1000	W	215	Princ Art	2019-2027	Reconstruct/widen to 7 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 611,000	\$ 611,000	\$ 611,000
1	RD2009-48	Fairview Ave.	Locust Grove Rd.	1000	E	215	State Hwy 55 (Eagle Rd.)	1000	W	03_43	Princ Art	2014-2018	Reconstruct/widen to 7 lanes.	\$ 5,500,000	\$ 700,000	\$ 6,200,000	\$ 2,900,000
4	RD2009-49	Fairview Ave.	State Hwy 55 (Eagle Rd.)	1000	E	03_43	Cloverdale Rd.	1000	W	212	Princ Art	2014-2018	Reconstruct/widen to 7 lanes.	\$ 5,500,000	\$ 222,000	\$ 5,722,000	\$ 3,252,000
4	RD2009-50	Fairview Ave.	Cloverdale Rd.	1000	E	212	Five Mile Rd.	1000	W	211	Princ Art	2019-2027	Reconstruct/widen to 7 lanes.	\$ 5,500,000	\$ 850,000	\$ 6,350,000	\$ 3,880,000
4	RD2009-51	Fairview Ave.	Five Mile Rd.	1000	E	211	Maple Grove Rd.	1000	W	210	Princ Art	2019-2027	Reconstruct/widen to 7 lanes.	\$ 5,970,000	\$ 1,215,000	\$ 7,185,000	\$ 4,495,000

TIF Service Area	CIP #	Street Name	Beginning Location	Offset (feet)	Dir	Int #	End Location	Offset (feet)	Dir	Int #	Func Class	Year	Project Description	Design & Construction Costs	ROW Costs	Total CIP Costs (Including ROW)	Total TIF Eligible Costs (Including ROW)
4	RD2009-52	Fairview Ave.	Maple Grove Rd.	1000	E	210	Cole Rd.	1000	W	68	Princ Art	2019-2027	Reconstruct/widen to 7 lanes.	\$ 5,336,000	\$ 543,000	\$ 5,879,000	\$ 3,454,000
4	RD2009-53	Fairview Ave.	Cole Rd.	1000	E	68	E/O Curtis Rd.	800	E	-	Princ Art	2019-2027	Reconstruct/widen to 7 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 2,738,000	\$ 2,738,000	\$ 2,738,000
2	RD2009-54	Five Mile Rd.	Lake Hazel Rd.	800	N	4719	Amity Rd.	800	S	10345	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 383,000	\$ 383,000	\$ 383,000
2	RD2009-55	Five Mile Rd.	Amity Rd.	800	N	10345	Victory Rd.	800	S	248	Min Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 3,627,000	\$ 1,032,000	\$ 4,659,000	\$ 3,434,000
4	RD2009-56	Five Mile Rd.	Smoke Ranch Rd.	0	-	-	Franklin Rd.	800	S	183	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 840,000	\$ 840,000	\$ 840,000
4	RD2009-57	Five Mile Rd.	Franklin Rd.	800	N	183	Fairview Ave.	800	S	211	Min Art	2013	Reconstruct/widen to 5 lanes, Federal Aid Project.	\$ 10,500,000	\$ 2,000,000	\$ 12,500,000	\$ 5,050,000
4	RD2009-58	Five Mile Rd.	Fairview Ave.	800	N	211	Ustick Rd.	300	S	-	Min Art	2019-2027	Reconstruct/widen to 5 lanes, existing 3-lane deficiency. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 2,782,000	\$ 2,782,000	\$ 2,782,000
4	RD2009-59	Five Mile Rd.	Ustick Rd.	300	-	-	McMillan Rd.	300	-	-	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 525,000	\$ 525,000	\$ 525,000
1	RD2009-60	Franklin Rd.	McDermott Rd.	0	-	-	Black Cat Rd.	800	W	869	Princ Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 817,000	\$ 817,000	\$ 817,000
1	RD2009-61	Franklin Rd.	Black Cat Rd.	800	E	869	Ten Mile Rd.	800	W	1154	Princ Art	2019-2027	Reconstruct/widen to 5 lanes. Costs include Intersection Project #54.	\$ 7,430,000	\$ 541,000	\$ 7,971,000	\$ 6,191,000
1	RD2009-62	Franklin Rd.	Ten Mile Rd.	800	E	1154	Linder Rd.	800	W	304	Princ Art	2012	Reconstruct/widen to 5 lanes.	\$ 4,435,000	\$ 1,305,000	\$ 5,740,000	\$ 4,685,000
4	RD2009-63	Franklin Rd.	State Hwy 55 (Eagle Rd.)	1600	E	-	Cloverdale Rd.	1000	W	203	Princ Art	2010	Reconstruct/widen to 5 lanes, Federal Aid Project. Costs include intersection #203 & #1154.	\$ 4,310,000	\$ 617,000	\$ 4,927,000	\$ 1,187,000
4	RD2009-64	Franklin Rd.	Cloverdale Rd.	1000	E	203	Five Mile Rd.	1000	W	183	Princ Art	2010	Reconstruct/widen to 5 lanes, Federal Aid Project. Costs include intersection #203 & #183.	\$ 8,620,000	\$ 2,220,000	\$ 10,840,000	\$ 3,350,000
4	RD2009-65	Franklin Rd.	Eagle Rd.	0	-	-	Cloverdale Rd.	1000	W	203	Princ Art	2019-2027	Reconstruct/widen to 7 lanes.	UF - See Table A-4*			
4	RD2009-66	Franklin Rd.	Cloverdale Rd.	1000	E	203	Five Mile Rd.	1000	W	183	Princ Art	2019-2027	Reconstruct/widen to 7 lanes.	UF - See Table A-4*			
4	RD2009-67	Franklin Rd.	Five Mile Rd.	1000	E	183	Maple Grove Rd.	1000	W	182	Princ Art	2019-2027	Reconstruct/widen to 7 lanes.	UF - See Table A-4*			
4	RD2009-68	Franklin Rd.	Maple Grove Rd.	1000	E	182	Milwaukee St.	0	-	-	Princ Art	2019-2027	Reconstruct/widen to 7 lanes.	UF - See Table A-4*			
4	RD2009-69	Hill Rd.	Castle Dr.	0	-	-	36th St.	300	W	202	Min Art	2019-2027	Reconstruct/widen to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 915,000	\$ 915,000	\$ 915,000
2	RD2009-70	Lake Hazel Rd.	State Hwy 69	300	E	2224	Locust Grove Rd.	800	W	2748	Princ Art	2019-2027	Reconstruct/widen to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 862,000	\$ 862,000	\$ 862,000
2	RD2009-71	Lake Hazel Rd.	Locust Grove Rd.	800	E	2748	Eagle Rd.	800	W	10337	Princ Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,585,000	\$ 810,000	\$ 5,395,000	\$ 4,114,000
2	RD2009-72	Lake Hazel Rd.	Eagle Rd.	800	E	10337	Cloverdale Rd.	800	W	3827	Princ Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 3,161,000	\$ 464,000	\$ 3,625,000	\$ 2,804,000
2	RD2009-73	Lake Hazel Rd.	Cloverdale Rd.	800	E	3827	Five Mile Rd.	800	W	4719	Princ Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 3,147,000	\$ 575,000	\$ 3,722,000	\$ 2,928,000
2	RD2009-74	Lake Hazel Rd.	Five Mile Rd.	800	E	4719	Maple Grove Rd.	800	W	417	Princ Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 3,102,000	\$ 700,000	\$ 3,802,000	\$ 3,079,000
3	RD2009-75	Lake Hazel Rd.	Maple Grove Rd.	800	E	417	Cole Rd.	0	-	-	Princ Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 8,489,000	\$ 922,000	\$ 9,411,000	\$ 7,789,000
3	RD2009-76	Lake Hazel Rd.	Cole Rd.	0	-	-	Pleasant Valley Rd.	0	-	-	Princ Art	2014-2018	Construct to 5 lanes.	\$ 5,393,000	\$ 3,111,000	\$ 8,504,000	\$ 8,219,000
3	RD2009-77	Lake Hazel Rd.	Pleasant Valley Rd.	0	0	0	Issacs Canyon Interchange (I-84)	0	0	0	Princ Art	2019-2027	Right-of-Way Corridor preservation only.	\$ -	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000
1,2	RD2009-78	Linder Rd.	Overland Rd.	800	N	1692	Franklin Rd.	800	S	304	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 729,000	\$ 729,000	\$ 729,000
1	RD2009-79	Linder Rd.	Franklin Rd.	800	N	304	Cherry Ln.	800	S	251	Min Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,750,000	\$ 121,000	\$ 4,871,000	\$ 3,301,000
1	RD2009-80	Linder Rd.	Cherry Ln.	800	N	251	Ustick Rd.	800	S	1726	Min Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,750,000	\$ 575,000	\$ 5,325,000	\$ 3,755,000
1	RD2009-81	Linder Rd.	Ustick Rd.	800	N	1726	McMillan Rd.	800	S	1728	Min Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,455,000	\$ 531,000	\$ 4,986,000	\$ 3,510,000
1	RD2009-82	Linder Rd.	McMillan Rd.	2500	N	1728	State Hwy 20/26 (Chinden Blvd.)	800	S	294	Min Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,149,000	\$ 619,000	\$ 4,768,000	\$ 3,336,000
1	RD2009-83	Linder Rd.	State Hwy 20/26 (Chinden Blvd.)	800	N	294	State Hwy 44 (State St.)	800	S	295	Min Art	2019-2027	Reconstruct/widen to 5 lanes, 4 lanes across bridges. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 2,285,000	\$ 2,285,000	\$ 2,285,000
1	RD2009-84	Linder Rd.	State Hwy 44 (State St.)	800	N	295	Floating Feather Rd.	800	S	1760	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 265,000	\$ 265,000	\$ 265,000
1	RD2009-85	Locust Grove Rd.	Fairview Ave.	800	N	215	Ustick Rd.	800	S	324	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 766,000	\$ 766,000	\$ 766,000
1	RD2009-86	Locust Grove Rd.	Ustick Rd.	300	N	324	McMillan Rd.	300	S	2802	Min Art	2019-2027	Reconstruct/widen to 3 lanes.	UF - See Table A-4*			
2,3	RD2009-87	Maple Grove Rd.	Lake Hazel Rd.	800	N	417	Amity Rd.	800	S	5555	Min Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,073,000	\$ 479,000	\$ 4,552,000	\$ 3,155,000
2,3	RD2009-88	Maple Grove Rd.	Amity Rd.	800	N	5555	Victory Rd.	800	S	274	Min Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,311,000	\$ 623,000	\$ 4,934,000	\$ 3,415,000
2,3	RD2009-89	Maple Grove Rd.	Victory Rd.	800	N	274	Overland Rd.	800	S	228	Min Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 3,340,000	\$ 464,000	\$ 3,804,000	\$ 2,653,000
4	RD2009-90	Maple Grove Rd.	Fairview Ave.	800	N	210	Ustick Rd.	800	S	220	Min Art	2019-2027	Reconstruct/widen to 5 lanes, existing 3-lane deficiency. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 2,795,000	\$ 2,795,000	\$ 2,795,000
4	RD2009-91	Maple Grove Rd.	Ustick Rd.	800	N	220	McMillan Rd.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 3,011,000	\$ 3,011,000	\$ 3,011,000
1	RD2009-92	McMillan Rd.	McDermott Rd.	0	-	-	Black Cat Rd.	300	W	887	Min Art	2019-2027	Reconstruct/widen to 3 lanes.	UF - See Table A-4*			
1	RD2009-93	McMillan Rd.	Black Cat Rd.	300	E	887	Ten Mile Rd.	1200	W	1180	Min Art	2019-2027	Reconstruct/widen to 3 lanes.	UF - See Table A-4*			
1	RD2009-94	McMillan Rd.	Ten Mile Rd.	900	E	1180	Linder Rd.	600	W	1728	Min Art	2019-2027	Reconstruct/widen to 3 lanes.	UF - See Table A-4*			
1	RD2009-95	McMillan Rd.	Linder Rd.	800	E	1728	Meridian Rd.	300	W	2278	Min Art	2019-2027	Reconstruct/widen to 3 lanes.	UF - See Table A-4*			
1	RD2009-96	McMillan Rd.	Meridian Rd.	300	E	2278	Locust Grove Rd.	300	W	2802	Min Art	2019-2027	Reconstruct/widen to 3 lanes.	UF - See Table A-4*			
1	RD2009-97	McMillan Rd.	Locust Grove Rd.	800	E	2802	State Hwy 55 (Eagle Rd.)	800	W	272	Min Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,050,000	\$ 442,000	\$ 4,492,000	\$ 3,522,000
4	RD2009-98	McMillan Rd.	Cloverdale Rd.	300	-	-	Five Mile Rd.	100	-	-	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 762,000	\$ 762,000	\$ 762,000
4	RD2009-99	McMillan Rd.	Five Mile Rd.	200	-	-	Maple Grove Rd.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 183,000	\$ 183,000	\$ 183,000
1	RD2009-100	Meridian Rd.	Cherry Ln.	200	-	-	Ustick Rd.	800	S	2272	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 870,000	\$ 870,000	\$ 870,000
1	RD2009-101	Meridian Rd.	Ustick Rd.	300	N	2272	McMillan Rd.	300	S	2278	Min Art	2019-2027	Reconstruct/widen to 3 lanes.	UF - See Table A-4*			
1	RD2009-102	Meridian Rd.	McMillan Rd.	300	N	2278	Chinden Blvd.	500	-	-	Min Art	2019-2027	Reconstruct/widen to 3 lanes.	UF - See Table A-4*			
1	RD2009-103	Meridian Split Corridor, Phase I-84	Franklin Rd.	0	-	-	Franklin Rd.	0	-	-	Princ Art	2009	See description in FYWP.	\$ 3,180,000	\$ 165,000	\$ 3,345,000	\$ 2,395,000
1	RD2009-104	Meridian Split Corridor, Phase I-84	Franklin Rd.	0	-	-	Fairview Ave.	0	-	-	Princ Art	2012	See description in FYWP.	\$ 6,970,000	\$ 4,404,000	\$ 11,374,000	\$ 9,284,000
3	RD2009-105	Orchard St.	Gowen Rd.	1100	-	-	I-84 ON RAMP	0	-	-	Min Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 7,975,000	\$ 378,000	\$ 8,353,000	\$ 5,215,000
3	RD2009-106	Orchard St.	Gowen Rd.	0	0	0	Pleasant Valley Rd.	0	0	0	0	2019-2027	Right-of-Way Corridor preservation only.	\$ -	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000
3	RD2009-107	Orchard St.	Pleasant Valley Rd.	0	0	0	Lake Hazel Rd.	0	0	0	0	2019-2027	Right-of-Way Corridor preservation only.	\$ -	\$ 750,000	\$ 750,000	\$ 750,000
3	RD2009-108	Overland Rd.	Vista Ave.	150	-	-	Federal Way	300	-	-	Min Art	2014-2018	Reconstruct/widen to 3 lanes.	\$ 2,231,000	\$ 510,000	\$ 2,741,000	\$ 1,831,000

TIF Service Area	CIP #	Street Name	Beginning Location	Offset (feet)	Dir	Int #	End Location	Offset (feet)	Dir	Int #	Func Class	Year	Project Description	Design & Construction Costs	ROW Costs	Total CIP Costs (Including ROW)	Total TIF Eligible Costs (Including ROW)
2	RD2009-109	Overland Rd.	Ten Mile Rd.	800	E	1152	Linder Rd.	800	W	1692	Princ Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 3,485,000	\$ 501,000	\$ 3,986,000	\$ 3,384,000
2	RD2009-110	Overland Rd.	State Hwy 69 (Meridian Rd.)	1000	E	03_6	Locust Grove Rd.	300	-	-	Princ Art	2019-2027	Reconstruct/widen to 7 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 697,000	\$ 697,000	\$ 697,000
2	RD2009-111	Overland Rd.	Locust Grove Rd.	0	-	-	State Hwy 55 (Eagle Rd.)	0	-	-	Princ Art	2019-2027	Reconstruct/widen to 7 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 3,521,000	\$ 3,521,000	\$ 3,521,000
2	RD2009-112	Overland Rd.	State Hwy 55 (Eagle Rd.)	300	-	-	Cloverdale Rd.	0	-	-	Princ Art	2019-2027	Reconstruct/widen to 7 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 1,116,000	\$ 1,116,000	\$ 1,116,000
2	RD2009-113	Overland Rd.	Cloverdale Rd.	0	-	-	Five Mile Rd.	0	-	-	Princ Art	2019-2027	Reconstruct/widen to 7 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 1,824,000	\$ 1,824,000	\$ 1,824,000
2	RD2009-114	Overland Rd.	Five Mile Rd.	0	-	-	Maple Grove Rd.	1000	W	228	Princ Art	2019-2027	Reconstruct/widen to 7 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 1,871,000	\$ 1,871,000	\$ 1,871,000
1	RD2009-115	Pine Ave.	Locust Grove Rd.	0	-	-	Eagle Rd.	0	-	-	Min Art	2009	Reconstruct/widen to 5 lanes.	\$ 1,480,000	\$ -	\$ 1,480,000	\$ 1,480,000
4	RD2009-116	Pine Ave./Executive Dr.	Eagle Rd.	3000	E	-	Cloverdale Rd.	0	-	-	Min Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 1,871,000	\$ 96,000	\$ 1,967,000	\$ 1,805,000
3	RD2009-117	Pleasant Valley Dr.	Orchard St.	0	0	0	Lake Hazel Rd.	0	0	0	0	2019-2027	Right-of-Way Corridor preservation only.	\$ -	\$ 2,460,000	\$ 2,460,000	\$ 2,460,000
4	RD2009-118	State St.	State Hwy 44 (Glenwood St.)	800	E	0	Pierce Park Ln.	800	W	2278	Princ Art	2014-2018	Reconstruct/widen to 7 lanes.	\$ 8,050,000	\$ 432,000	\$ 8,482,000	\$ 3,002,000
4	RD2009-119	State St.	Pierce Park Ln.	800	E	0	Collister Dr.	1000	-	-	Princ Art	2014-2018	Reconstruct/widen to 7 lanes.	\$ 8,810,000	\$ 1,108,000	\$ 9,918,000	\$ 6,078,000
4	RD2009-120	State St.	Collister Dr.	1000	E	0	36th St.	800	-	-	Princ Art	2019-2027	Reconstruct/widen to 7 lanes.	\$ 7,110,000	\$ 786,000	\$ 7,896,000	\$ 4,396,000
4	RD2009-121	State St.	36th St.	800	E	0	28th St.	0	0	0	Princ Art	2019-2027	Reconstruct/widen to 7 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 773,000	\$ 773,000	\$ 773,000
2	RD2009-122	Ten Mile Rd.	Lake Hazel Rd.	800	N	1134	Amity Rd.	800	S	1140	Princ Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 847,000	\$ 847,000	\$ 847,000
2	RD2009-123	Ten Mile Rd.	Amity Rd.	800	N	1140	Victory Rd.	800	S	1143	Princ Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 5,223,000	\$ 847,000	\$ 6,070,000	\$ 4,580,000
2	RD2009-124	Ten Mile Rd.	Victory Rd.	800	N	1143	Overland Rd.	800	S	1152	Princ Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,880,000	\$ 648,000	\$ 5,528,000	\$ 4,308,000
1,2	RD2009-125	Ten Mile Rd.	Overland Rd.	800	N	1152	Franklin Rd.	800	S	1154	Princ Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 2,630,000	\$ 481,000	\$ 3,111,000	\$ 2,321,000
1	RD2009-126	Ten Mile Rd.	Franklin Rd.	800	N	1154	Cherry Ln.	0	-	-	Min Art	2010	Reconstruct/widen to 5 lanes.	\$ 8,830,000	\$ 125,000	\$ 8,955,000	\$ 6,045,000
1	RD2009-127	Ten Mile Rd.	Cherry Ln.	0	-	-	Ustick Rd.	800	S	1174	Min Art	2013	Reconstruct/widen to 5 lanes.	\$ 6,290,000	\$ 1,000,000	\$ 7,290,000	\$ 5,200,000
1	RD2009-128	Ten Mile Rd.	Ustick Rd.	800	N	1174	McMillan Rd.	800	S	1180	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 623,000	\$ 623,000	\$ 623,000
1	RD2009-129	Ten Mile Rd.	McMillan Rd.	800	N	1180	State Hwy 20/26 (Chinden Blvd.)	800	S	1182	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 597,000	\$ 597,000	\$ 597,000
4	RD2009-130	Three Cities River Crossing	State Hwy 20/26 (Chinden Blvd.)	0	-	-	State Hwy 44 (State St.)	0	-	-	Princ Art	2019-2027	Right-of-Way Corridor preservation only.	\$ -	\$ 27,000,000	\$ 27,000,000	\$ 13,500,000
1	RD2009-131	Ustick Rd.	Star Rd.	800	E	560	McDermott Rd.	0	-	-	Princ Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 770,000	\$ 770,000	\$ 770,000
1	RD2009-132	Ustick Rd.	McDermott Rd.	0	-	-	Black Cat Rd.	800	W	886	Princ Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 825,000	\$ 825,000	\$ 825,000
1	RD2009-133	Ustick Rd.	Black Cat Rd.	800	E	886	Ten Mile Rd.	800	W	1174	Princ Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 3,522,000	\$ 530,000	\$ 4,052,000	\$ 3,198,000
1	RD2009-134	Ustick Rd.	Ten Mile Rd.	800	E	1174	Linder Rd.	800	W	1726	Princ Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,967,000	\$ 575,000	\$ 5,542,000	\$ 4,262,000
1	RD2009-135	Ustick Rd.	Linder Rd.	800	E	1726	Meridian Rd.	800	W	2272	Princ Art	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,586,000	\$ 1,016,000	\$ 5,602,000	\$ 4,408,000
1	RD2009-136	Ustick Rd.	Meridian Rd.	800	E	2272	Locust Grove Rd.	800	W	324	Princ Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 4,450,000	\$ 560,000	\$ 5,010,000	\$ 3,940,000
1	RD2009-137	Ustick Rd.	Locust Grove Rd.	800	E	324	State Hwy 55 (Eagle Rd.)	1600	W	-	Princ Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 3,040,000	\$ 549,000	\$ 3,589,000	\$ 2,859,000
4	RD2009-138	Ustick Rd.	State Hwy 55 (Eagle Rd.)	1900	E	-	Cloverdale Rd.	800	W	258	Min Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 4,220,000	\$ 238,000	\$ 4,458,000	\$ 3,408,000
4	RD2009-139	Ustick Rd.	Cloverdale Rd.	800	E	258	Five Mile Rd.	200	W	-	Min Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 7,500,000	\$ 283,000	\$ 7,783,000	\$ 5,913,000
4	RD2009-140	Ustick Rd.	Cole Rd.	0	0	0	Curtis Rd.	0	0	0	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 5,662,000	\$ 5,662,000	\$ 5,662,000
2	RD2009-141	Victory Rd.	Eagle Rd.	800	E	03_3	Cloverdale Rd.	800	W	03_7	Min Art	2019-2027	Reconstruct/widen to 3 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 566,000	\$ 566,000	\$ 566,000
2	RD2009-142	Victory Rd.	Cloverdale Rd.	800	E	03_7	Five Mile Rd.	800	W	248	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 735,000	\$ 735,000	\$ 735,000
2	RD2009-143	Victory Rd.	Five Mile Rd.	800	E	248	Maple Grove Rd.	800	W	274	Min Art	2019-2027	Reconstruct/widen to 5 lanes, Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 530,000	\$ 530,000	\$ 530,000
3	RD2009-144	Victory Rd.	Maple Grove Rd.	800	E	274	Cole Rd.	0	-	-	Min Art	2014-2018	Reconstruct/widen to 5 lanes.	\$ 5,093,000	\$ 932,000	\$ 6,025,000	\$ 4,234,000

Totals: \$ 339,920,000 \$ 155,330,000 \$ 495,250,000 \$ 359,089,000

*UF = Unfunded Costs (See Tables A-3 & A-4)

ACHD 2009 Capital Improvements Plan - 6-24-09

Table A-2: Intersection Projects

Service	CIP #	Int #	East-West Street	North-South Street	Year	Extents (feet)		Lane Need by Leg						Project Description	Design & Construction Costs	ROW Costs	Total CIP Costs (Including ROW)	Total TIF Eligible Costs (Including ROW)
						North Leg	South Leg	West Leg	East Leg	North Leg	South Leg	West Leg	East Leg					
2	IN2009-1	1483	3rd St.	Avenue D	2012	x	x	x	x	2	2	3	3	Add signal.	\$ 1,008,000	\$ 100,000	\$ 1,108,000	\$ 1,029,000
2	IN2009-2	856	Amity Rd.	Black Cat Rd.	2019-2027	300	300	300	300	3	3	3	3	Add signal, Reconstruct/widen approaches.	\$ 1,126,000	\$ 68,000	\$ 1,194,000	\$ 1,113,000
2	IN2009-3	3835	Amity Rd.	Cloverdale Rd.	2014-2018	800	800	300	300	5	5	3	3	Add signal, Reconstruct/widen approaches.	\$ 2,208,000	\$ 185,000	\$ 2,393,000	\$ 2,233,000
2	IN2009-4	3268	Amity Rd.	Eagle Rd.	2019-2027	800	800	800	300	6	5	5	4	Add signal, Reconstruct/widen approaches.	\$ 2,834,000	\$ 609,000	\$ 3,443,000	\$ 3,255,000
2	IN2009-5	10345	Amity Rd.	Five Mile Rd.	2014-2018	800	800	300	300	6	5	3	3	Add signal, Reconstruct/widen approaches.	\$ 2,471,000	\$ 816,000	\$ 3,287,000	\$ 3,143,000
2	IN2009-6	1678	Amity Rd.	Linder Rd.	2019-2027	300	300	300	300	4	3	3	3	Add signal, Reconstruct/widen approaches.	\$ 1,141,000	\$ 108,000	\$ 1,249,000	\$ 1,170,000
2	IN2009-7	10336	Amity Rd.	Locust Grove Rd.	2019-2027	300	300	800	800	4	3	5	6	Add signal, Reconstruct/widen approaches.	\$ 2,387,000	\$ 327,000	\$ 2,714,000	\$ 2,559,000
2,3	IN2009-8	5555	Amity Rd.	Maple Grove Rd.	2014-2018	800	800	300	300	6	5	3	3	Add signal, Reconstruct/widen approaches.	\$ 3,364,000	\$ 421,000	\$ 3,785,000	\$ 3,629,000
2	IN2009-9	1140	Amity Rd.	Ten Mile Rd.	2011	800	800	300	300	5	5	3	3	Add signal, Reconstruct/widen approaches.	\$ 1,370,000	\$ 350,000	\$ 1,720,000	\$ 1,650,000
1	IN2009-10	1773	Beacon Light Rd.	Linder Rd.	2019-2027	300	300	800	800	3	3	6	5	Add signal, Reconstruct/widen approaches.	\$ 2,357,000	\$ 651,000	\$ 3,008,000	\$ 2,861,000
4	IN2009-11	4593	Beacon Light Rd.	State Hwy 55	2014-2018	800	800	300	x	5	5	3	x	Add signal, Reconstruct/widen approaches.	\$ 2,239,000	\$ -	\$ 2,239,000	\$ 2,072,000
1	IN2009-12	878	Cherry Ln.	Black Cat Rd.	2014-2018	800	300	800	800	4	3	5	5	Add signal, Reconstruct/widen approaches.	\$ 2,588,000	\$ 59,000	\$ 2,647,000	\$ 2,441,000
1	IN2009-13	251	Cherry Ln.	Linder Rd.	2019-2027	800	800	800	1000	7	7	5	7	Replace/modify signal. Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 772,000	\$ 772,000	\$ 772,000
2	IN2009-14	1133	Columbia Rd.	Ten Mile Rd.	2019-2027	300	300	300	300	3	3	3	3	Add signal, Reconstruct/widen approaches.	\$ 1,126,000	\$ 48,000	\$ 1,174,000	\$ 1,092,000
2	IN2009-15	1666	Deer Flat Rd.	Linder Rd.	2019-2027	300	300	300	300	3	3	3	3	Add signal, Reconstruct/widen approaches.	\$ 1,126,000	\$ -	\$ 1,126,000	\$ 1,042,000
2,3	IN2009-16	5553	Desert Ave.	Maple Grove Rd.	2014-2018	800	800	300	300	5	5	3	3	Add signal, Reconstruct/widen approaches.	\$ 2,215,000	\$ 297,000	\$ 2,512,000	\$ 2,356,000
3	IN2009-17	9754	Division Ave.	Boise Ave.	2019-2027	300	x	300	300	3	x	3	3	Add signal.	\$ 170,000	\$ -	\$ 170,000	\$ 170,000
4	IN2009-18	68	Fairview Ave.	Cole Rd.	2019-2027	800	800	1000	1000	7	7	8	8	Replace/modify signal. Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 2,039,000	\$ 2,039,000	\$ 2,039,000
4	IN2009-19	211	Fairview Ave.	Five Mile Rd.	2010	800	800	1000	1000	7	7	9	9	Replace/modify signal, Reconstruct/widen approaches. Federal Aid Project.	\$ 5,250,000	\$ 2,710,000	\$ 7,960,000	\$ 6,130,000
1	IN2009-20	215	Fairview Ave.	Locust Grove Rd.	2019-2027	800	800	1000	1000	7	7	8	9	Replace/modify signal. Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 1,208,000	\$ 1,208,000	\$ 1,208,000
4	IN2009-21	99	Fairview Ave.	Orchard St.	2019-2027	800	800	800	800	7	6	5	4	Replace/modify signal, Reconstruct/widen approaches.	UF - See Table A-4*			
1	IN2009-22	1760	Floating Feather Rd.	Linder Rd.	2019-2027	300	800	300	300	3	4	4	3	Add signal, Reconstruct/widen approaches.	\$ 1,574,000	\$ 381,000	\$ 1,955,000	\$ 1,843,000
1	IN2009-23	869	Franklin Rd.	Black Cat Rd.	2014-2018	300	300	800	800	3	3	5	5	Add signal, Reconstruct/widen approaches.	\$ 2,159,000	\$ 966,000	\$ 3,125,000	\$ 2,985,000
4	IN2009-24	203	Franklin Rd.	Cloverdale Rd.	2010	800	800	1000	1000	7	6	9	8	Replace/modify signal, Reconstruct/widen approaches. Project costs included in Franklin Road project (Roadway Project #63).	\$ -	\$ -	\$ -	\$ -
3	IN2009-25	144	Franklin Rd.	Cole Rd.	2019-2027	800	800	800	800	7	6	6	6	Replace/modify signal, Reconstruct/widen approaches.	\$ 5,418,000	\$ 3,936,000	\$ 9,354,000	\$ 9,156,000
4	IN2009-26	183	Franklin Rd.	Five Mile Rd.	2010	800	800	1000	1000	7	7	8	9	Replace/modify signal, Reconstruct/widen approaches. Project costs included in Franklin Road project (Roadway Project #64).	\$ -	\$ -	\$ -	\$ -
3	IN2009-27	6869	Franklin Rd.	Liberty St.	2014-2018	300	300	800	800	3	3	5	5	Add signal, Reconstruct/widen approaches. Federal Aid project.	\$ 1,530,000	\$ 331,000	\$ 1,861,000	\$ 1,711,000
1	IN2009-28	304	Franklin Rd.	Linder Rd.	2019-2027	800	800	800	800	6	5	5	6	Replace/modify signal. Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 516,000	\$ 516,000	\$ 516,000
4	IN2009-29	182	Franklin Rd.	Maple Grove Rd.	2011	800	800	1000	1000	7	7	8	9	Replace/modify signal, Reconstruct/widen approaches.	\$ 1,120,000	\$ 20,000	\$ 1,140,000	\$ 20,000
3	IN2009-30	143	Franklin Rd.	Phillippi St.	2019-2027	300	300	800	800	3	3	5	5	Replace/modify signal, Reconstruct/widen approaches.	\$ 259,000	\$ 381,000	\$ 640,000	\$ 640,000
1	IN2009-31	1154	Franklin Rd.	Ten Mile Rd.	2010	800	800	800	800	7	7	7	7	Add signal, Reconstruct/widen approaches. Project costs included in Ten Mile Road project (Roadway #61 & #63).	\$ -	\$ -	\$ -	\$ -
2,3	IN2009-32	5587	Hackamore Ave.	Maple Grove Rd.	2011	800	800	300	300	5	5	3	3	Add signal.	\$ 1,270,000	\$ 208,000	\$ 1,478,000	\$ 1,398,000
3,4	IN2009-33	202	Hill Rd.	36th St.	2014-2018	800	800	800	800	3	3	3	3	Construct roundabout.	\$ 1,760,000	\$ 463,000	\$ 2,223,000	\$ 2,043,000
4	IN2009-34	10346	Hill Rd.	Horseshoe Bend Rd.	2014-2018	500	500	1000	500	3	3	3	3	Add signal.	\$ 1,126,000	\$ 160,000	\$ 1,286,000	\$ 1,208,000
4	IN2009-35	6664	Hill Rd.	Pierce Park Ln.	2019-2027	300	300	300	300	3	3	3	3	Add signal.	\$ 259,000	\$ 112,000	\$ 371,000	\$ 371,000
4	IN2009-36	5972	Hill Rd.	Seaman Gulch Rd.	2019-2027	x	300	300	300	x	3	3	3	Add signal.	\$ 205,000	\$ -	\$ 205,000	\$ 205,000
4	IN2009-37	4590	Hill Rd.	State Hwy 55	2010	800	800	300	300	3	3	5	5	Add signal.	\$ 259,000	\$ -	\$ 259,000	\$ 259,000
2	IN2009-38	2202	Hubbard Rd.	State Hwy 69 (Meridian Rd.)	2019-2027	800	800	300	300	5	5	4	4	Add signal, Reconstruct/widen approaches.	\$ 2,352,000	\$ 320,000	\$ 2,672,000	\$ 1,884,000
2	IN2009-39	3827	Lake Hazel Rd.	Cloverdale Rd.	2014-2018	800	800	800	800	6	5	5	5	Add signal, Reconstruct/widen approaches.	\$ 3,390,000	\$ 432,000	\$ 3,822,000	\$ 3,588,000
2	IN2009-40	10337	Lake Hazel Rd.	Eagle Rd.	2014-2018	800	300	800	800	5	4	5	5	Add signal, Reconstruct/widen approaches.	\$ 2,735,000	\$ 505,000	\$ 3,240,000	\$ 3,050,000
2	IN2009-41	4719	Lake Hazel Rd.	Five Mile Rd.	2014-2018	800	300	800	800	5	3	5	5	Add signal, Reconstruct/widen approaches.	\$ 2,665,000	\$ 482,000	\$ 3,147,000	\$ 2,957,000
2	IN2009-42	2748	Lake Hazel Rd.	Locust Grove Rd.	2019-2027	300	300	300	800	4	4	5	5	Add signal, Reconstruct/widen approaches.	\$ 1,820,000	\$ 218,000	\$ 2,038,000	\$ 1,920,000
2,3	IN2009-43	417	Lake Hazel Rd.	Maple Grove Rd.	2014-2018	800	300	800	800	5	3	6	6	Add signal, Reconstruct/widen approaches.	\$ 2,635,000	\$ 332,000	\$ 2,967,000	\$ 2,772,000
2	IN2009-44	2224	Lake Hazel Rd.	State Hwy 69 (Meridian Rd.)	2014-2018	800	800	800	800	5	5	5	6	Add signal, Reconstruct/widen approaches.	\$ 3,432,000	\$ 352,000	\$ 3,784,000	\$ 2,696,000
2	IN2009-45	1134	Lake Hazel Rd.	Ten Mile Rd.	2014-2018	800	300	300	300	4	3	3	3	Add signal, Reconstruct/widen approaches.	\$ 2,041,000	\$ 81,000	\$ 2,122,000	\$ 2,000,000
1	IN2009-46	887	McMillan Rd.	Black Cat Rd.	2019-2027	800	800	300	300	5	5	3	3	Add signal, Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 469,000	\$ 469,000	\$ 469,000
1,4	IN2009-47	272	McMillan Rd.	Eagle Rd.	2014-2018	800	800	800	800	7	7	7	7	Replace/modify signal, Reconstruct/widen approaches.	\$ 4,008,000	\$ 544,000	\$ 4,552,000	\$ 3,093,000
1	IN2009-48	1728	McMillan Rd.	Linder Rd.	2009-2013	800	800	300	300	6	6	4	4	Balance of project cost only. Project complete.	\$ 550,000	\$ -	\$ 550,000	\$ 550,000
1	IN2009-49	2802	McMillan Rd.	Locust Grove Rd.	2011	300	300	300	800	4	4	4	5	Add signal, Reconstruct/widen approaches.	\$ 3,770,000	\$ 315,000	\$ 4,085,000	\$ 3,825,000
1	IN2009-50	561	McMillan Rd.	Star Rd.	2019-2027	300	300	300	300	3	3	3	3	Add signal, Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 148,000	\$ 148,000	\$ 148,000
1	IN2009-51	1180	McMillan Rd.	Ten Mile Rd.	2009-2013	3220	1200	1300	1440	6	6	4	4	Balance of project cost only. Project complete.	\$ 1,960,000	\$ -	\$ 1,960,000	\$ -

Service	CIP #	Int #	East-West Street	North-South Street	Year	Extents (feet)				Lane Need by Leg				Project Description	Design & Construction Costs	ROW Costs	Total CIP Costs (Including ROW)	Total TIF Eligible Costs (Including ROW)	
						North Leg	South Leg	West Leg	East Leg	North Leg	South Leg	West Leg	East Leg						
2	IN2009-	52	1692	Overland Rd.	Linder Rd.	2009-2013	800	800	800	800	6	6	6	7	Add signal.	\$ 100,000	\$ -	\$ 100,000	\$ 100,000
2,3	IN2009-	53	228	Overland Rd.	Maple Grove Rd.	2019-2027	800	800	1000	800	6	6	5	6	Replace/modify signal.	\$ 5,418,000	\$ 2,220,000	\$ 7,638,000	\$ 7,426,000
2	IN2009-	54	1152	Overland Rd.	Ten Mile Rd.	2014-2018	800	800	x	800	5	6	x	4	Add signal, Reconstruct/widen approaches.	\$ 3,357,000	\$ 883,000	\$ 4,240,000	\$ 4,055,000
3	IN2009-	55	8948	Parkcenter Blvd.	Bown Way	2019-2027	x	300	800	0	x	3	6	5	Add signal, Reconstruct/widen approaches. Project costs included in E.Parkcenter Bridge project.	\$ -	\$ -	\$ -	\$ -
1	IN2009-	56	1705	Pine Ave.	Linder Rd.	2011	800	800	300	300	5	5	3	3	Add signal, Reconstruct/widen approaches.	\$ 2,740,000	\$ 1,330,000	\$ 4,070,000	\$ 3,880,000
1	IN2009-	57	891	State Hwy 20/26 (Chinden Blvd.)	Black Cat Rd.	2019-2027	300	800	800	800	4	5	5	5	Add signal, Reconstruct/widen approaches.	\$ 2,819,000	\$ 288,000	\$ 3,107,000	\$ 2,018,000
1	IN2009-	58	294	State Hwy 20/26 (Chinden Blvd.)	Linder Rd.	2014-2018	800	800	800	800	6	6	6	7	Replace/modify signal, Reconstruct/widen approaches.	\$ 5,418,000	\$ 613,000	\$ 6,031,000	\$ 3,928,000
1	IN2009-	59	1182	State Hwy 20/26 (Chinden Blvd.)	Ten Mile Rd.	2019-2027	x	800	800	800	x	4	5	5	Add signal, Reconstruct/widen approaches.	\$ 3,501,000	\$ 538,000	\$ 4,039,000	\$ 1,960,000
4	IN2009-	60	157	State Hwy 20/26 (Chinden Blvd.)	Veterans Memorial Pkwy.	2019-2027	1000	1000	1000	1000	7	8	9	9	Replace/modify signal. Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 1,508,000	\$ 1,508,000	\$ 808,000
3,4	IN2009-	61	102	State Hwy 20/26 (Front St.)	State Hwy 20/26 (Broadway Ave.)	2019-2027	800	1000	800	800	9	8	5	5	Replace/modify signal, Reconstruct/widen approaches.	\$ 4,619,000	\$ 607,000	\$ 5,226,000	\$ 3,687,000
3	IN2009-	62	6366	State Hwy 21	Warm Springs Ave.	2014-2018	300	x	300	300	3	2	3	3	Add signal, Reconstruct/widen approaches.	\$ 1,008,000	\$ -	\$ 1,008,000	\$ 684,000
1	IN2009-	63	2704	State Hwy 44	State St.	2011	300	x	800	800	3	x	5	6	Add signal, Reconstruct/widen approaches.	\$ 1,880,000	\$ 737,000	\$ 2,617,000	\$ 2,437,000
1	IN2009-	64	295	State Hwy 44 (State St.)	Linder Rd.	2019-2027	800	800	800	800	7	7	6	6	Replace/modify signal, Reconstruct/widen approaches.	\$ 5,708,000	\$ 820,000	\$ 6,528,000	\$ 4,324,000
3,4	IN2009-	65	156	State St.	36th St.	2019-2027	800	800	800	800	7	7	9	9	Replace/modify signal. Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 205,000	\$ 205,000	\$ 205,000
4	IN2009-	66	236	State St.	Collister Dr.	2019-2027	300	x	1000	1000	3	x	7	7	Replace/modify signal, Reconstruct/widen approaches.	\$ 525,000	\$ 1,150,000	\$ 1,675,000	\$ 1,675,000
4	IN2009-	67	234	State St.	Glenwood St.	2019-2027	800	800	1000	1000	7	7	9	9	Replace/modify signal. Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	\$ -	\$ 1,148,000	\$ 1,148,000	\$ 532,000
4	IN2009-	68	0	State St.	Pierce Park Ln.	2014-2018	800	0	800	800	4	0	7	7	Replace/modify signal, Reconstruct/widen approaches.	\$ 3,611,000	\$ 512,000	\$ 4,123,000	\$ 3,930,000
1	IN2009-	69	886	Ustick Rd.	Black Cat Rd.	2019-2027	800	800	800	800	5	5	5	5	Add signal, Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 604,000	\$ 604,000	\$ 604,000
1	IN2009-	70	1	Ustick Rd.	CanAda Rd.	2019-2027	300	300	300	300	3	3	3	3	Add signal, Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 39,000	\$ 39,000	\$ 39,000
4	IN2009-	71	258	Ustick Rd.	Cloverdale Rd.	2014-2018	800	800	800	800	5	5	5	6	Replace/modify signal, Reconstruct/widen approaches.	\$ 4,930,000	\$ 455,000	\$ 5,385,000	\$ 5,045,000
1	IN2009-	72	1726	Ustick Rd.	Linder Rd.	2014-2018	800	800	800	800	6	6	6	6	Add signal, Reconstruct/widen approaches.	\$ 3,490,000	\$ -	\$ 3,490,000	\$ 3,239,000
1	IN2009-	73	324	Ustick Rd.	Locust Grove Rd.	2014-2018	300	800	800	800	5	4	5	5	Replace/modify signal, Reconstruct/widen approaches.	\$ 1,319,000	\$ 200,000	\$ 1,519,000	\$ 1,427,000
1	IN2009-	74	2272	Ustick Rd.	Meridian Rd.	2019-2027	300	800	800	800	4	4	6	6	Add signal, Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 332,000	\$ 332,000	\$ 332,000
1	IN2009-	75	560	Ustick Rd.	Star Rd.	2019-2027	300	300	300	800	3	3	4	4	Add signal, Reconstruct/widen approaches. Right-of-Way Corridor preservation only.	UF - See Table A-3*	\$ 192,000	\$ 192,000	\$ 168,000
1	IN2009-	76	1174	Ustick Rd.	Ten Mile Rd.	2013	800	800	800	800	5	6	6	6	Add signal, Reconstruct/widen approaches.	\$ 3,600,000	\$ -	\$ 3,600,000	\$ 3,349,000
2	IN2009-	77	861	Victory Rd.	Black Cat Rd.	2019-2027	300	300	300	300	3	3	3	3	Add signal, Reconstruct/widen approaches.	\$ 1,126,000	\$ 99,000	\$ 1,225,000	\$ 1,145,000
2	IN2009-	78	10339	Victory Rd.	Eagle Rd.	2011	800	800	300	300	5	5	5	5	Add signal.	\$ 2,222,000	\$ -	\$ 2,222,000	\$ 2,222,000
3	IN2009-	79	9491	Victory Rd.	Federal Way	2019-2027	800	800	300	x	5	5	3	x	Add signal.	\$ 116,000	\$ -	\$ 116,000	\$ 116,000
2	IN2009-	80	248	Victory Rd.	Five Mile Rd.	2019-2027	800	800	800	800	5	5	5	5	Replace/modify signal, Reconstruct/widen approaches.	\$ 3,320,000	\$ 410,000	\$ 3,730,000	\$ 3,495,000
2,3	IN2009-	81	274	Victory Rd.	Maple Grove Rd.	2014-2018	800	800	800	800	5	5	6	6	Replace/modify signal, Reconstruct/widen approaches.	\$ 3,683,000	\$ 742,000	\$ 4,425,000	\$ 4,198,000
2	IN2009-	82	1143	Victory Rd.	Ten Mile Rd.	2014-2018	800	800	300	300	5	5	3	3	Add signal, Reconstruct/widen approaches.	\$ 2,847,000	\$ 321,000	\$ 3,168,000	\$ 3,011,000
3	IN2009-	83	2237	Warm Springs Ave.	Eckert Rd.	2019-2027	300	300	300	300	3	3	3	3	Add signal.	\$ 300,000	\$ -	\$ 300,000	\$ 280,000

Totals: \$ 150,934,000 \$ 38,393,000 \$ 189,327,000 \$ 163,590,000

*UF = Unfunded Costs (See Tables A-3 & A-4)

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Table A-3: Unfunded List - Design & Construction Costs

Street Projects							
TIF Service Area	CIP #	Street Name	Beginning Location	End Location	Year	Project Description	Unfunded Design & Construction Costs
3	RD2009-3	36th St.	Cartwright Rd.	Bogus Basin Rd.	2019-2027	Construct to 3 lanes.	\$ 3,807,000
2	RD2009-4	Amity Rd.	McDermott Rd.	Black Cat Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 4,182,000
2	RD2009-5	Amity Rd.	Black Cat Rd.	Ten Mile Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,428,000
2	RD2009-6	Amity Rd.	Ten Mile Rd.	Linder Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,752,000
2	RD2009-7	Amity Rd.	Linder Rd.	Meridian Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,615,000
1	RD2009-11	Beacon Light Rd.	State Hwy 16	Linder Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 10,403,000
1	RD2009-12	Beacon Light Rd.	Linder Rd.	Park Ln.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 2,016,000
1	RD2009-13	Beacon Light Rd.	Park Ln.	Ballantyne Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 4,858,000
1	RD2009-14	Beacon Light Rd.	Ballantyne Rd.	Eagle Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 5,875,000
1,2	RD2009-17	Black Cat Rd.	Overland Rd.	Franklin Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 4,370,000
1	RD2009-18	Black Cat Rd.	Franklin Rd.	Cherry Ln.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,762,000
1	RD2009-19	Black Cat Rd.	Cherry Ln.	Ustick Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,879,000
1	RD2009-20	Black Cat Rd.	Ustick Rd.	McMillan Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,812,000
1	RD2009-21	Black Cat Rd.	McMillan Rd.	State Hwy 20/26 (Chinden Blvd.)	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,951,000
1	RD2009-22	Cherry Ln.	McDermott Rd.	Black Cat Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 5,614,000
1	RD2009-23	Cherry Ln.	Linder Rd.	Meridian Rd.	2019-2027	Reconstruct/widen to 7 lanes.	\$ 5,221,000
2	RD2009-24	Cloverdale Rd.	Columbia Rd.	Lake Hazel Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,823,000
2,4	RD2009-28	Cloverdale Rd.	Overland Rd.	Franklin Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 3,450,000
4	RD2009-36	Cole-Glenwood Couplet			2019-2027	See Bench to Valley Study.	\$ 1,525,000
2	RD2009-38	Eagle Rd.	Lake Hazel Rd.	Amity Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 3,234,000
4	RD2009-42	Emerald St.	Five Mile Rd.	Maple Grove Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 5,322,000
4	RD2009-43	Emerald St.	Maple Grove Rd.	Cole Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 5,789,000
3, 4	RD2009-44	Emerald St.	Cole Rd.	Curtis Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,989,000
4	RD2009-46	Executive Dr.	Cloverdale Rd.	Five Mile Rd.	2019-2027	Reconstruct/widen to 5 lanes, except 3-lane couplet with Presidential.	\$ 4,542,000
4	RD2009-53	Fairview Ave.	Cole Rd.	E/O Curtis Rd.	2019-2027	Reconstruct/widen to 7 lanes.	\$ 4,591,000
1	RD2009-47	Fairview Ave.	Main St.	Locust Grove Rd.	2019-2027	Reconstruct/widen to 7 lanes.	\$ 5,500,000
2	RD2009-54	Five Mile Rd.	Lake Hazel Rd.	Amity Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 3,335,000
4	RD2009-56	Five Mile Rd.	Smoke Ranch Rd.	Franklin Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,735,000
4	RD2009-58	Five Mile Rd.	Fairview Ave.	Ustick Rd.	2019-2027	Reconstruct/widen to 5 lanes, existing 3-lane deficiency.	\$ 5,660,000
4	RD2009-59	Five Mile Rd.	Ustick Rd.	McMillan Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 7,218,000
1	RD2009-60	Franklin Rd.	McDermott Rd.	Black Cat Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 3,234,000
4	RD2009-69	Hill Rd.	Castle Dr.	36th St.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 5,607,000
2	RD2009-70	Lake Hazel Rd.	State Hwy 69	Locust Grove Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,706,000
1,2	RD2009-78	Linder Rd.	Overland Rd.	Franklin Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 3,214,000
1	RD2009-83	Linder Rd.	State Hwy 20/26 (Chinden Blvd.)	State Hwy 44 (State St.)	2019-2027	Reconstruct/widen to 5 lanes, 4 lanes across bridges.	\$ 24,875,000
1	RD2009-84	Linder Rd.	State Hwy 44 (State St.)	Floating Feather Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 3,083,000
1	RD2009-85	Locust Grove Rd.	Fairview Ave.	Ustick Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,418,000
4	RD2009-90	Maple Grove Rd.	Fairview Ave.	Ustick Rd.	2019-2027	Reconstruct/widen to 5 lanes, existing 3-lane deficiency.	\$ 4,985,000
4	RD2009-91	Maple Grove Rd.	Ustick Rd.	McMillan Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,965,000
4	RD2009-98	McMillan Rd.	Cloverdale Rd.	Five Mile Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 3,994,000
4	RD2009-99	McMillan Rd.	Five Mile Rd.	Maple Grove Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 5,085,000
1	RD2009-100	Meridian Rd.	Cherry Ln.	Ustick Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 5,565,000
2	RD2009-110	Overland Rd.	State Hwy 69 (Meridian Rd.)	Locust Grove Rd.	2019-2027	Reconstruct/widen to 7 lanes.	\$ 7,640,000
2	RD2009-111	Overland Rd.	Locust Grove Rd.	State Hwy 55 (Eagle Rd.)	2019-2027	Reconstruct/widen to 7 lanes.	\$ 6,299,000
2	RD2009-112	Overland Rd.	State Hwy 55 (Eagle Rd.)	Cloverdale Rd.	2019-2027	Reconstruct/widen to 7 lanes.	\$ 7,317,000
2	RD2009-113	Overland Rd.	Cloverdale Rd.	Five Mile Rd.	2019-2027	Reconstruct/widen to 7 lanes.	\$ 12,187,000

TIF Service Area	CIP #	Street Name	Beginning Location	End Location	Year	Project Description	Unfunded Design & Construction Costs
2	RD2009-114	Overland Rd.	Five Mile Rd.	Maple Grove Rd.	2019-2027	Reconstruct/widen to 7 lanes.	\$ 230,000
4	RD2009-121	State St.	36th St.	28th St.	2019-2027	Reconstruct/widen to 7 lanes.	\$ 7,620,000
2	RD2009-122	Ten Mile Rd.	Lake Hazel Rd.	Amity Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,879,000
1	RD2009-128	Ten Mile Rd.	Ustick Rd.	McMillan Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 5,122,000
1	RD2009-129	Ten Mile Rd.	McMillan Rd.	State Hwy 20/26 (Chinden Blvd.)	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,008,000
1	RD2009-131	Ustick Rd.	Star Rd.	McDermott Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,127,000
1	RD2009-132	Ustick Rd.	McDermott Rd.	Black Cat Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,085,000
4	RD2009-140	Ustick Rd.	Cole Rd.	Curtis Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,960,000
2	RD2009-141	Victory Rd.	Eagle Rd.	Cloverdale Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,784,000
2	RD2009-142	Victory Rd.	Cloverdale Rd.	Five Mile Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,562,000
2	RD2009-143	Victory Rd.	Five Mile Rd.	Maple Grove Rd.	2019-2027	Reconstruct/widen to 5 lanes.	\$ 4,542,000

Total Unfunded Street Projects: \$ 294,351,000

Intersection Projects

TIF Service Area	CIP #	East-West Street	North-South Street	Year	Project Description	Unfunded Design & Construction Costs
1	IN2009-13	Cherry Ln.	Linder Rd.	2019-2027	Replace/modify signal, Reconstruct/widen approaches.	\$ 4,012,000
4	IN2009-18	Fairview Ave.	Cole Rd.	2019-2027	Replace/modify signal, Reconstruct/widen approaches.	\$ 7,187,000
1	IN2009-20	Fairview Ave.	Locust Grove Rd.	2019-2027	Replace/modify signal, Reconstruct/widen approaches.	\$ 4,584,000
1	IN2009-28	Franklin Rd.	Linder Rd.	2019-2027	Replace/modify signal, Reconstruct/widen approaches.	\$ 4,676,000
1	IN2009-46	McMillan Rd.	Black Cat Rd.	2019-2027	Add signal, Reconstruct/widen approaches.	\$ 2,184,000
1	IN2009-50	McMillan Rd.	Star Rd.	2019-2027	Add signal, Reconstruct/widen approaches.	\$ 220,000
4	IN2009-60	State Hwy 20/26 (Chinden Blvd.)	Veterans Memorial Pkwy.	2019-2027	Replace/modify signal, Reconstruct/widen approaches.	\$ 5,567,000
3,4	IN2009-65	State St.	36th St.	2019-2027	Replace/modify signal, Reconstruct/widen approaches.	\$ 5,570,000
4	IN2009-67	State St.	Glenwood St.	2019-2027	Replace/modify signal, Reconstruct/widen approaches.	\$ 7,513,000
1	IN2009-69	Ustick Rd.	Black Cat Rd.	2019-2027	Add signal, Reconstruct/widen approaches.	\$ 3,467,000
1	IN2009-70	Ustick Rd.	CanAda Rd.	2019-2027	Add signal, Reconstruct/widen approaches.	\$ 1,126,000
1	IN2009-74	Ustick Rd.	Meridian Rd.	2019-2027	Add signal, Reconstruct/widen approaches.	\$ 1,920,000
1	IN2009-75	Ustick Rd.	Star Rd.	2019-2027	Add signal, Reconstruct/widen approaches.	\$ 2,239,000

Total Unfunded Intersection Projects: \$ 50,265,000

Total (All Unfunded Design & Const. Projects): \$ 344,616,000

ACHD 2009 Capital Improvements Plan - 6-24-09

Table A-4: Unfunded List - All Project Costs

Street Projects										
TIF Service Area	CIP #	Street Name	Beginning Location	End Location	Year	Project Description	Unfunded Design & Construction Costs	Unfunded ROW Costs	Total Unfunded CIP Costs (Including ROW)	
3,4	RD2009-	2	36th St.	Hill Rd.	Cartwright Rd.	2019-2027	Reconstruct/widen to 3 lanes	\$ 9,020,000	\$ 2,890,000	\$ 11,910,000
2	RD2009-	15	Black Cat Rd.	Amity Rd.	Victory Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 4,029,000	\$ 375,000	\$ 4,404,000
2	RD2009-	16	Black Cat Rd.	Victory Rd.	Overland Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,807,000	\$ 399,000	\$ 4,206,000
4	RD2009-	65	Franklin Rd.	Eagle Rd.	Cloverdale Rd.	2019-2027	Reconstruct/widen to 7 lanes.	\$ 6,312,000	\$ 1,370,000	\$ 7,682,000
4	RD2009-	66	Franklin Rd.	Cloverdale Rd.	Five Mile Rd.	2019-2027	Reconstruct/widen to 7 lanes.	\$ 5,802,000	\$ 1,312,000	\$ 7,114,000
4	RD2009-	67	Franklin Rd.	Five Mile Rd.	Maple Grove Rd.	2019-2027	Reconstruct/widen to 7 lanes.	\$ 6,480,000	\$ 853,000	\$ 7,333,000
4	RD2009-	68	Franklin Rd.	Maple Grove Rd.	Milwaukee St.	2019-2027	Reconstruct/widen to 7 lanes.	\$ 3,977,000	\$ 960,000	\$ 4,937,000
1	RD2009-	86	Locust Grove Rd.	Ustick Rd.	McMillan Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,809,000	\$ 188,000	\$ 3,997,000
1	RD2009-	92	McMillan Rd.	McDermott Rd.	Black Cat Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,807,000	\$ 528,000	\$ 4,335,000
1	RD2009-	93	McMillan Rd.	Black Cat Rd.	Ten Mile Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,428,000	\$ 305,000	\$ 3,733,000
1	RD2009-	94	McMillan Rd.	Ten Mile Rd.	Linder Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,314,000	\$ 351,000	\$ 3,665,000
1	RD2009-	95	McMillan Rd.	Linder Rd.	Meridian Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,389,000	\$ 468,000	\$ 3,857,000
1	RD2009-	96	McMillan Rd.	Meridian Rd.	Locust Grove Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,683,000	\$ 366,000	\$ 4,049,000
1	RD2009-	101	Meridian Rd.	Ustick Rd.	McMillan Rd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 4,032,000	\$ 394,000	\$ 4,426,000
1	RD2009-	102	Meridian Rd.	McMillan Rd.	Chinden Blvd.	2019-2027	Reconstruct/widen to 3 lanes.	\$ 3,606,000	\$ 336,000	\$ 3,942,000
Total Unfunded Street Projects:							\$ 68,495,000	\$ 11,095,000	\$ 79,590,000	

Intersection Projects									
TIF Service Area	CIP #	East-West Street	North-South Street	Year	Project Description	Unfunded Design & Construction Costs	Unfunded ROW Costs	Total Unfunded CIP Costs (Including ROW)	
4	IN2009-	21	Fairview Ave.	Orchard St.	2019-2027	Replace/modify signal, Reconstruct/widen approaches.	\$ 7,540,000	\$ 600,000	\$ 8,140,000
Total Unfunded Intersection Projects:						\$ 7,540,000	\$ 600,000	\$ 8,140,000	
Total Unfunded - All Costs:						\$ 76,035,000	\$ 11,695,000	\$ 87,730,000	

ATTACHMENT B

Service Units by Land Use Category:

Service AREA #1 - NW

ITE - 8th Edition		ITE TRIP RATES (One-Way)		ADJUSTMENT FACTORS				PM Peak Vehicle Miles Traveled		
Land Use	ITE Code	PM Peak Hour	x	New Trip	x	Average Trip Length	x		Network	=
RESIDENTIAL										
Per Dwelling Unit										
Single Family	210	0.505		1.00		7.41		0.387		1.45
Apartment	220	0.310		1.00		7.41		0.387		0.89
Residential Condo/Townhouse	230	0.260		1.00		7.41		0.387		0.75
Mobile Home	240	0.295		1.00		7.41		0.387		0.85
Per Room										
Hotel	310	0.295		1.00		7.41		0.387		0.85
Motel	320	0.235		1.00		7.41		0.387		0.67
Per 1,000 Sq. Ft.										
Automobile Care Center	942	1.690		0.72		3.71		0.387		1.75
Automobile Parts Sales	943	2.990		0.57		3.71		0.387		2.45
Bank, Drive-Thru	912	12.910		0.53		1.85		0.387		4.90
Building Materials and Lumber	812	2.245		0.72		7.41		0.387		4.64
Church	560	0.275		1.00		3.71		0.387		0.39
Convenience Market	851	26.205		0.39		1.85		0.387		7.32
Discount Club	857	2.120		0.91		7.41		0.387		5.53
Free-standing Discount Store	815	2.500		0.83		7.41		0.387		5.95
Free-standing Discount Superstore	813	2.305		0.83		7.41		0.387		5.49
Furniture Store	890	0.225		0.47		7.41		0.387		0.30
Garden Center / Nursery	817	1.900		0.72		7.41		0.387		3.92
Hardware/Paint Store	816	2.420		0.72		7.41		0.387		5.00
Home Improvement Superstore	862	1.185		0.52		7.41		0.387		1.77
Hospital	610	0.570		1.00		7.41		0.387		1.63
Light Industrial	110	0.485		1.00		7.41		0.387		1.39
Manufacturing	140	0.365		1.00		7.41		0.387		1.05
Mini-Warehouse	151	0.130		1.00		7.41		0.387		0.37
New Car Sales	841	1.295		0.72		7.41		0.387		2.67
Pharmacy/Drug store (No Drive-Thru)	880	4.210		0.47		1.85		0.387		1.42
Pharmacy/Drug store (With Drive-Thru)	881	5.175		0.51		1.85		0.387		1.89
Restaurant - Fast Food w/ drive-thru window	934	16.920		0.50		1.85		0.387		6.06
Restaurant - High Turnover	932	5.575		0.57		3.71		0.387		4.56
Restaurant - Quality	931	3.745		0.56		3.71		0.387		3.01
Shopping Center	820	1.865		0.66		7.41		0.387		3.53
Specialty Retail	814	1.355		0.66		7.41		0.387		2.56
Supermarket (Free Standing)	850	5.250		0.64		1.85		0.387		2.41
Tire Store	848	2.075		0.72		7.41		0.387		4.28
Warehousing	150	0.160		1.00		7.41		0.387		0.46
OFFICE DEVELOPMENTS										
Per 1,000 Sq. Ft.										
General Office (Many Users)	710	0.745		1.00		7.41		0.387		2.14
Medical/Dental Office Bldg	720	1.730		1.00		7.41		0.387		4.96
Per Indicated Unit										
Gas Station with Conv Mkt (fueling station)	945	6.690		0.44		1.85		0.387		2.11
Gas Station (Pump)	944	6.930		0.58		1.85		0.387		2.88
Golf Course (Hole)	430	1.370		1.00		7.41		0.387		3.93
Movie Theater w/ matinee (seat)	444	0.035		1.00		7.41		0.387		0.10
Public Park - City	411	0.072		1.00		3.71		0.387		0.10
Quick Lubrication (servicing positions)	941	2.595		0.58		1.85		0.387		1.08
Self-Service Car Wash (Stall)	947	2.770		0.58		1.85		0.387		1.15

ATTACHMENT B

Service Units by Land Use Category:

Service AREA #2 - SW

ITE - 8th Edition Land Use	ITE Code	ITE TRIP RATES (One-Way)		ADJUSTMENT FACTORS			PM Peak Vehicle Miles Traveled
		PM Peak Hour	x	New Trip	x	Average Trip Length	

RESIDENTIAL								
Per Dwelling Unit								
Single Family	210	0.505		1.00		8.23	0.346	1.44
Apartment	220	0.310		1.00		8.23	0.346	0.88
Residential Condo/Townhouse	230	0.260		1.00		8.23	0.346	0.74
Mobile Home	240	0.295		1.00		8.23	0.346	0.84

Per Room								
Hotel	310	0.295		1.00		8.23	0.346	0.84
Motel	320	0.235		1.00		8.23	0.346	0.67

Per 1,000 Sq. Ft.								
Automobile Care Center	942	1.690		0.72		4.12	0.346	1.73
Automobile Parts Sales	943	2.990		0.57		4.12	0.346	2.43
Bank, Drive-Thru	912	12.910		0.53		2.06	0.346	4.88
Building Materials and Lumber	812	2.245		0.72		8.23	0.346	4.60
Church	560	0.275		1.00		4.12	0.346	0.39
Convenience Market	851	26.205		0.39		2.06	0.346	7.28
Discount Club	857	2.120		0.91		8.23	0.346	5.49
Free-standing Discount Store	815	2.500		0.83		8.23	0.346	5.91
Free-standing Discount Superstore	813	2.305		0.83		8.23	0.346	5.45
Furniture Store	890	0.225		0.47		8.23	0.346	0.30
Garden Center / Nursery	817	1.900		0.72		8.23	0.346	3.90
Hardware/Paint Store	816	2.420		0.72		8.23	0.346	4.96
Home Improvement Superstore	862	1.185		0.52		8.23	0.346	1.75
Hospital	610	0.570		1.00		8.23	0.346	1.62
Light Industrial	110	0.485		1.00		8.23	0.346	1.38
Manufacturing	140	0.365		1.00		8.23	0.346	1.04
Mini-Warehouse	151	0.130		1.00		8.23	0.346	0.37
New Car Sales	841	1.295		0.72		8.23	0.346	2.66
Pharmacy/Drug store (No Drive-Thru)	880	4.210		0.47		2.06	0.346	1.41
Pharmacy/Drug store (With Drive-Thru)	881	5.175		0.51		2.06	0.346	1.88
Restaurant - Fast Food w/ drive-thru window	934	16.920		0.50		2.06	0.346	6.03
Restaurant - High Turnover	932	5.575		0.57		4.12	0.346	4.53
Restaurant - Quality	931	3.745		0.56		4.12	0.346	2.99
Shopping Center	820	1.865		0.66		8.23	0.346	3.51
Specialty Retail	814	1.355		0.66		8.23	0.346	2.55
Supermarket (Free Standing)	850	5.250		0.64		2.06	0.346	2.39
Tire Store	848	2.075		0.72		8.23	0.346	4.25
Warehousing	150	0.160		1.00		8.23	0.346	0.46

OFFICE DEVELOPMENTS								
Per 1,000 Sq. Ft.								
General Office (Many Users)	710	0.745		1.00		8.23	0.346	2.12
Medical/Dental Office Bldg	720	1.730		1.00		8.23	0.346	4.93

Per Indicated Unit								
Gas Station with Conv Mkt (fueling station)	945	6.690		0.44		2.06	0.346	2.10
Gas Station (Pump)	944	6.930		0.58		2.06	0.346	2.86
Golf Course (Hole)	430	1.370		1.00		8.23	0.346	3.90
Movie Theater w/ matinee (seat)	444	0.035		1.00		8.23	0.346	0.10
Public Park - City	411	0.072		1.00		4.12	0.346	0.10
Quick Lubrication (servicing positions)	941	2.595		0.58		2.06	0.346	1.07
Self-Service Car Wash (Stall)	947	2.770		0.58		2.06	0.346	1.15

ATTACHMENT B

Service Units by Land Use Category:

Service AREA #3 - SE

ITE - 8th Edition		ITE TRIP RATES (One-Way)		ADJUSTMENT FACTORS			PM Peak Vehicle Miles Traveled			
Land Use	ITE Code	PM Peak Hour	x	New Trip	x	Average Trip Length		x	Network	=
RESIDENTIAL										
Per Dwelling Unit										
Single Family	210	0.505		1.00		6.99		0.341		1.20
Apartment	220	0.310		1.00		6.99		0.341		0.74
Residential Condo/Townhouse	230	0.260		1.00		6.99		0.341		0.62
Mobile Home	240	0.295		1.00		6.99		0.341		0.70
Per Room										
Hotel	310	0.295		1.00		6.99		0.341		0.70
Motel	320	0.235		1.00		6.99		0.341		0.56
Per 1,000 Sq. Ft.										
Automobile Care Center	942	1.690		0.72		3.50		0.341		1.45
Automobile Parts Sales	943	2.990		0.57		3.50		0.341		2.03
Bank, Drive-Thru	912	12.910		0.53		1.75		0.341		4.08
Building Materials and Lumber	812	2.245		0.72		6.99		0.341		3.85
Church	560	0.275		1.00		3.50		0.341		0.33
Convenience Market	851	26.205		0.39		1.75		0.341		6.10
Discount Club	857	2.120		0.91		6.99		0.341		4.60
Free-standing Discount Store	815	2.500		0.83		6.99		0.341		4.95
Free-standing Discount Superstore	813	2.305		0.83		6.99		0.341		4.56
Furniture Store	890	0.225		0.47		6.99		0.341		0.25
Garden Center / Nursery	817	1.900		0.72		6.99		0.341		3.26
Hardware/Paint Store	816	2.420		0.72		6.99		0.341		4.15
Home Improvement Superstore	862	1.185		0.52		6.99		0.341		1.47
Hospital	610	0.570		1.00		6.99		0.341		1.36
Light Industrial	110	0.485		1.00		6.99		0.341		1.16
Manufacturing	140	0.365		1.00		6.99		0.341		0.87
Mini-Warehouse	151	0.130		1.00		6.99		0.341		0.31
New Car Sales	841	1.295		0.72		6.99		0.341		2.22
Pharmacy/Drug store (No Drive-Thru)	880	4.210		0.47		1.75		0.341		1.18
Pharmacy/Drug store (With Drive-Thru)	881	5.175		0.51		1.75		0.341		1.57
Restaurant - Fast Food w/ drive-thru window	934	16.920		0.50		1.75		0.341		5.05
Restaurant - High Turnover	932	5.575		0.57		3.50		0.341		3.79
Restaurant - Quality	931	3.745		0.56		3.50		0.341		2.50
Shopping Center	820	1.865		0.66		6.99		0.341		2.93
Specialty Retail	814	1.355		0.66		6.99		0.341		2.13
Supermarket (Free Standing)	850	5.250		0.64		1.75		0.341		2.01
Tire Store	848	2.075		0.72		6.99		0.341		3.56
Warehousing	150	0.160		1.00		6.99		0.341		0.38
OFFICE DEVELOPMENTS										
Per 1,000 Sq. Ft.										
General Office (Many Users)	710	0.745		1.00		6.99		0.341		1.78
Medical/Dental Office Bldg	720	1.730		1.00		6.99		0.341		4.12
Per 1,000 Sq. Ft.										
Gas Station with Conv Mkt (fueling station)	945	6.690		0.44		1.75		0.341		1.76
Gas Station (Pump)	944	6.930		0.58		1.75		0.341		2.40
Golf Course (Hole)	430	1.370		1.00		6.99		0.341		3.27
Movie Theater w/ matinee (seat)	444	0.035		1.00		6.99		0.341		0.08
Public Park - City	411	0.072		1.00		3.50		0.341		0.09
Quick Lubrication (servicing positions)	941	2.595		0.58		1.75		0.341		0.90
Self-Service Car Wash (Stall)	947	2.770		0.58		1.75		0.341		0.96

ATTACHMENT B

Service Units by Land Use Category:

Service AREA #4 - NE

ITE - 8th Edition		ITE TRIP RATES (One-Way)		ADJUSTMENT FACTORS			PM Peak Vehicle Miles Traveled			
Land Use	ITE Code	PM Peak Hour	x	New Trip	x	Average Trip Length		x	Network	=
RESIDENTIAL										
Per Dwelling Unit										
Single Family	210	0.505		1.00		6.38		0.408		1.31
Apartment	220	0.310		1.00		6.38		0.408		0.81
Residential Condo/Townhouse	230	0.260		1.00		6.38		0.408		0.68
Mobile Home	240	0.295		1.00		6.38		0.408		0.77
Per Room										
Hotel	310	0.295		1.00		6.38		0.408		0.77
Motel	320	0.235		1.00		6.38		0.408		0.61
Per 1,000 Sq. Ft.										
Automobile Care Center	942	1.690		0.72		3.19		0.408		1.58
Automobile Parts Sales	943	2.990		0.57		3.19		0.408		2.22
Bank, Drive-Thru	912	12.910		0.53		1.60		0.408		4.47
Building Materials and Lumber	812	2.245		0.72		6.38		0.408		4.21
Church	560	0.275		1.00		3.19		0.408		0.36
Convenience Market	851	26.205		0.39		1.60		0.408		6.67
Discount Club	857	2.120		0.91		6.38		0.408		5.02
Free-standing Discount Store	815	2.500		0.83		6.38		0.408		5.40
Free-standing Discount Superstore	813	2.305		0.83		6.38		0.408		4.98
Furniture Store	890	0.225		0.47		6.38		0.408		0.28
Garden Center / Nursery	817	1.900		0.72		6.38		0.408		3.56
Hardware/Paint Store	816	2.420		0.72		6.38		0.408		4.54
Home Improvement Superstore	862	1.185		0.52		6.38		0.408		1.60
Hospital	610	0.570		1.00		6.38		0.408		1.48
Light Industrial	110	0.485		1.00		6.38		0.408		1.26
Manufacturing	140	0.365		1.00		6.38		0.408		0.95
Mini-Warehouse	151	0.130		1.00		6.38		0.408		0.34
New Car Sales	841	1.295		0.72		6.38		0.408		2.43
Pharmacy/Drug store (No Drive-Thru)	880	4.210		0.47		1.60		0.408		1.29
Pharmacy/Drug store (With Drive-Thru)	881	5.175		0.51		1.60		0.408		1.72
Restaurant - Fast Food w/ drive-thru window	934	16.920		0.50		1.60		0.408		5.52
Restaurant - High Turnover	932	5.575		0.57		3.19		0.408		4.14
Restaurant - Quality	931	3.745		0.56		3.19		0.408		2.73
Shopping Center	820	1.865		0.66		6.38		0.408		3.20
Specialty Retail	814	1.355		0.66		6.38		0.408		2.33
Supermarket (Free Standing)	850	5.250		0.64		1.60		0.408		2.19
Tire Store	848	2.075		0.72		6.38		0.408		3.89
Warehousing	150	0.160		1.00		6.38		0.408		0.42
OFFICE DEVELOPMENTS										
Per 1,000 Sq. Ft.										
General Office (Many Users)	710	0.745		1.00		6.38		0.408		1.94
Medical/Dental Office Bldg	720	1.730		1.00		6.38		0.408		4.50
Per 1,000 Sq. Ft.										
Gas Station with Conv Mkt (fueling station)	945	6.690		0.44		1.60		0.408		1.92
Gas Station (Pump)	944	6.930		0.58		1.60		0.408		2.62
Golf Course (Hole)	430	1.370		1.00		6.38		0.408		3.57
Movie Theater w/ matinee (seat)	444	0.035		1.00		6.38		0.408		0.09
Public Park - City	411	0.072		1.00		3.19		0.408		0.09
Quick Lubrication (servicing positions)	941	2.595		0.58		1.60		0.408		0.98
Self-Service Car Wash (Stall)	947	2.770		0.58		1.60		0.408		1.05