

FISCAL YEAR 2018 OPERATING AND CAPITAL BUDGET

Presented to the Suburban Mobility Authority for Regional Transportation Board of Directors
May 25, 2017



Suburban Mobility Authority for Regional Transportation

Board of Directors

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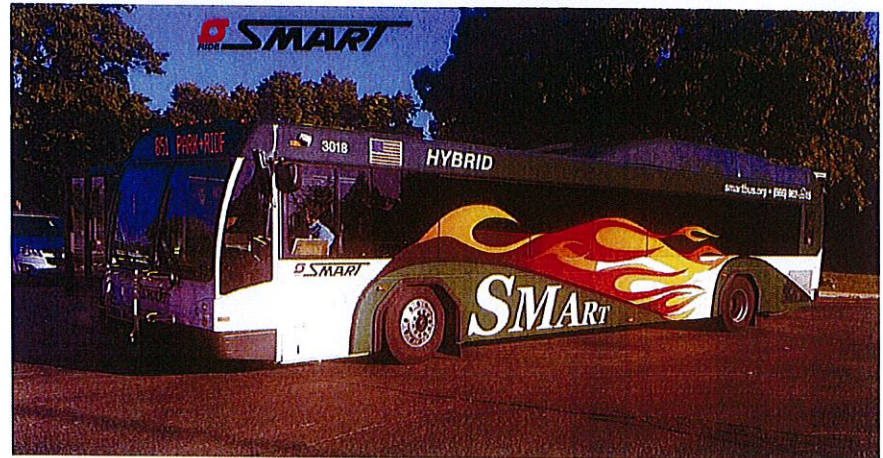
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Capital Budget



EXECUTIVE SUMMARY

FY2018 Operating Budget
EXECUTIVE SUMMARY

OVERVIEW

The FY2018 Operating Budget reflects the use of the 1.0 Mill approved by the voters in Wayne, Oakland and Macomb Counties in 2014. This is the last year of the 4 year millage approved and will require SMART to seek renewal of the Transit Millage in the area it serves in 2018.

In FY2017, SMART received delivery of all of the 59 replacement buses ordered in 2014 and will receive the next 80 replacement buses ordered in 2015 during the Spring and Summer of 2017. We have also ordered the remaining 39 buses early in 2017 and depending on the build schedule, should be delivered in late 2018 or early 2019, completing the promised replacement of our entire bus fleet using Federal and State Grant funds made possible by the millage approved in 2014. SMART is now concentrating on ways to improve upon its service delivery, the maintenance and upgrading of its three terminal facilities and other upgraded equipment projects such as a fuel management system that will improve the record keeping from a manual system to an automated process.

The FY2018 Budget millage rate of 1.0 mill will see a slight decrease in the actual levy due as a result of the Headlee Amendment rollback calculations to an average rate of approximately .9940 mills in our service area. The inflation rate used to calculate growth in property value adjustments was 0.9% or a 1.009 multiplier and will result in a slight millage rate decrease due to the roll-back requirements.

In 2016, the State Act 51 funding had been slightly increased by the State of Michigan, from \$166.6 million to approximately \$180 million and for FY2018, SMART is anticipating funding at a rate of approximately 33% of eligible expenses.

The Budget includes the terms of the labor union contracts for 4 of the 5 labor unions, which have agreements in place through December, 2018. The Authority is continually pursuing a negotiated contract agreement with the last labor union during this time. The non represented employees also continue to receive four furlough days a year at this time. Negotiations for the next labor contracts will begin in the Spring/Summer of 2018.

In partnership with the Regional Transit Authority (RTA), bus service has been expanded along the Woodward and Gratiot corridors from downtown through Oakland and Macomb Counties, referred to as Reflex services. SMART operates the Gratiot Reflex service through Macomb County and DDOT operates the Woodward Reflex service through Oakland County. The Reflex service is funded by the RTA and is expected to operate through the FY2018 Budget.

SMART will continue the delivery of the current reliable levels of service to our service area, and will look for ways to expand or improve on the level of service as previously mentioned above. We will also continue to make our required contributions to our employees' pension system and fund the medical coverage for our employees and retirees.

SMART is working to pay down our long term unfunded liability in these programs, which we have to disclose on our annual Financial Statement and Annual Audits. The Governmental Accounting Standards Board (GASB) Statement Number 68 requires the Authority to disclose our entire pension long term liability on our financial statements, and the upcoming GASB Statement Number 75 will require SMART to include the Postemployment Benefits other than pensions or the entire retiree health care liability, also known as the Other Postemployment Benefit (OPEB) liability on our financial statements ending June 30, 2018.

SMART will continue to work with its current service communities to improve local service and continue to be in contact with many of the "opt-out" communities in Wayne and Oakland Counties gauging the possible interest for these communities opting in for SMART services, as the City of Lathrup Village did in 2015.

SMART will continue to maintain fiscal integrity in light of the new changes in Federal and State reporting requirements/regulations.

FINANCIAL

SECTION

1

**SMART FUNCTIONAL
FY2018 OPERATING BUDGET**

	FY2017 BUDGET	FY2018 BUDGET	\$ Variance FAV(UNFAV)	% Variance FAV(UNFAV)
REVENUE				
FEDERAL OPERATING REVENUE:				
SECTION 5307				
OTHER FEDERAL GRANTS	\$ 312,600	\$ 318,800	6,200	2.0%
TOTAL FEDERAL OPERATING REVENUE	312,600	318,800	6,200	2.0%
STATE OF MICHIGAN				
ACT 51	28,400,300	30,923,300	2,523,000	8.9%
CONTRIBUTION FROM COUNTY TRANSIT AUTHORITIES	68,233,800	68,783,000	549,200	0.8%
OPERATING REVENUE				
FIXED ROUTE	12,538,300	12,177,300	(361,000)	-2.9%
CONNECTOR	535,400	551,300	15,900	3.0%
INTEREST REVENUE	100,000	150,000	50,000	50.0%
OPR REVENUE REFLEX SVC	3,000,000	3,000,000	-	
LOCAL COMMUNITY TRANSIT OPERATING REVENUE	220,000	225,000	5,000	2.3%
TOTAL REVENUE	113,340,400	116,128,700	2,788,300	2.5%
EXPENSES				
OPERATIONS:				
FIXED ROUTE	84,474,000	86,605,100	(2,131,100)	-2.5%
CONNECTOR	12,688,700	13,485,200	(796,500)	-6.3%
GENERAL ADMINISTRATION	11,501,000	11,561,700	(60,700)	-0.5%
COMMUNITY CREDITS	3,261,100	3,261,100	-	
TRI COUNTY POS ASSISTANCE	273,000	273,000	-	
COMMUNITY BASED SERVICE	142,600	142,600	-	
CONTINGENCY	1,000,000	800,000	200,000	20.0%
TOTAL EXPENSES	113,340,400	116,128,700	(2,788,300)	-2.5%
REVENUE OVER (UNDER) EXPENSE	\$ -	\$ -	\$ -	

SECTION

2

SMART OPERATIONAL OPERATING BUDGET		FY2018			
		FY 2017 Budget	FY 2018 Budget	\$\$ Variance FAV(UNFAV)	% Variance
REVENUE					
Route Revenue:					
	Fare Revenue	12,379,500	12,031,400	(348,100)	-2.8%
	Agency Revenue	112,000	115,000	3,000	2.7%
	Total Route Revenue	12,491,500	12,146,400	(345,100)	-2.8%
	<i>% Of Total Revenue</i>	<i>11%</i>	<i>10%</i>		
Federal Sources:					
	Other Federal Grants	312,600	318,800	6,200	2.0%
	Total Federal Sources	312,600	318,800	6,200	2.0%
	<i>% Of Total Revenue</i>	<i>0%</i>	<i>0%</i>		
State Sources:					
	State ACT 51 SMART	28,400,300	30,923,300	2,523,000	8.9%
	Total State Sources	28,400,300	30,923,300	2,523,000	8.9%
	<i>% Of Total Revenue</i>	<i>25%</i>	<i>27%</i>		
Local Sources:					
	Contributions From Local Transit Authorities	69,133,800	69,683,000	549,200	0.8%
	Allowance For MTT	(900,000)	(900,000)		
	Total From Local Sources	68,233,800	68,783,000	549,200	0.8%
	<i>% Of Total Revenue</i>	<i>60%</i>	<i>59%</i>		
Other Income:					
	Interest Income	100,000	150,000	50,000	50.0%
	Opr Revenue Reflex Svc	3,000,000	3,000,000		
	Advertising	525,000	525,000		
	Miscellaneous	57,200	57,200		
	Total Other Income	3,682,200	3,732,200	50,000	1.4%
	<i>% Of Total Revenue</i>	<i>3%</i>	<i>3%</i>		
Other Operating Revenue:					
	Local Community Transit Operating Revenue	220,000	225,000	5,000	2.3%
	Total Other Operating Revenue	220,000	225,000	5,000	2.3%
	<i>% Of Total Revenue</i>	<i>0%</i>	<i>0%</i>		
TOTAL REVENUES		\$ 113,340,400	\$ 116,128,700	\$ 2,788,300	2.5%

SMART OPERATIONAL OPERATING BUDGET	FY2018			
	FY 2017 Budget	FY 2018 Budget	\$\$ Variance FAV(UNFAV)	% Variance
EXPENSES (Part 1 of 3)				

WAGE AND WAGE RELATED EXPENSES:

ACTIVE EMPLOYEES:

Active Salaries, Wages & Taxes:

Administrative	5,461,800	5,698,000	(236,200)	-4.3%
Operations	26,658,900	28,231,500	(1,572,600)	-5.9%
Maintenance	8,294,800	8,697,900	(403,100)	-4.9%
Total Active Salaries, Wages, Taxes	40,415,500	42,627,400	(2,211,900)	-5.5%
<i>% Of Total Revenue</i>	36%	37%		

Active Employee Benefits:

Hospitalization/Medical	9,897,100	10,594,300	(697,200)	-7.0%
Employee Premium Sharing-Health Care	(1,300,000)	(1,495,500)	195,500	-15.0%
Life, AD&D, Dental, & Optical	1,233,600	1,261,800	(28,200)	-2.3%
Other Employee Benefits	238,200	222,000	16,200	6.8%
Health Care Saving Plan	554,900	575,000	(20,100)	-3.6%
Workers Compensation	1,810,900	1,161,600	649,300	35.9%
FICA	3,092,300	3,261,500	(169,200)	-5.5%
Pension Funding	7,813,500	7,838,500	(25,000)	-0.3%

Total Active Employee Benefits	23,340,500	23,419,200	(78,700)	-0.3%
<i>% Of Total Revenue</i>	21%	20%		
<i>% Of Total Active Wages</i>	58%	55%		

Total Active Employee Wages & Benefits:	63,756,000	66,046,600	(2,290,600)	-3.6%
<i>% Of Total Revenue</i>	56%	57%		

RETIRED EMPLOYEES:

Post Employment Benefits:

OPEB Net Unfunded Obligation	4,473,400	4,718,400	(245,000)	-5.5%
Retiree Medical, Life & Presc Premiums	8,358,100	8,570,200	(212,100)	-2.5%
Post Retirement Benefits Subtotal	12,831,500	13,288,600	(457,100)	-3.6%
Other Post Employment Benefits	75,800	22,200	53,600	70.7%

Total Post Retirement Benefits	12,907,300	13,310,800	(403,500)	-3.1%
<i>% Of Total Revenue</i>	11%	11%		

Total Wage and Wage Related Expenses	76,663,300	79,357,400	(2,694,100)	-3.5%
<i>% Of Total Revenue</i>	68%	68%		

SMART OPERATIONAL OPERATING BUDGET	FY2018			
	FY 2017 Budget	FY 2018 Budget	\$\$ Variance FAV(UNFAV)	% Variance

EXPENSES (Part 2 of 3)

Operations:

Operational Expenses

Direct Variable (Vehicle):

Fuel	7,614,800	7,892,800	(278,000)	-3.7%
Gas, Oil, Lubricants, Etc.	909,000	910,100	(1,100)	-0.1%
Repair Parts	4,640,000	3,155,000	1,485,000	32.0%
Tires	711,400	711,300	100	0.0%
Vehicle Insurance	6,877,500	8,783,900	(1,906,400)	-27.7%
Bus Contract Repairs-Maintenance	452,000	626,000	(174,000)	-38.5%
Contract Repairs-Accidents	90,000	90,000		
Towing	181,000	174,000	7,000	3.9%
Total Direct Variable (Vehicle)	21,475,700	22,343,100	(867,400)	-4.0%
<i>% Of Total Revenue</i>	<i>19%</i>	<i>19%</i>		

Indirect Variable:

Radio Towers	90,200	57,000	33,200	36.8%
Fare Collection Costs	485,900	491,900	(6,000)	-1.2%
Route Facilities Maint.	141,600	140,000	1,600	1.1%
Other- Operational	204,300	204,900	(600)	-0.3%
Total Indirect Variable	922,000	893,800	28,200	3.1%
<i>% Of Total Revenue</i>	<i>1%</i>	<i>1%</i>		

Facilities:

Utilities	1,492,200	1,474,600	17,600	1.2%
Contract Bldg Maint.	660,900	654,500	6,400	1.0%
Other- Facilities Expenses	369,200	331,000	38,200	10.3%
Business Insurance	63,900	64,200	(300)	-0.5%
Total Facilities	2,586,200	2,524,300	61,900	2.4%
<i>% Of Total Revenue</i>	<i>2%</i>	<i>2%</i>		

Total Operational Expense	24,983,900	25,761,200	(777,300)	-3.1%
<i>% Of Total Revenue</i>	<i>22%</i>	<i>22%</i>		

SMART OPERATIONAL FY2018 OPERATING BUDGET					
		FY 2017 Budget	FY 2018 Budget	\$\$ Variance FAV(UNFAV)	% Variance
EXPENSES (Part 3 of 3)					
Administration, Other, Spec. Serv, Contingency :					
Administrative					
General Supplies		295,400	298,700	(3,300)	-1.1%
Professional, Outside Serv.		822,700	899,700	(77,000)	-9.4%
Outside Counsel (Non V/L & W/C)		300,000	300,000		
Computer Maint.		586,200	592,200	(6,000)	-1.0%
Marketing Expense		423,000	443,000	(20,000)	-4.7%
Other- Administration		164,200	174,800	(10,600)	-6.5%
Total Administration		2,591,500	2,708,400	(116,900)	-4.5%
	<i>% Of Total Revenue</i>	2%	2%		
Other					
Depreciation-Eligible		4,600,000	4,000,000	600,000	13.0%
Total Other		4,600,000	4,000,000	600,000	13.0%
	<i>% Of Total Revenue</i>	4%	3%		
Special Services:					
Community Credit Exp.		3,261,100	3,261,100		
POS & Community Transit Serv.		240,600	240,600		
Total Special Services:		3,501,700	3,501,700		
	<i>% Of Total Revenue</i>	3%	3%		
Contingency					
		1,000,000	800,000	200,000	25.0%
Total Operational Expenses		36,677,100	36,771,300	(94,200)	-0.3%
	<i>% Of Total Revenue</i>	32%	32%		
TOTAL EXPENSES (Wages & Operational)		\$ 113,340,400	\$ 116,128,700	\$ (2,788,300)	-2.5%
	<i>% Of Total Revenue</i>	100%	100%		
NET INCOME (LOSS)					

SECTION

3

SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
 FY2018 RESTRICTED OPERATING BUDGET
 SUMMARY

RESTRICTED REVENUE	FY2018 BUDGET	FY2017 BUDGET	INCREASE (DECREASE)
MUNICIPAL CREDITS:			
MUNICIPAL CREDIT - ACT 51	\$ 1,630,550	\$ 1,630,550	\$ -
MUNICIPAL CREDIT - SPECIAL APPROPRIATION	1,630,550	1,630,550	-
TOTAL MUNICIPAL CREDITS	<u>3,261,100</u>	<u>3,261,100</u>	-
OUTER COUNTY POS:			
FTA SECTION 5307			
LAKE ERIE	500,000	450,000	(50,000)
STATE ACT 51			
BEDFORD	125,000	126,000	1,000
MONROE	287,100	290,000	2,900
LAKE ERIE	1,192,900	1,205,000	12,100
STATE SECTION 5311			
MONROE	137,200	112,600	(24,600)
LAKE ERIE	57,800	47,400	(10,400)
TOTAL OUTER COUNTY POS	<u>2,300,000</u>	<u>2,231,000</u>	<u>(69,000)</u>
OTHER STATE SUBSIDIZED SERVICES:			
SPECIALIZED SERVICES GRANT	787,800	787,800	-
ROYAL OAK TOWNSHIP	24,000	24,000	-
TOTAL OTHER STATE SUBSIDIZED SERVICES	<u>811,800</u>	<u>811,800</u>	<u>-</u>
TOTAL RESTRICTED REVENUE	<u>6,372,900</u>	<u>6,303,900</u>	<u>(69,000)</u>
RESTRICTED EXPENSES			
MUNICIPAL CREDITS	3,261,100	3,261,100	-
OUTER COUNTY POS	2,300,000	2,231,000	(69,000)
OTHER STATE SUBSIDIZED SERVICES	811,800	811,800	-
TOTAL RESTRICTED EXPENSE	<u>6,372,900</u>	<u>6,303,900</u>	<u>(69,000)</u>
REVENUE OVER (UNDER) EXPENSE	<u><u>\$ -</u></u>	<u><u>\$ -</u></u>	<u><u>\$ -</u></u>

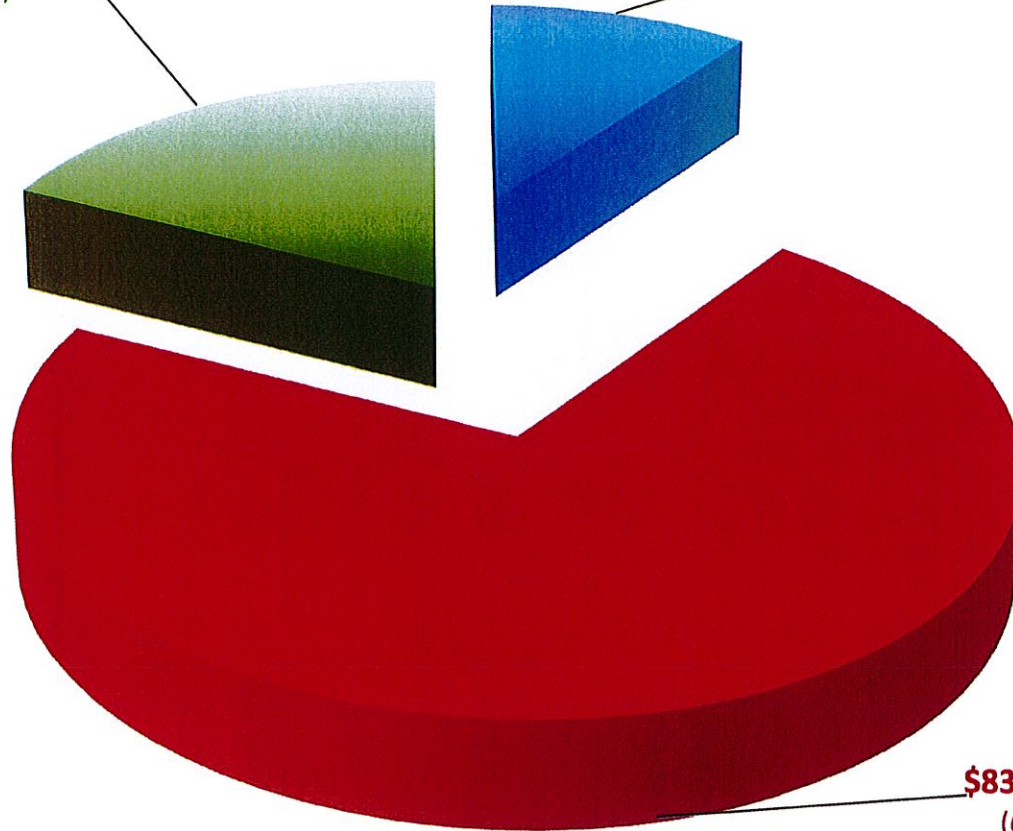
SECTION

4

FY 2018 BUDGET EXPENSE ALLOCATION

OTHER NON-OPS
\$21.0 Million (17.9%)
(Retiree 11.5%, Community Programs 3.0%, Financial & Depreciation 3.4%)

ADMINISTRATIVE
\$11.5 Million (9.9%)
(Salaries & Benefits 7.6%, General Expenses 2.3%)



OPERATIONS
\$83.7 Million (72.2%)
(Operations/Maint. Salaries & Benefits 49.3%, Vehicle Operations 20.0%, Facilities 2.2%, Contingency 0.7%)

SECTION

5

**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
FY2018 OPERATING BUDGET
REVENUE ASSUMPTIONS**

FEDERAL SOURCES:

FTA Section 5307:

The Authority is a recipient of funds under Section 5307 of the Urban Mass Transportation Act of 1964, as amended, which provides funds for mass transportation programs.

The Regional Transit Authority determines the distribution of the Detroit Region's funding annually. SMART expects the FY2018 distribution will be at the same rate as FY2017. Funding will be used primarily for capital needs and a marginal portion for preventive maintenance.

OTHER FEDERAL GRANTS:

Unified Work Program (UWP) in the amount of \$318,800 in FY2018.

**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
FY2018 OPERATING BUDGET
REVENUE ASSUMPTIONS**

STATE OF MICHIGAN SOURCES:

	<u>Total</u>	<u>Unrestricted</u>	<u>Restricted</u>
<u>State of Michigan- Act 51</u>			
Detroit UZA: SMART	\$ 30,923,300	\$ 29,292,700	\$ 1,630,600
Bedford UZA: LET Sub-recipient	125,000	-0-	125,000
Monroe: LET Sub-recipient	287,000	-0-	287,000
Lake Erie: LET Sub-recipient	<u>1,193,000</u>	<u>-0-</u>	<u>1,193,000</u>
Total Act 51 Formula Funding	\$ 32,528,300	\$ 29,292,700	\$ 3,235,600
 Municipal Credit Appropriation Sec. 10e (4) (d)	 \$ 1,630,500	 \$ -0-	 \$ 1,630,500

The Authority is a recipient of operating assistance funds from the State of Michigan under Act 51 of the Public Acts of 1951 (Comprehensive Transportation Fund or CTF), as amended. The State of Michigan makes a distribution of CTF funds, which are annually appropriated by the State Legislature for mass transit operating assistance. Based on eligible expenses submitted by each Michigan eligible transit agency, a funding allocation of CTF funds is calculated by MDOT for distribution to each transit agency. Under Act 51, large urban transit agencies are eligible to receive up to 50% eligible expense reimbursement, while non-urban agencies are eligible to receive up to 60%.

SMART is the designated recipient of Act 51 funding for the purpose of passing through such funds to sub-recipient, Lake Erie Transit.

The Regional Transit Authority determined the FY2017 Act 51 reimbursement rate of 32.78%, based on member transit agencies budgeted expenses. SMART's estimated FY2018 reimbursement rate is 33%.

MDOT's Special Appropriation of Municipal Credit Sec. 10e (4) (d) is expected to continue in the same amount of \$1,630,500.

**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
 FY2018 OPERATING BUDGET
 REVENUE ASSUMPTIONS**

LOCAL SOURCES:

Contributions from County Transit Authorities (local property tax revenue):

On August 5, 2014, voters in portions of Wayne and Oakland Counties and all of Macomb County approved an increase of 0.41 mill to the previous 0.59 mill property tax. The resulting 1.0 mill was approved for a period of four years covering SMART's FY2015 – FY2018.

In FY2018, the 1.0 mill is applied to taxable property values. Based on Proposal A/Headlee calculations, it is projected that the 1.0 mill will be rolled back to an average of .9940 mill for service areas in Wayne and Oakland Counties and all of Macomb County. By applying the rolled back to the projected Taxable Values of the service areas, we estimate the FY2018 tax revenue by County, net of estimated adjustments, as listed below:

<u>Estimated Contributions by County</u>	<u>In Millions</u>	<u>Percentage of Total</u>
Wayne	\$16.4	23.6 %
Oakland	28.2	40.5%
Macomb	<u>25.0</u>	<u>35.9%</u>
Total	<u>\$69.6</u>	<u>100.0%</u>

**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
 FY2018 OPERATING BUDGET
 REVENUE ASSUMPTIONS**

OPERATING SOURCES:

Fare Collections

	<u>Fixed Route Services</u>	<u>Connector Services</u>
Customers	8,600,000	312,200
Average Fare	x \$1.35	x \$ 1.35
	-----	-----
Total	<u>\$11,610,000</u>	<u>\$ 421,400</u>

OTHER REVENUE SOURCES

Interest Revenue:

SMART invests temporary surplus funds in a manner which will provide the highest investment return with the maximum security while meeting daily cash flow needs and complying with all State statutes governing the investment of public funds. FY2018 projected interest revenue has been increased by \$50,000 over FY2017 based on expected average cash balances and the rate of return currently prevalent in the still weakened financial markets.

Advertising Revenue:

SMART entered into a revenue contract for advertising on fixed route buses, effective March, 2014. A minimum monthly guaranteed payment of \$43,750 or 55% of net revenues, whichever is greater, is paid to SMART each month of the contract term resulting in a minimum of \$525,000 per contract year. Based on current market conditions and vendor performance, FY2018 budgeted advertising revenue has been kept consistent with FY2017 and has conservatively been set equal to the guaranteed minimum.

SECTION

6

**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
FY2018 OPERATING BUDGET
EXPENSE ASSUMPTIONS**

EMPLOYMENT COSTS

Salaries Expense:

Non-represented employees

Wages Expense:

The following contracts expire December 31, 2018

- AFSCME - Dispatchers, Road Supervisors, Vault Pullers, Maintenance Supervisors
- ATU - Fixed Route Operators
- ATU - Clerical employees
- Teamsters - Connector Operators and Customer Service Operators

The following contract expired January 15, 2015; Currently in negotiation.

- UAW - Maintenance employees

Employee Benefits:

	<u>BASE</u>	<u>MAX.</u>	<u>RATE</u>
Medicare -	Unlimited		1.45 %
Social Security	\$ 118,500		6.20 %
Dental		3.4 %	Increase over actual rates
Hospitalization:			
Active Employee		7.0 %	Increase over actual rates, with employee premium co-pay of 11%-20%
Retirees		7.0 %	Increase over actual rates, with new retirees premium co-pay
Life Insurance		-0.3 %	Decrease over actual rates
Optical		0.1 %	Increase over actual rates
Sick & Accident		2.5 %	Increase over actual rates

**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
FY2018 OPERATING BUDGET
EXPENSE ASSUMPTIONS**

Pension - Municipal Employees Retirement System (MERS):

SMART participates in the MERS pension plan. The Authority makes payments to the pension plan based on the latest actuarial valuation prepared each year. For FY2018, the budgeted \$7.8 million includes the actuarially determined contribution, net of employee contributions of 4.5% of wages.

Retiree Health Care (OPEB):

Effective June 30, 2008, SMART is in compliance with the Governmental Accounting Standards Board issued Statement No.45 *Accounting and Financial Reporting by Employers for Post Employment Benefits Other Than Pension Plans* (OPEB liability). As of June 30, 2016, SMART had contributed approximately \$39 million to the MERS trust on a cumulative basis.

During FY2015, the Authority implemented a Health Care Savings Plan (HCSP), administered by MERS, for all new employees and for certain union employees hired after July 1, 2007. Affected employees will not be eligible to receive Authority paid retiree health care; rather, the Authority will contribute a fixed dollar amount for each month of credited service to the HCSP available to the employees upon separation from the Authority. As a result of this change in plan structure and membership, SMART is in the process of obtaining a new actuarial valuation that will determine the annual required contribution (expense) and projected future liability. For FY2017, the actuarially determined contribution for the OPEB liability is based on the existing valuation and is estimated to be approximately \$13 million. SMART makes payments toward the annual OPEB liability on a pay-as-you-go basis directly for retiree health care premiums. These payments are projected at approximately \$8.5 million for the year. The remaining balance of \$4.5 million will be expensed in FY2017 and some, or all, of this amount may be paid to the trust at the discretion of SMART's Board of Directors.

**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
FY2018 OPERATING BUDGET
EXPENSE ASSUMPTIONS**

DIRECT VEHICLE COSTS

Diesel & Propane Fuels:

	<u>Fixed Route</u>	<u>Connector</u>
Cost per gallon	\$3.00	\$3.00
Gallons	2,225,796	405,138

Vehicle Insurance (Liability):

Budgeted at .43 cents per mile based upon current experience.

Repair Parts:

	<u>Fixed Route</u>	<u>Connector</u>
Cost per mile	\$.24	\$.16

Based upon a weighted average cost per mile for various classes of buses in the SMART fleet.

INDIRECT (VARIABLE) VEHICLE COSTS, FACILITIES EXPENSE, ADMINISTRATIVE EXPENSES

Based on a combination of historical spending patterns, trend analysis, contract rates, and current cost containment initiatives.

SECTION

7

**STAFFING REVIEW
CHANGE FROM FY2017 TO FY2018**

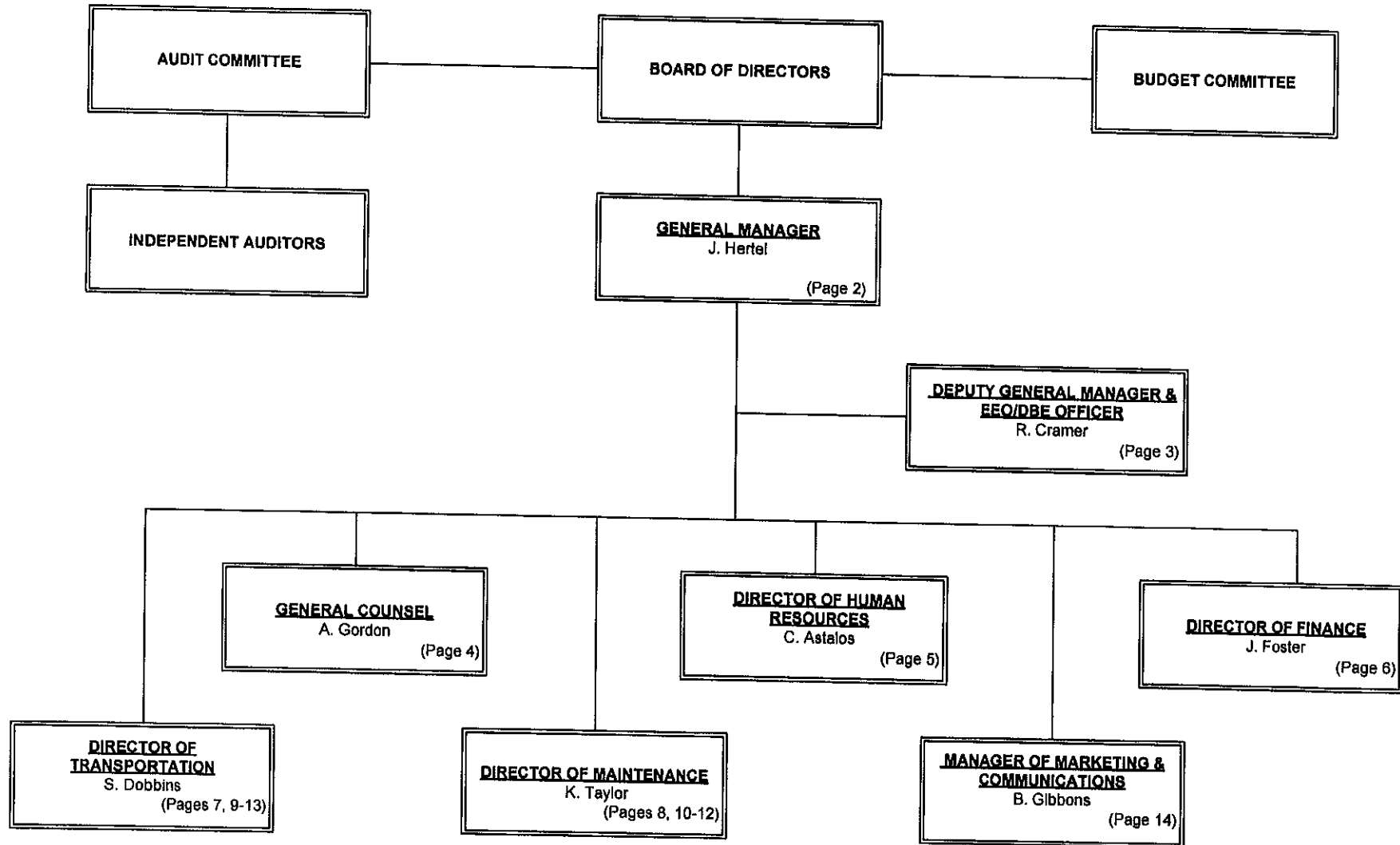
HEADCOUNT REPORT	FY2017 Budget	FY2018 Budget	FY2018 Change (Reduce)	Description of Change
ATU (Fixed Route - Full Time Drivers)	361	361		No Change
TEAMSTERS (123 CTS Drivers, 16 CSO's)	138	139	1	Added one P/T CSO I
AFSCME	62	63	1	Added one Central Road Supervisor
UAW (Maintenance Personnel)	142	144	2	Eliminated one Assistant Mechanic at Oakland. Added one Coach Service Attendant at each terminal (Macomb, Oakland & Wayne).
ATU CLERICAL (Clerical Support Personnel)	23	23		No Change
NONREPRESENTED	99	103	4	Two P/T Positions upgraded to F/T Positions: Communication Writer & Transit Sales Representative (ROTC). One P/T Transit Sales Representative eliminated (ROTC). Added one Mobility Management Coordinator, one Travel Training Coordinator and three P/T Travel Trainers (Grant Funded Positions).
Authority Total	825	833	8	
ATU (FRS - Full Time Drivers) Gratiot Reflex	8	8		No Change
Authority Total including Gratiot Reflex	833	841	8	

SECTION

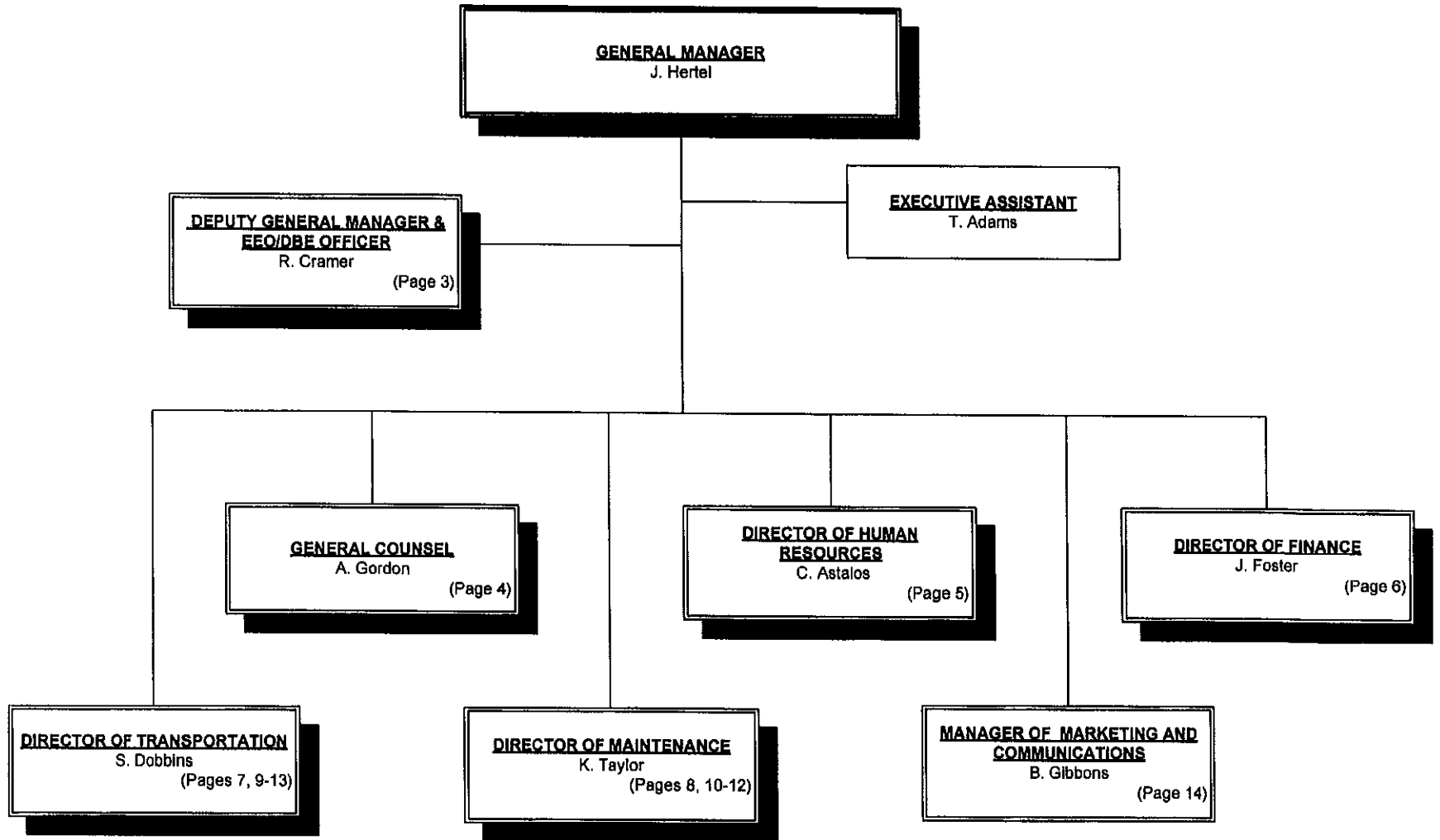
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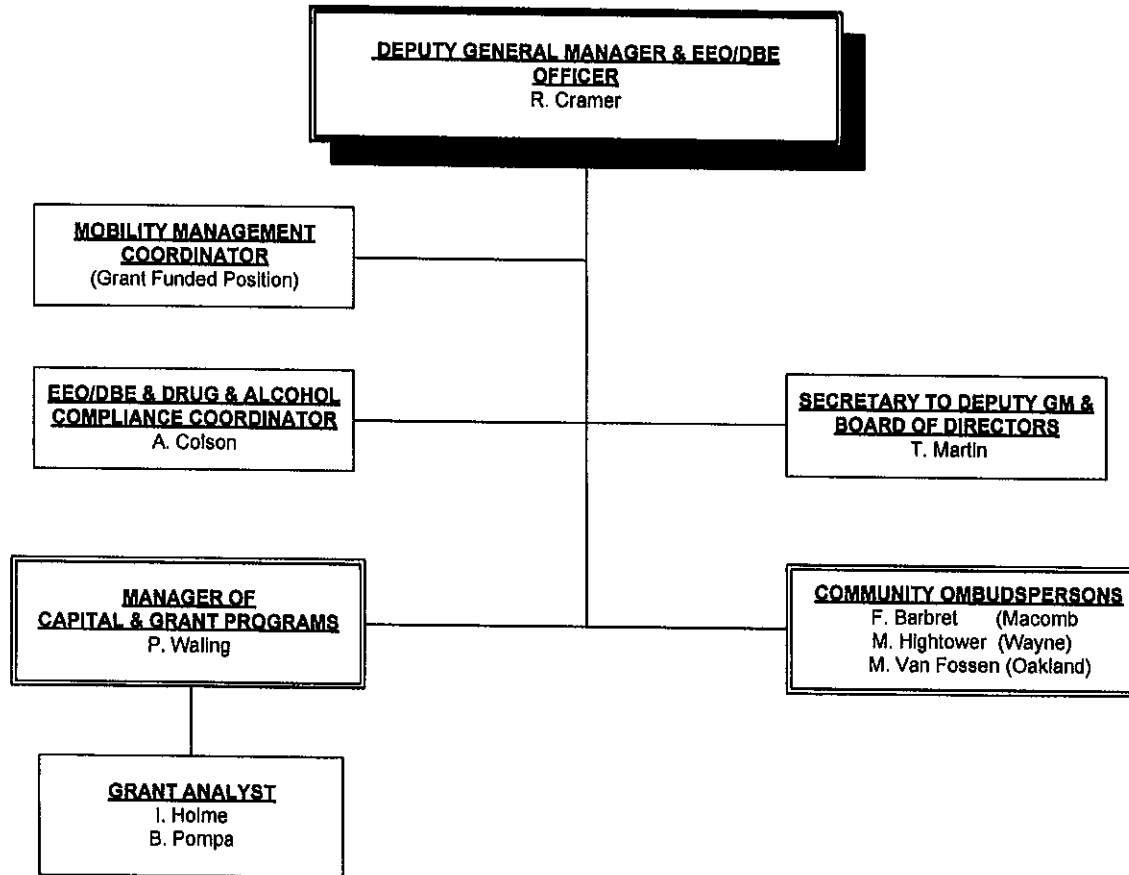
FY-2018 FINAL BUDGET ORGANIZATION CHART



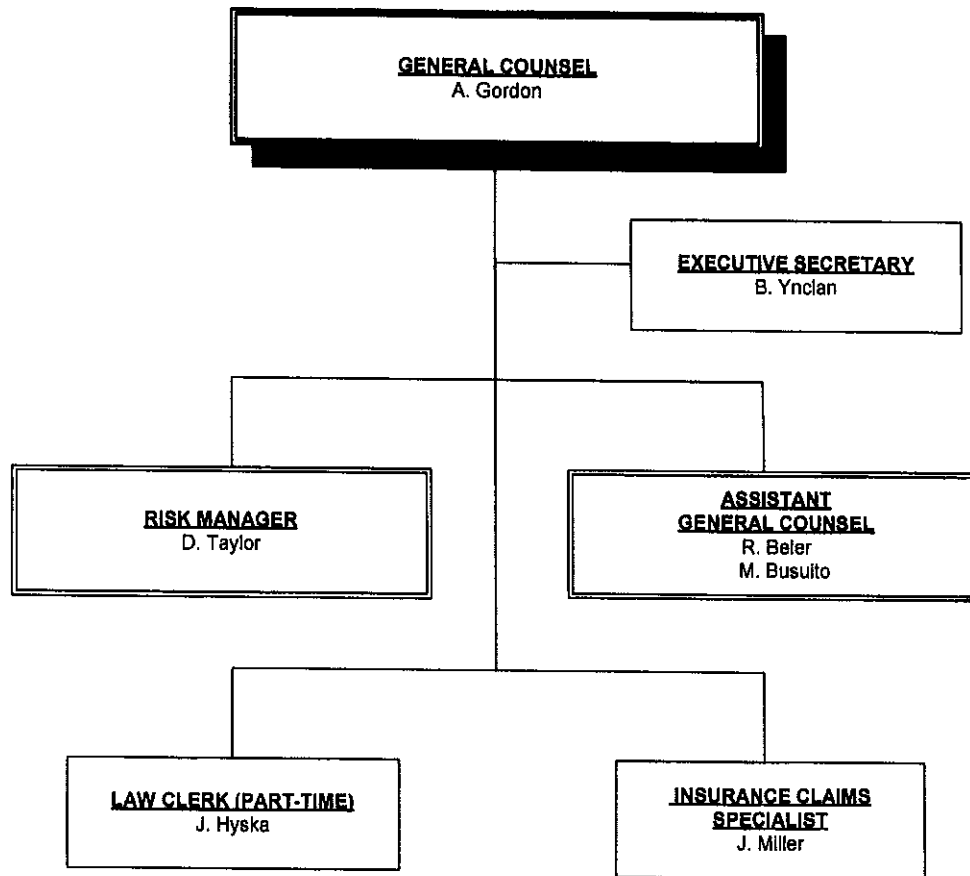
GENERAL MANAGER



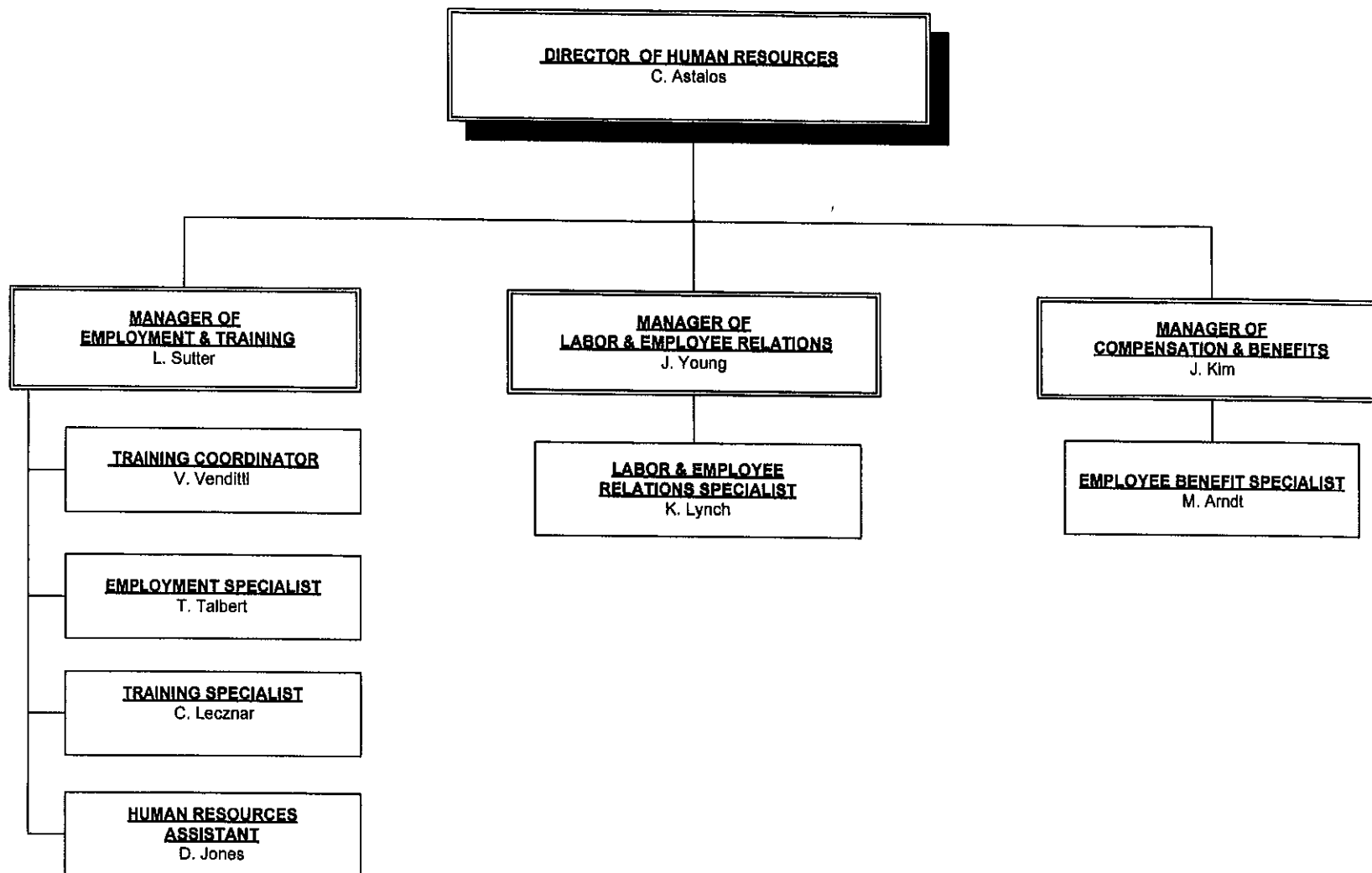
DEPUTY GENERAL MANAGER



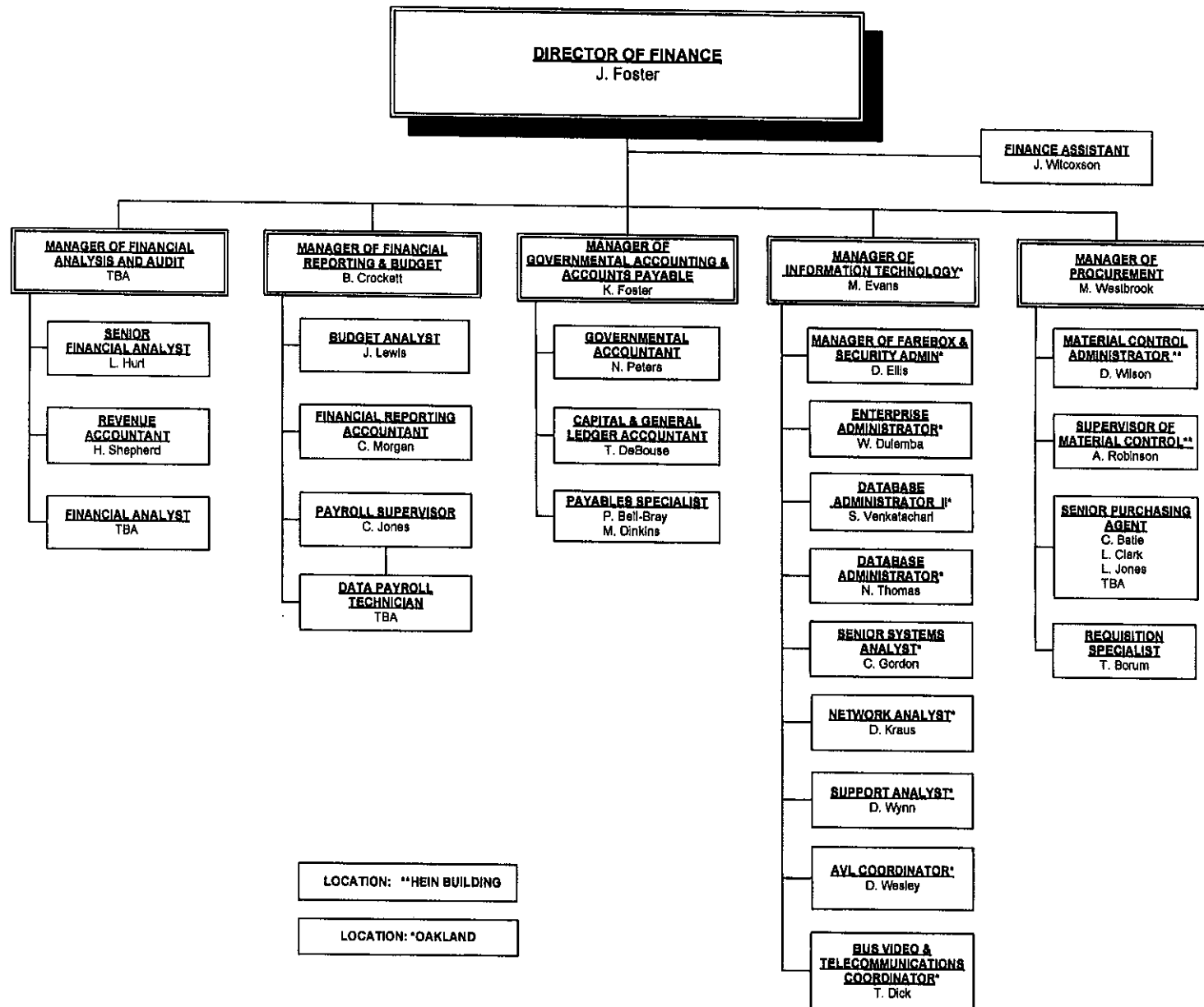
GENERAL COUNSEL



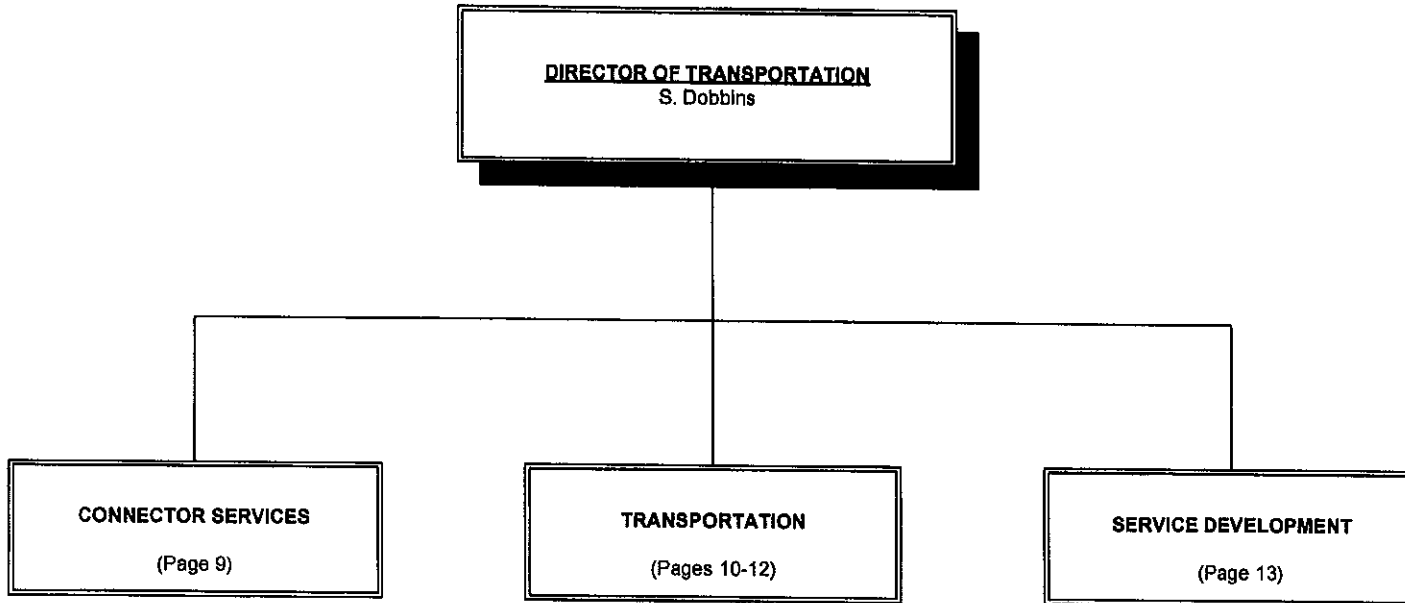
HUMAN RESOURCES



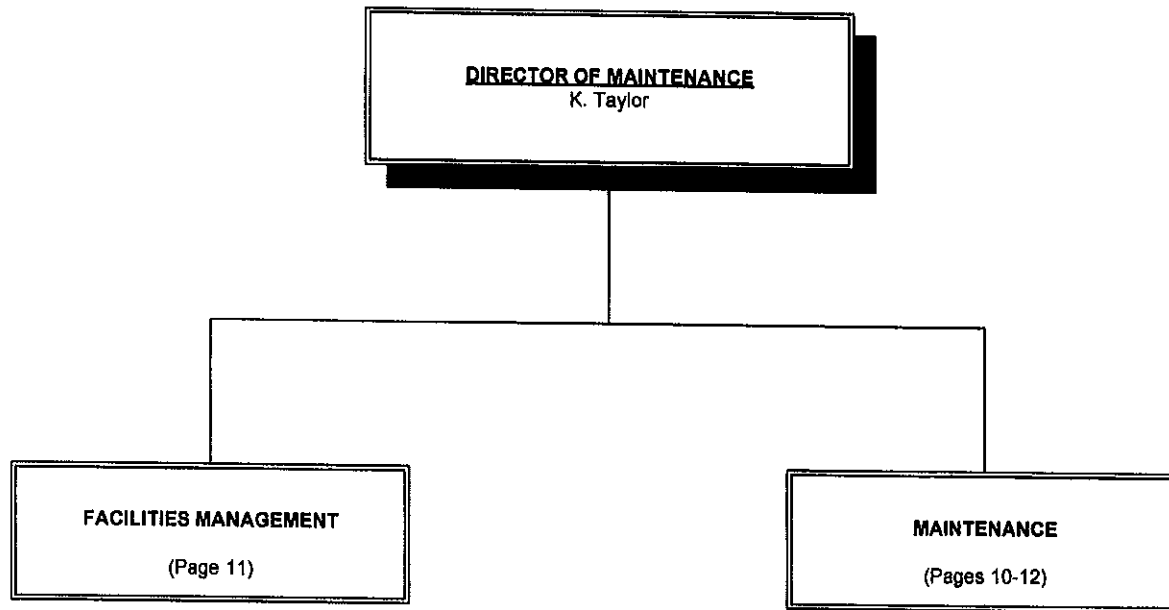
FINANCE



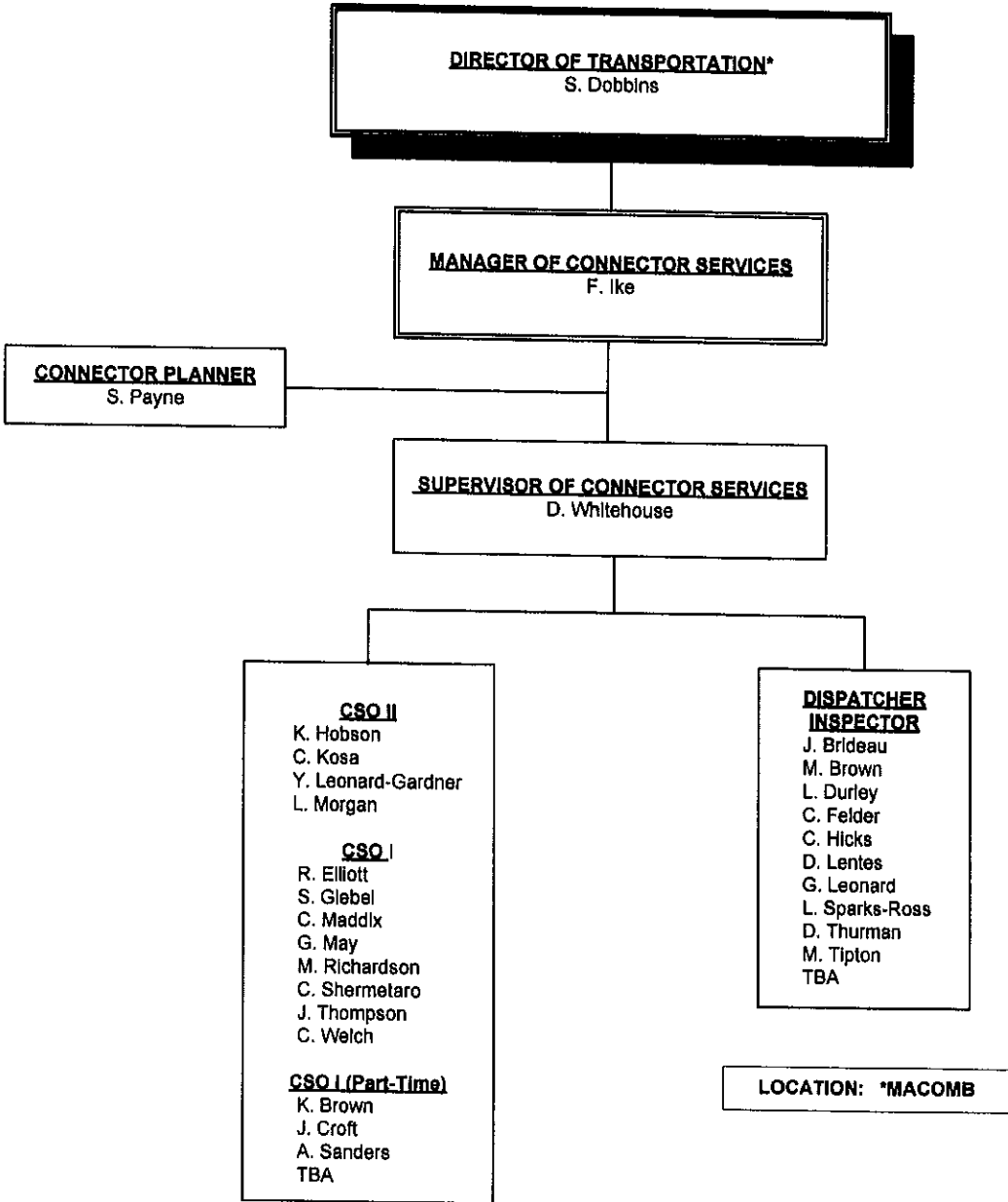
TRANSPORTATION



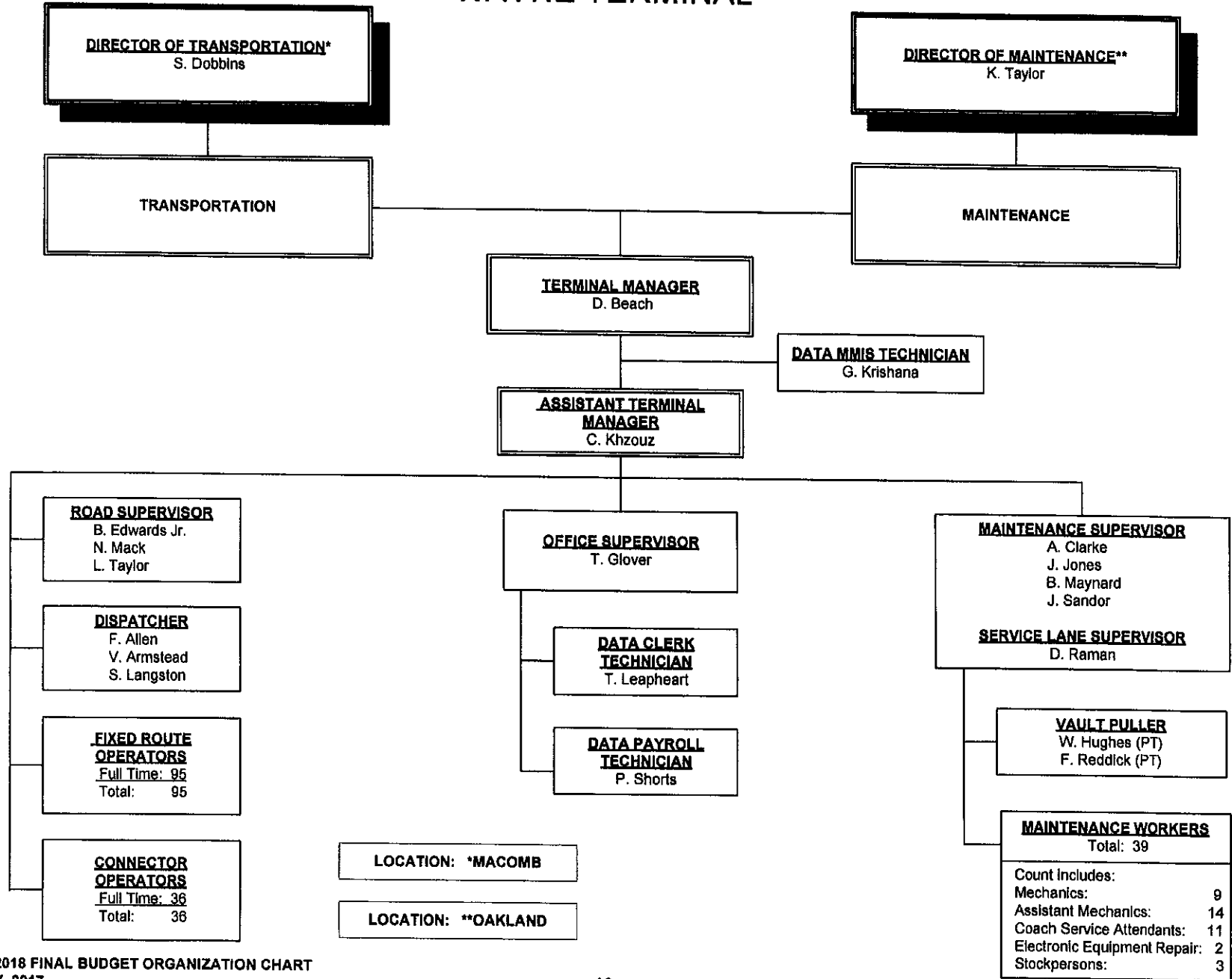
MAINTENANCE



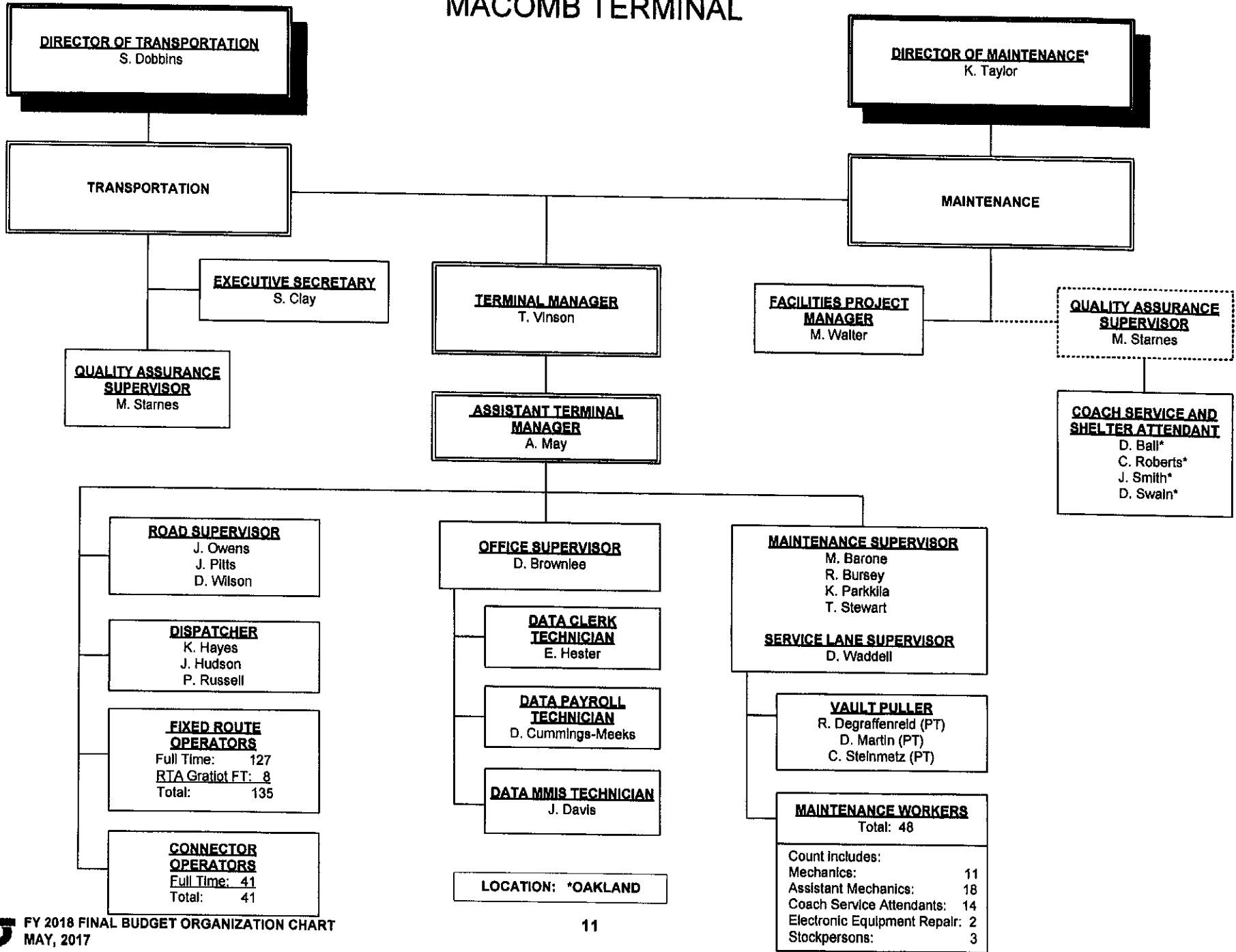
CONNECTOR SERVICES



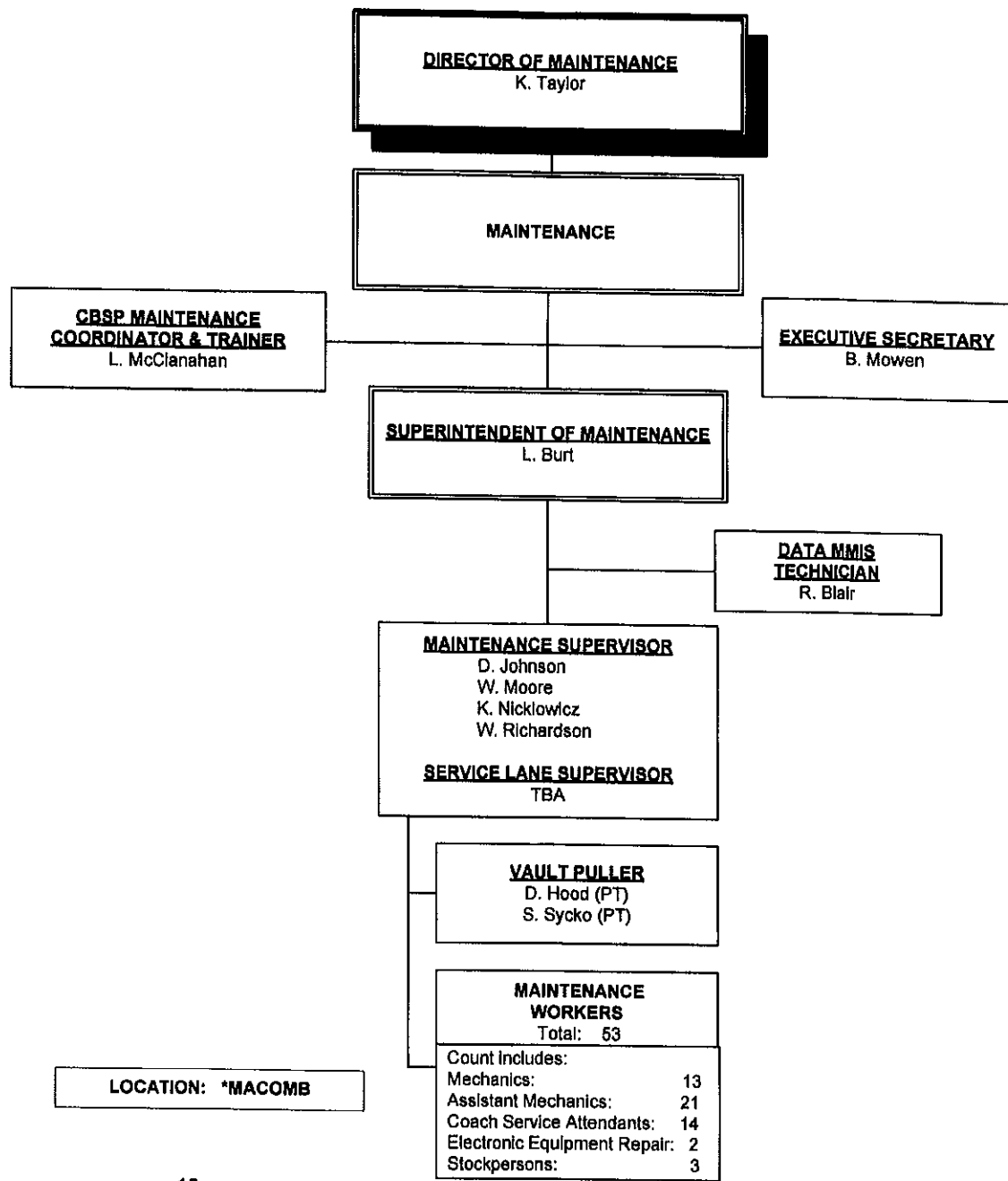
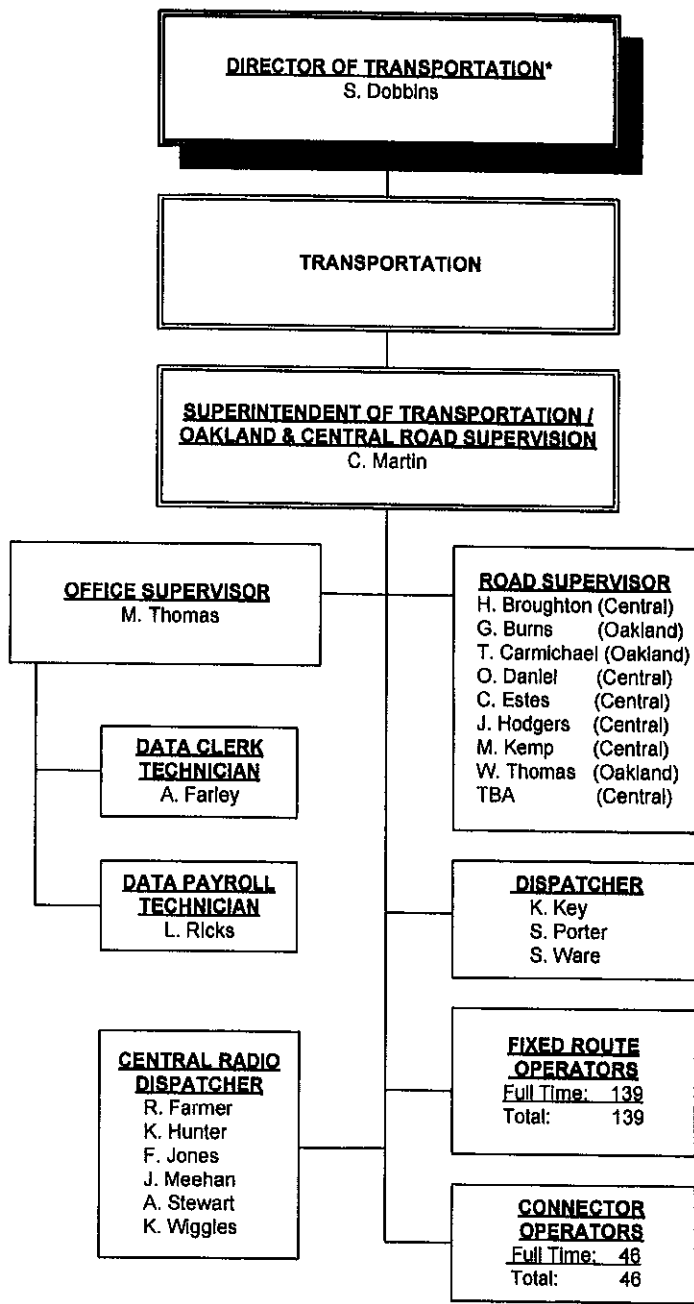
WAYNE TERMINAL



MACOMB TERMINAL

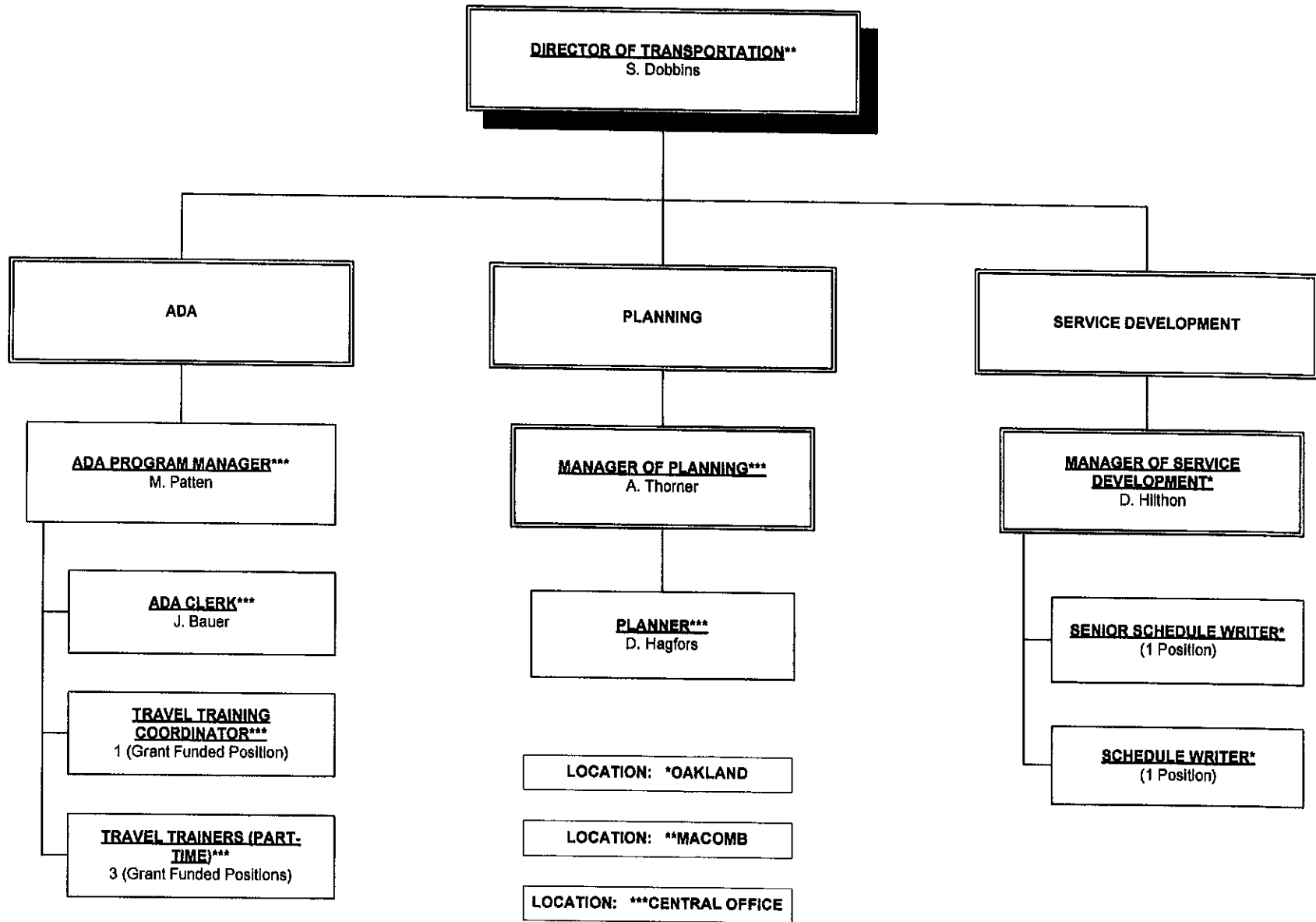


OAKLAND TERMINAL

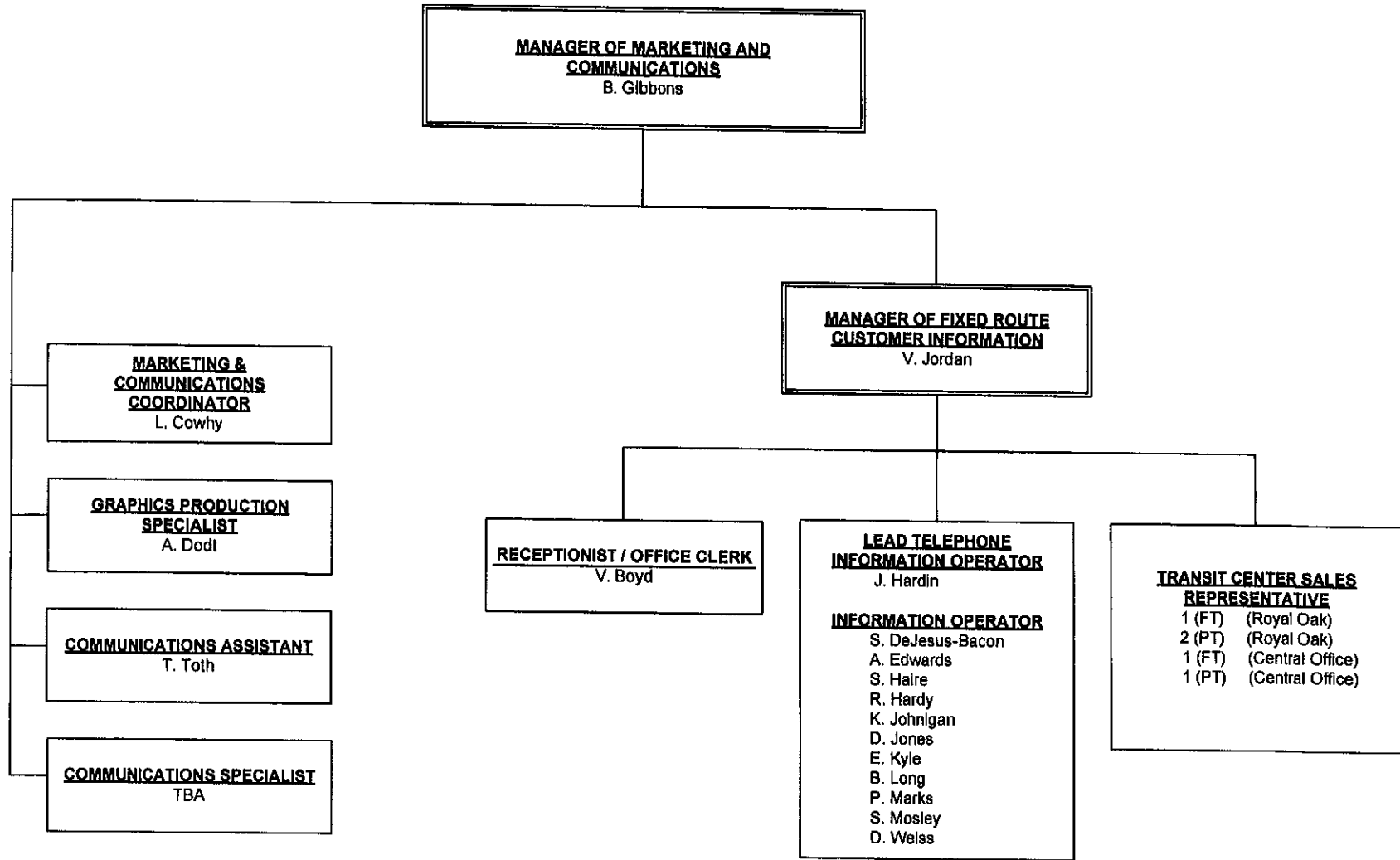


LOCATION: *MACOMB

SERVICE DEVELOPMENT



MARKETING AND COMMUNICATIONS



FUNCTIONAL

SECTION

9

SUBURBAN MOBILITY FOR REGIONAL TRANSPORTATION
 FY2018 OPERATING BUDGET
 SCHEDULE OF REVENUE AND EXPENSE
FIXED ROUTE

REVENUES	FY2017 BUDGET	FY2018 BUDGET	FAV(UNFAV)
FAREBOX	\$ 11,956,100	\$ 11,610,000	\$ (346,100)
ADVERTISING	525,000	625,000	-
RENTAL INCOME	54,200	54,200	-
OTHER	3,000	3,000	-
TOTAL FIXED ROUTE REVENUES	12,538,300	12,192,200	(346,100)
EXPENSES			
TRANSIT OPERATIONS			
SALARIES	2,369,600	2,484,400	(114,800)
HOURLY WAGES	17,726,900	19,366,100	(1,639,200)
FUEL, LUBRICANTS & COOLANTS	7,441,400	7,587,500	(146,100)
TIRES	636,400	636,300	100
VEHICLE INSURANCE	5,175,300	6,795,500	(1,620,200)
RADIO TOWER	90,200	87,000	33,200
TOTAL	33,439,800	36,926,800	(3,487,000)
GENERAL ADMINISTRATION			
SALARIES	794,100	797,200	(3,100)
GENERAL SUPPLIES	122,800	110,100	12,700
PROFESSIONAL FEES	75,000	60,000	15,000
TOTAL	991,900	967,300	24,600
FARE COLLECTION			
SALARIES	173,000	104,600	68,400
FARE COLLECTION COSTS	477,200	484,700	(7,500)
TOTAL	650,200	589,300	60,900
SUB-TOTAL TRANSIT OPERATIONS	35,081,900	38,483,400	(3,401,500)
VEHICLE MAINTENANCE			
SALARIES	1,084,300	1,112,400	(28,100)
HOURLY WAGES	7,210,500	7,292,000	(81,500)
REPAIR PARTS	4,000,000	2,600,000	1,400,000
CONTRACT MAINT.-ACCIDENTS REPAIRS	392,000	566,000	(174,000)
TOWING	150,000	145,000	5,000
TOTAL	12,836,800	11,715,400	1,121,400
BLDG. & GROUNDS			
UTILITIES/INSURANCE	1,032,800	958,800	74,000
CONTRACT MAINTENANCE	647,900	632,600	15,400
ROUTE FACILITIES MAINTENANCE	141,600	140,000	1,600
OTHER BLDG MAINTENANCE	550,400	525,500	24,900
TOTAL	2,372,700	2,256,800	115,900
SUB-TOTAL MAINTENANCE	15,209,500	13,972,200	1,237,300
EMPLOYEE BENEFITS	28,582,600	30,149,500	(1,566,900)
ELIGIBLE BUS DEPRECIATION	4,600,000	4,000,000	600,000
TOTAL FIXED ROUTE EXPENSES	83,474,000	86,605,100	(3,131,100)
REVENUE OVER(UNDER) EXPENSE	\$ (70,935,700)	\$ (74,412,900)	\$ (3,477,200)

SECTION

10

SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
 FY2018 OPERATING BUDGET
 SCHEDULE OF REVENUE AND EXPENSE
 CONNECTOR

REVENUES	FY2017 BUDGET	FY2018 BUDGET	FAV(UNFAV)
FAREBOX	\$ 423,400	\$ 421,400	\$ (2,000)
AGENCY	112,000	115,000	3,000
TOTAL CONNECTOR REVENUES	535,400	536,400	1,000
EXPENSES			
TRANSIT OPERATIONS			
SALARIES	484,100	497,400	(13,300)
HOURLY WAGES	4,475,400	4,738,900	(263,500)
FUEL, LUBRICANTS & COOLANTS	1,082,400	1,215,400	(133,000)
TIRES	75,000	75,000	-
VEHICLE INSURANCE	1,702,200	1,988,400	(286,200)
TOTAL	7,819,100	8,515,100	(696,000)
CUSTOMER SERVICE OPERATIONS			
SALARIES	457,300	481,300	(24,000)
FARE COLLECTION COSTS	8,700	7,200	1,500
TOTAL	466,000	488,500	(22,500)
GENERAL ADMINISTRATION			
SALARIES	178,500	179,300	(800)
TOTAL	178,500	179,300	(800)
SUB TOTAL GENERAL ADMIN.	8,463,600	9,182,900	(719,300)
MAINTENANCE			
VEHICLE MAINTENANCE			
REPAIR PARTS	640,000	555,000	85,000
CONTRACT MAINT.	150,000	150,000	-
OTHER	31,000	29,000	2,000
TOTAL	821,000	734,000	87,000
BLDG & GROUNDS			
UTILITIES & INSURANCE	42,300	51,300	(9,000)
OTHER	15,200	12,200	3,000
TOTAL	57,500	63,500	(6,000)
SUB-TOTAL MAINTENANCE	878,500	797,500	81,000
EMPLOYEE BENEFITS & TAXES	3,346,600	3,504,800	(158,200)
TOTAL CONNECTOR EXPENSES	12,688,700	13,485,200	(796,500)
REVENUE OVER(UNDER) EXPENSE	\$ (12,153,300)	\$ (12,948,800)	\$ (795,500)

SECTION

11

SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
 FY2018 OPERATING BUDGET
 GENERAL ADMINISTRATION

EXPENSES	DEPARTMENTS										FY2018 TOTAL	FY2017 TOTAL	\$ Variance FAV(UNFAV)
	GENERAL MANAGER	ADMIN. SERVICES	GENERAL COUNSEL	GENERAL EXPENSES	FINANCE	HUMAN RESOURCES	MARKETING & COMM	OPERATIONS ADMIN.	SERVICE DEVELOPMENT				
SALARIES	\$ 234,100	\$ 661,000	\$ 436,900		\$ 1,761,200	\$ 641,300	\$ 846,500	\$ 467,900	\$ 525,000		\$ 5,573,900	\$ 5,461,800	\$ (112,100)
EMPLOYEE BENEFITS	129,200	364,700	241,100		971,900	353,900	467,000	258,200	289,700		3,076,700	3,318,600	242,900
SUPPLIES	1,300	4,600	10,000	53,400	36,000	55,900	7,900	400	32,200		201,700	195,200	(6,500)
CONSULTANTS		300	-		4,500	110,800	55,500	2,000	50,000		223,100	198,800	(24,300)
COMPUTER SERVICES					592,200						592,200	586,200	(6,000)
OUTSIDE SERVICES	96,000		300,000	563,400		39,400					998,800	931,400	(67,400)
TRAVEL & MEETINGS	4,300	400			3,500	400	6,700	1,100			16,400	17,000	600
TRAVEL - FUNDED & UWP		400			5,600				1,800		7,800	7,400	(400)
MILEAGE & TRAINING EXP	7,400	6,500	6,000	2,600	10,400	12,500	15,500	1,100	1,500		63,500	53,900	(9,600)
MKTG & ADVERTISING	16,000	15,000				26,000	295,000				352,000	352,000	
OTHER EXPENSES	3,700	2,000	1,600	25,900	1,600	400	51,000		500		86,700	65,400	(21,300)
UTILITIES & RENT	3,800	3,400	2,100	525,200	5,300	400	1,800	2,500	400		544,900	488,300	(56,600)
SUBTOTAL	495,800	1,058,300	997,700	1,170,500	3,392,200	1,241,000	1,746,900	733,200	901,100		11,736,700	11,676,000	(60,700)
POS/MUNI CR ADM FEES				(175,000)							(175,000)	(175,000)	
TOTAL EXPENSES	\$ 495,800	\$ 1,058,300	\$ 997,700	\$ 995,500	\$ 3,392,200	\$ 1,241,000	\$ 1,746,900	\$ 733,200	\$ 901,100		\$ 11,561,700	\$ 11,501,000	\$ (60,700)

COMMUNITY PROGRAMS

SECTION

12

SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
 FY2018 OPERATING BUDGET
MUNICIPAL CREDITS PROGRAM

MACOMB COUNTY							
ARMADA	\$ 1,800	BIRMINGHAM	20,800	OXFORD TWP	17,680	GROSSE POINTE PARK	11,960
ARMADA TWP	3,760	BLOOMFIELD HILLS	4,000	PLEASANT RIDGE	2,600	GROSSE POINTE SHORES (*)	3,120
BRUCE TWP	7,080	BLOOMFIELD TWP	42,520	PONTIAC	61,600	GROSSE POINTE WOODS	16,720
CENTER LINE	8,560	BRANDON TWP	14,200	ROCHESTER	13,160	HAMTRAMCK	23,200
CHESTERFIELD TWP	44,920	CLARKSTON	920	ROCHESTER HILLS	73,480	HARPER WOODS	14,720
CLINTON TWP	100,200	CLAWSON	12,240	ROSE TWP	6,480	HIGHLAND PARK	12,200
EASTPOINTE	33,600	COMMERCE TWP	37,120	ROYAL OAK	59,240	HURON TWP	16,440
FRASER	15,000	FARMINGTON	10,720	ROYAL OAK TWP	2,520	INKSTER (^)	26,280
HARRISON TWP	25,440	FARMINGTON HILLS	82,600	SOUTHFIELD	74,280	LINCOLN PARK	39,480
LENOX TWP	6,040	FERNDALE	20,600	SOUTH LYON	11,720	LIVONIA	100,360
MACOMB TWP	82,400	FRANKLIN	3,280	SPRINGFIELD TWP	14,440	MELVINDALE	11,080
MEMPHIS	840	GROVELAND TWP	5,680	SYLVAN LAKE	1,800	NORTHVILLE (**)	6,200
MT. CLEMENS	16,880	HAZEL PARK	17,000	TROY	83,840	NORTHVILLE TWP	29,520
NEW BALTIMORE	12,520	HIGHLAND TWP	19,880	WALLED LAKE	7,240	PLYMOUTH	9,440
NEW HAVEN	4,800	HOLLY	6,320	WATERFORD TWP	74,240	PLYMOUTH TWP	28,480
RAY TWP	3,880	HOLLY TWP	5,480	W. BLOOMFIELD TWP	66,960	REDFORD TWP	50,080
RICHMOND	5,960	HUNTINGTON WOODS	6,440	WHITE LAKE TWP	31,080	RIVER ROUGE	8,200
RICHMOND TWP	3,800	INDEPENDENCE TWP	35,920	WIXOM	13,960	RIVERVIEW	12,920
ROMEO	3,720	KEEGO HARBOR	3,080	WOLVERINE LAKE	4,480	ROCKWOOD	3,400
ROSEVILLE	48,960	LAKE ANGELUS	320	TOTAL - OAKLAND	\$ 1,241,320	ROMULUS	24,840
SHELBY TWP	76,400	LAKE ORION	3,080	WAYNE COUNTY		SOUTHGATE	31,120
STERLING HEIGHTS	134,280	LATHRUP VILLAGE	4,200	ALLEN PARK	\$ 29,200	SUMPTER TWP	9,880
ST. CLAIR SHORES	61,800	LEONARD	400	BELLEVILLE	4,120	TAYLOR	65,360
UTICA	4,920	LYON TWP	15,040	BROWNSTOWN TWP	31,720	TRENTON	19,520
WARREN	138,760	MADISON HEIGHTS	30,720	CANTON TWP	93,360	VAN BUREN TWP	29,840
WASHINGTON TWP	24,200	MILFORD	6,400	DEARBORN	101,600	WAYNE (^)	18,200
TOTAL - MACOMB	\$ 870,520	MILFORD TWP	9,880	DEARBORN HEIGHTS	59,800	WESTLAND (^)	87,080
OAKLAND COUNTY		NOVI	57,160	ECORSE	9,840	WOODHAVEN	13,320
ADDISON TWP	\$ 6,160	NOVI TWP	160	FLAT ROCK	10,240	WYANDOTTE	26,800
AUBURN HILLS	22,160	OAKLAND TWP	17,360	GARDEN CITY (^)	28,680	TOTAL - WAYNE	\$ 1,149,240
BERKLEY	15,480	OAK PARK	30,360	GIBRALTAR	4,800	GRAND TOTAL	\$ 3,261,080
BEVERLY HILLS	10,640	ORCHARD LAKE	2,440	GROSSE ILE TWP	10,720		
BINGHAM FARMS	1,160	ORION TWP	33,560	GROSSE POINTE	5,600		
		ORTONVILLE	1,480	GROSSE POINTE FARMS	9,800		
		OXFORD	3,560				

(*) Includes Macomb Portion
 (**) Includes Oakland Portion
 (^) Communities make up Nankin Transit

SECTION

13

SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
 FY2018 OPERATING BUDGET
COMMUNITY CREDITS PROGRAM

MACOMB COUNTY		OAKLAND COUNTY		WAYNE COUNTY	
ARMADA	\$ 3,454	AUBURN HILLS	\$ 24,983	ALLEN PARK	\$ 39,199
ARMADA TWP	\$ 7,959	BERKLEY	\$ 21,134	DEARBORN	\$ 123,156
BRUCE TWP	\$ 13,860	BEVERLY HILLS	\$ 13,577	DEARBORN HEIGHTS	\$ 77,064
CENTER LINE	\$ 11,989	BINGHAM FARMS	\$ 1,291	ECORSE	\$ 15,227
CHESTERFIELD TWP	\$ 49,628	BIRMINGHAM	\$ 25,371	GARDEN CITY ^	\$ 40,132
CLINTON TWP	\$ 126,905	BLOOMFIELD TWP	\$ 54,845	GROSSE POINTE	\$ 7,302
EASTPOINTE	\$ 47,219	CLAWSON	\$ 17,298	GROSSE POINTE FARMS	\$ 12,830
FRASER	\$ 20,295	FARMINGTON	\$ 13,149	GROSSE POINTE PARK	\$ 16,346
HARRISON TWP	\$ 66,671	FARMINGTON HILLS	\$ 103,358	GROSSE POINTE SHORES *	\$ 3,806
LENOX TWP	\$ 11,620	FERNDALE	\$ 30,861	GROSSE POINTE WOODS	\$ 22,492
MACOMB TWP	\$ 109,396	FRANKLIN	\$ 3,688	HAMTRAMCK	\$ 28,940
MEMPHIS	\$ 1,949	HAZEL PARK	\$ 25,264	HARPER WOODS	\$ 18,871
MT. CLEMENS	\$ 24,404	HUNTINGTON WOODS	\$ 8,119	HIGHLAND PARK	\$ 24,324
NEW BALTIMORE	\$ 16,047	LATHRUP VILLAGE	\$ 3,030	INKSTER ^	\$ 39,277
NEW HAVEN	\$ 6,653	MADISON HEIGHTS	\$ 40,874	LINCOLN PARK	\$ 52,963
RAY TWP	\$ 8,106	OAK PARK	\$ 38,840	MELVINDALE	\$ 14,204
RICHMOND	\$ 10,612	PLEASANT RIDGE	\$ 3,475	REDFORD TWP	\$ 68,678
RICHMOND TWP	\$ 7,406	PONTIAC	\$ 89,249	RIVER ROUGE	\$ 13,907
ROMEO	\$ 8,062	ROYAL OAK	\$ 81,609	RIVERVIEW	\$ 17,584
ROSEVILLE	\$ 68,061	ROYAL OAK TWP	\$ 6,846	ROMULUS	\$ 29,488
SHELBY TWP	\$ 141,214	SOUTHFIELD	\$ 98,556	SOUTHGATE	\$ 39,285
STERLING HEIGHTS	\$ 89,838	TROY	\$ 101,908	TAYLOR	\$ 88,798
ST. CLAIR SHORES	\$ 165,145	WALLED LAKE	\$ 125,465	TRENTON	\$ 26,017
UTICA	\$ 6,640	W. BLOOMFIELD TWP	\$ 81,641	WAYNE ^	\$ 25,203
WARREN	\$ 193,056	TOTAL - OAKLAND	\$ 1,014,411	WESTLAND ^	\$ 109,843
WASHINGTON TWP	\$ 37,106			WYANDOTTE	\$ 38,438
TOTAL - MACOMB	\$ 1,253,295			TOTAL - WAYNE	\$ 993,374
				GRAND TOTAL	\$ 3,261,080

* INCLUDES MACOMB PORTION

^ COMMUNITIES MAKE UP NANKIN TRANSIT

SECTION

14

SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
 FY 2018 OPERATING BUDGET
 PURCHASE OF SERVICE COMMUNITY TRANSIT PROGRAM

[----- OPERATING FUNDS -----]

Source Of Funds-->

	LOCAL	STATE	LOCAL	FEDERAL	FEDERAL	STATE	TOTAL		
	COMMUNITY CREDITS	MUNICIPAL CREDITS	TRI-COUNTY POS OPERATING ASSISTANCE	SECTION 5307	SECTION 5311 (Non Urban)*	ACT 61*	FY 2018 OPERATING ASSISTANCE	FY 2017 OPERATING ASSISTANCE	INCREASE (DECREASE)

TRI-COUNTY

REDFORD	\$68,600	\$50,100	-				\$118,700	\$118,700	\$-
NANKIN ^	214,500	160,200	273,000				647,700	647,700	-
MT CLEMENS	24,400	16,900	-				41,300	41,300	-
TOTAL	\$307,500	\$227,200	\$273,000				\$807,700	\$807,700	\$-

OUTER COUNTY

MONROE				\$-	\$137,200	\$287,100	\$424,300	\$402,670	\$21,630
BEDFORD				-	-	125,000	125,000	126,000	(1,000)
LAKE ERIE				500,000	57,800	1,192,900	1,750,700	1,702,330	48,370
TOTAL				\$500,000	\$195,000	\$1,605,000	\$2,300,000	\$2,231,000	\$69,000

*Note (1): Final funding amounts not available from MDOT at time of budget

^Note (2): Nankin Transit is made up of the communities; Garden City, Inkster, Wayne & Westland

5 YEAR CAPITAL BUDGET



**SUBURBAN MOBILITY AUTHORITY for REGIONAL TRANSPORTATION
FISCAL YEARS 2018 TO 2022 CAPITAL BUDGET**

ITEM

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INTRODUCTION

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FIVE-YEAR CAPITAL BUDGET SUMMARY

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PRIOR YEARS CARRY-OVER SUMMARY

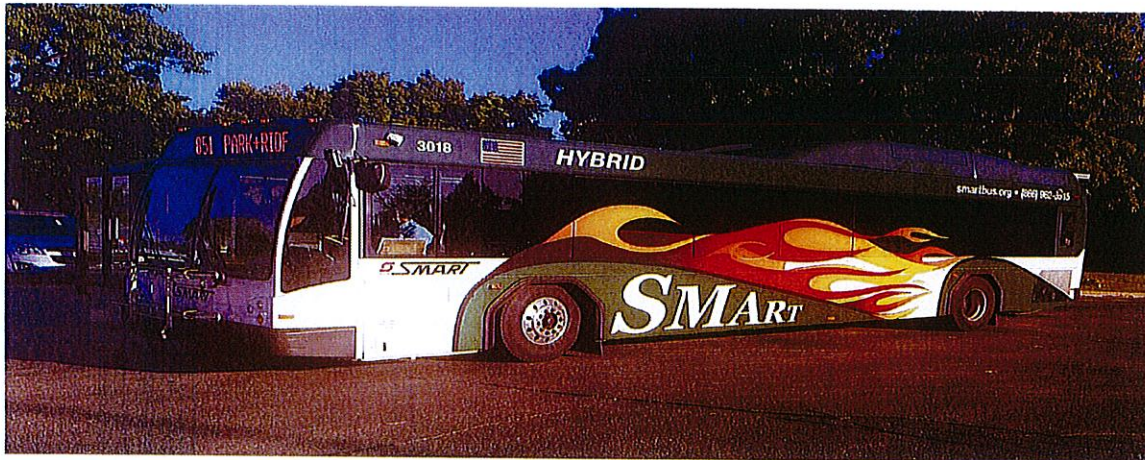
3

PRIOR YEARS CARRY-OVER DETAIL

4-8

SUMMARY OF FY 2018 – FY 2022 CAPITAL BUDGET

9



**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
FISCAL YEARS 2018 to 2022 CAPITAL BUDGET**

INTRODUCTION

The FY 2018-FY 2022 capital budget was developed in accordance with the provisions of State Act 204 and Act 51, which require that the Authority submit an annual capital budget as part of a five-year capital program projection. In May 2017, the FY 2018 State Annual Application Program will be presented to the SMART Board of Directors for approval. This program has been incorporated into the five-year capital projection, with appropriate modifications reflecting any changes in funding assumptions and/or project costs.

The five-year program presented herein has been developed based on the following assumptions:

- Under Federal FAST Act legislation and published FY 2016 full apportionments SMART staff has requested that funding for FY 2018- FY 2022 from the Federal Transportation Administration's (FTA's) 5307, 5339, and 5310 formula funding programs for SMART and Monroe at published FY 2016 levels and maintain that rate with no projected increase. SMART's 5307 and 5339 funding reflects the October 22, 2015 RTA's reallocated funding split between SMART and DDOT. This budget assumes the approved split will continue through 2022. The split for 5307 and 5339 is 50.3% SMART and 49.7% DDOT. This conservative projection places this program under the projected increases of SEMCOG's funding forecast. However, fluctuations in regional population, ridership, and service levels at both SMART and DDOT have additional impacts on funding formulas.
- On December 4, 2015 Fixing America's Surface Transportation (FAST) Act reauthorizing surface transportation programs through Fiscal Year 2020 was signed. There are no FTA Discretionary funds shown in this budget, however, FAST Act re-establishes a Bus Discretionary Program and adds an Access and Mobility pilot program for efforts to improve the coordination of transportation services that link with non-emergency medical care. SMART may apply for these discretionary grants and other major grants as opportunities arise, but has no current anticipated project awards.
- The Monroe Governor's Apportionment projects are both capital and operating funding. The capital and operating funding is reflected in the attached "Five-Year Capital Budget Summary". The operating is listed for reference (but not factored into the capital funding sum) in the Capital Plan, and is included in SMART's operating budget.
- The Congestion Mitigation Air Quality (CMAQ) funding levels for SMART and LETC reflect approved SEMCOG FY 2017 projects. An application has been submitted to SEMCOG for FY 2018 funding; while 2019-2022 are anticipated applications. SEMCOG has approved 100% of SMART and LETC's requests for funding since FY 2013.
- The 5310 Program, which now requires project funding requests to the Regional Transit Authority, reflects SMART's awarded projects for FY 2015-16 (in "Pending 2017" carry over summary), and anticipated requests for funding for FY 2018-22. SMART will continue to request the maximum funding available, but the funding award may go down depending on the request levels of other agencies in the region.
- There are no JARC or New Freedom funds shown in this budget due to the elimination of dedicated Sections 5316 and 5317. NOTA continues to receive Non-Urban JARC and New Freedom funds from MDOT. An application has been submitted to MDOT for FY 2018, Richmond Lenox Non-Urban JARC funds. New Freedom activities are now funded as part of SMART's Section 5310 anticipated requests.
- Per MDOT, capital line items reflect a 20% State match.

**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
FISCAL YEARS 2018 to 2022 CAPITAL BUDGET
NEEDS BASED ON ELIGIBILITY AND FUNDING
FIVE-YEAR CAPITAL BUDGET SUMMARY
(000 OMITTED)**

	CARRY OVER	FY 2017 awarded	FY 2017 (pending award)	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
5307 Formula (SMART & Monroe)	\$13,309		\$24,838	\$25,741	\$25,741	\$25,741	\$25,741	\$25,741	\$166,852
5307 LETC Governor's Apportionment*	5		1,272	1,525	1,525	1,525	1,525	1,525	8,902
5339 Formula (SMART & Monroe)	620		2,481	2,593	2,593	2,593	2,593	2,593	16,066
5309 SMART (Earmarks) Troy/B'ham	150								150
5309 SMART Veterans Transportation 1 and 2	90								90
5309 State of Good Repair	504								504
Other Pending Grants	0								0
CMAQ (SMART & Monroe)*	969		5,374	2,500	1,300	1,300	4,964	4,964	21,371
5310 (SMART & Monroe)*	8,183		3,714	5,277	4,631	4,486	4,619	4,619	35,529
5310-Monroe Non-Urban			328	34					362
JARC-Urban	2,218								2,218
New Freedom-Urban*	1,686								1,686
JARC-Non Urban (NOTA & Richmond Lenox 2018 frwd)		\$181	181	281	281	281	281	281	1,767
New Freedom-Non Urban (NOTA)*		114	103	103	103	103	103	103	732
TOTAL	\$27,734	\$295	\$38,291	\$38,054	\$36,174	\$36,029	\$39,826	\$39,826	\$256,229

Assumptions:

Future Fiscal Years (2018 - 2022) Federal formula funding based on maintaining FY 2016 Federal Apportionment Levels.

Funding Levels Assume 50.3% SMART / 49.7% DDOT Formula Funding Split for 5307 & 5339

Capital projects reflect a 20% MDOT match for capital and 50% local match for 5307 Gov Appt and 5310/New Freedom Operating, and 20% local match for 2018-2020 CMAQ.

CMAQ Projects Assume SEMCOG Award of Requested Projects.

SMART 5310 Projects Assume RTA Award of Requested Projects.

* LETC Governor's Apportionment, SMART 5310, CMAQ, New Freedom-Urban, & New Freedom-Non Urban (NOTA) all include some amount of operating assistance with local match in their summary figures.

**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
 FISCAL YEARS 2018 to 2022 CAPITAL BUDGET
 NEEDS BASED ON ELIGIBILITY**

**PRIOR YEARS CARRY-OVER
 SUMMARY
 (000 OMITTED)**

FISCAL YEAR	GRANT NO.	TOTAL	FUNDING
2010/2011/2012	MI-90-0758	5	5307 Governor's Apportionment
2008-2010	MI-37-X043	473	5316-JARC-Urban
2008-2010	MI-57-X018	560	5317-New Freedom-Urban
2007/2012-2015	MI-95-X077	550	CMAQ
2011/2012	MI-04-0080	90	VTCLI
2010	MI-04-0084	150	Troy/B'ham Earmark
2012	MI-04-0091	504	State of Good Repair
2011/2012	MI-37-X050	1,745	5316-JARC-Urban
2011/2012	MI-57-X024	1,126	5317-New Freedom-Urban
2013-2015	MI-90-X678	3,417	5307's
2013-2015	MI-34-0005	291	5339
2015	2012-0170 P37	7	5310
2013-2014	MI-16-X007	4,586	5310
2014/2015	MI-2016-018-00	3,590	5310
2016	MI-2016-025-00	9,892	5307's
2016	MI-2016-025-00	329	5339's
2016	MI-2016-025-00	419	CMAQ
	TOTAL	<u>\$27,734</u>	

**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
FISCAL YEARS 2018 TO 2022 CAPITAL BUDGET**

**PRIOR YEARS CARRY-OVER
(000 OMITTED)**

PROJECT NUMBER	PROJECT DESCRIPTION	5307-LETC				TOTAL
		Governor's Apport 2010/2011/2012 MI-90-X758	5316 2008-2010 MI-37-X043	5317 2008-2010 MI-57-X018	CMAQ 2007/2012/2013/2014 MI-95-X077	
33000	Rehab/Renovate Admin/Maint Facility	\$5				\$5
65000	State or Program Administration					87
69320-69450	Operating Assistance- Sub Recipients		\$87			87
32900	State or Program Administration		386			386
70050-70130	Mobility Management- Sub Recipients			\$52		52
70140-70290	Operating Assistance- Sub Recipients			30		30
36120	Buy < 30-Ft Replacement Bus			478		478
36650	FY 2014 Buy Replacement 40-Ft Bus				\$166	166
36130	Buy Bus Spare Parts				352	352
TOTAL		\$5	\$473	\$560	\$560	\$1,588

**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
FISCAL YEARS 2018 TO 2022 CAPITAL BUDGET**

**PRIOR YEARS CARRY-OVER
(000 OMITTED)**

PROJECT NUMBER	PROJECT DESCRIPTION	5309- Troy/ B'ham				TOTAL
		5309-VTCLI 2011/2012 MI-04-0080	Earmark 2010 MI-04-0084	5309-State of Good Repair 2012 MI-04-0091	5316 2011-2012 MI-37-X050	
36200	Acquire-ADP Software	\$52				\$52
36205	Project Administration 10%	38				38
36250	Terminal, Intermodal (Transit)		\$94			94
36260	Terminal-Design		19			19
36270	Bus Surveil/Security Equip		15			15
36280	Furniture & Graphics		10			10
36310	Misc. Bus Station Equipment		12			12
36330	Acquire Mobile Surv/Security Equip SMART			\$59		59
36340	Rehab/Rebuild 40 Ft Buses (40)			203		203
36350	Buy 40 Ft SMART Biofuel Buses (12)			218		218
36370	Buy Spare Parts-SMART			19		19
36370	Buy Spare Parts-LETC			5		5
36590	Buy Replacement Van for NOTA				\$21	21
36600	Buy < 30 Ft Buses for Replacement (3)				92	92
70340-70370	Mobility Management-Sub- recipients				69	69
70380-70390	Operating Assistance-Sub-recipients				1,563	1,563
TOTAL		\$90	\$160	\$504	\$1,745	\$2,489

**SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
FISCAL YEARS 2018 TO 2022 CAPITAL BUDGET**

**PRIOR YEARS CARRY-OVER
(000 OMITTED)**

PROJECT NUMBER	PROJECT DESCRIPTION	5317	5307's	5339	5310	TOTAL
		2011-2012 MI-57-X024	2013/2014/2015 MI-90-X678	2013/2014 MI-34-0005	2015 2012-0170 P37	
70400	Program Administration	\$47				\$47
36620	Buy Replacement < 30 FT Bus RLEMS	37				37
70410-70450	Operating Assistance-Sub-recipients	999				999
70460-70490	Mobility Management-Sub- recipients	43				43
	SMART					
36380	Facility Renovations/(1 % Security Requirement)		\$43			43
36390	Facility Renovations- Non Security		117			117
36405	FY 2014 Lighted Shelters		8			8
36415	FY 2014 & 2015 - Bus Shelters 1% Enhancement Requirement		84			84
36425	FY 2014 & 2015 - Bus Stop Enhancements 1% Enhancement Requirement		27			27
36541	FY 2015 Construct Ped Access/Walkways		42			42
36430	Bus Stop Signage 1% Enhancement Requirement		1			1
36435	FY 2014 Buy Rep 40-Ft Buses		445			445
36445	FY 2014 & 2015 Buy Spare Parts		124			124
TBD	Buy 5 <30- Ft Expansion Buses		1,200			1,200
36460	Buy Spare Parts		10			10
36500	Support Vehicles (10)		387			387
36505	FY 2014 Acquire Security Equip- IT 1% Security requirement		154			154
36542	FY 2015 Acquire ADP Hardware-SMART		308			308
36544	FY 2015 Purchase Vehicle Locator System Parts		232			232
	LETC Gov Appt (GA) & Toledo Appt.					
36400-GA	Facility Renovation-LETC		29			29
36475	FY 2014- Buy Replacement <30 Ft Bus Diesel (1)		21			21
36455-GA	FY 2014- Buy Spare Parts		10			10
36525	FY 2014 Transit Security Upgrades		2			2
36535-GA	FY14- Acquire Mobile Fare Coll Equip (LETC)		173			173
36560	Buy Spare-SMART			\$216		216
36570	Buy Spare-LETC			28		28
36575	FY 2014 Buy Spare-LETC			47		47
37040	Two <30ft replacement buses w/lifts				\$7	7
TOTAL		\$1,128	\$3,417	\$291	\$7	\$4,841

SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
 FISCAL YEARS 2018 TO 2022 CAPITAL BUDGET

PRIOR YEARS CARRY-OVER
 (000 OMITTED)

PROJECT NUMBER	PROJECT DESCRIPTION	5310 2013/2014 MI-16-X007	5310 2014/2015 MI-2016-018-00	5307 2016 MI-2016-025-00	5339 2016 MI-2016-025-00	TOTAL
	5310 Sub-Recipients					
36700	Buy Replacement < 30-Ft Bus	\$266				\$266
36720	Buy > 30-Ft Bus for Replacement	26				26
36730	Buy Replacement Van	6				6
36750	Buy Van for Expansion	18				18
36760	Shop Equipment	1				1
36770	ADP Hardware	11				11
36780	ADP Software	40				40
36790	Misc. Support Equipment	30				30
36805	Preventive Maintenance	63				63
36820-36870	Mobility Management	400				400
36890-37010	Operating	3,000				3,000
	5310- SMART					
36810	Mobility Management	675				675
36800	Administration	50				50
	5310 Sub-Recipients					
In process	Buy Replacement < 30-Ft Bus		\$716			716
In process	Misc. Support Equipment		50			50
In process	Facility Construction		97			97
In process	Mobility Management		378			378
In process	Operating		2,324			2,324
	5310- SMART					
In process	Administration		25			25
	SMART					
In process	Acquire-ADP Hardware			\$480		480
In process	Acquire-ADP Software			569		569
In process	Acquire-Support Vehicles			484		484
In process	Acquire-Misc Support Equip			591		591
In process	Rehab/Renovate-Maintenance Facility			5,236		5,236
In process	Employee Education/Training			25		25
In process	Acquire-Mobile Surv/Security Equip			251		251
In process	Purchase Bus Shelters			223		223
In process	Purchase Bicycle Access, Facilities & Equip			2		2
In process	Purchase Signage			60		60
In process	Construct Pedestrian Access/Walkways			90		90
In process	Buy Replacement 40ft Bus			1,230		1,230
	continued next page					

SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION FISCAL YEARS 2018 TO 2022 CAPITAL BUDGET						
PRIOR YEARS CARRY-OVER (000 OMITTED)						
PROJECT NUMBER	PROJECT DESCRIPTION	5310 2013/2014 MI-16-X007	5310 2014/2015 MI-2016-018-00	5307 2016 MI-2016-025-00	5339 2016 MI-2016-025-00	TOTAL
	LETC					
In process	Acquire-Shop Equipment					
In process	Acquire-Mobile Surv/Security Equip			\$7		\$7
In process	Acquire-Mobile Fare Collection Equip			16		16
In process	Rehab/Renovate-Maintenance Facility			5		5
In process	Purchase Vehicle Locator System			70		70
In process	Buy Replacement Bus			543		543
	SMART					
In process	Buy Replacement 40ft Bus			10		10
	LETC					
In process	Buy Replacement Hybrid Bus				\$207	207
In process	Buy Assoc Cap Maint Items/Bus Parts				12	12
In process	Bus Capital Vehicle Locator System				13	13
TOTAL		\$4,586	\$3,590	\$9,892	\$329	\$18,397

**Five Year Capital Plan: FY2018 through FY2022
SMART/Monroe**

Description	2018			2019			2020			2021			2022		
	Federal	State	Total	Federal	State	Total	Federal	State	Total	Federal	State	Total	Federal	State	Total
1. 5307 Formula Funding															
SMART**															
Preventative Maintenance	6,000,000	1,500,000	7,500,000	6,000,000	1,500,000	7,500,000	6,000,000	1,500,000	7,500,000	6,000,000	1,500,000	7,500,000	6,000,000	1,500,000	7,500,000
Security Activities (1% Min)	300,000	75,000	375,000	300,000	75,000	375,000	300,000	75,000	375,000	300,000	75,000	375,000	300,000	75,000	375,000
Enhancement Activities	800,000	200,000	1,000,000	400,000	100,000	500,000	400,000	100,000	500,000	400,000	100,000	500,000	400,000	100,000	500,000
Bus Replacement- DO	720,000	180,000	900,000	2,352,000	588,000	2,940,000	-	-	-	-	-	-	-	-	-
Bus Replacement- F/R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bus Expansion-F/R	4,040,000	1,010,000	5,050,000	2,020,000	505,000	2,525,000	9,120,000	2,280,000	11,400,000	8,884,000	2,166,000	10,830,000	8,664,000	2,166,000	10,830,000
Bus Spare Parts	-	-	-	8,000	2,000	10,000	24,000	6,000	30,000	24,000	6,000	30,000	24,000	6,000	30,000
Support Equipment	40,000	10,000	50,000	-	-	-	-	-	-	-	-	-	-	-	-
Information Technology Projects	1,600,000	400,000	2,000,000	1,800,000	400,000	2,000,000	1,800,000	400,000	2,000,000	1,600,000	400,000	2,000,000	1,600,000	400,000	2,000,000
Bus Anti-Collision Technology	1,600,000	400,000	2,000,000	-	-	-	-	-	-	-	-	-	-	-	-
Support Vehicles	144,000	36,000	180,000	-	-	-	500,000	125,000	625,000	-	-	-	-	-	-
Facility Renovation	4,995,568	1,248,892	6,244,460	7,559,568	1,889,892	9,449,460	2,295,568	573,892	2,869,460	3,251,568	812,892	4,064,460	3,251,568	812,892	4,064,460
Subtotal SMART	20,239,568	5,059,892	25,299,460	20,239,568	5,059,892	25,299,460	20,239,568	5,059,892	25,299,460	20,239,568	5,059,892	25,299,460	20,239,568	5,059,892	25,299,460
Monroe															
Support Vehicles	96,000	24,000	120,000	-	-	-	-	-	-	-	-	-	-	-	-
Bus Replacement	-	-	-	274,229	68,557	342,786	274,229	68,557	342,786	325,391	81,348	406,739	120,000	30,000	150,000
Bus Expansion	70,400	17,600	88,000	-	-	-	-	-	-	-	-	-	-	-	-
Bus Equipment/Parts	10,248	2,562	12,810	10,248	2,562	12,810	10,248	2,562	12,810	10,248	2,562	12,810	10,248	2,562	12,810
Facility Renovations	158,991	39,748	198,739	51,182	12,791	63,973	61,182	12,791	73,973	-	-	-	205,391	51,348	256,739
Transit Security Upgrades	2,800	650	3,450	2,800	650	3,450	2,800	650	3,450	2,800	650	3,450	2,800	650	3,450
Shop Equipment	15,200	3,800	19,000	15,200	3,800	19,000	15,200	3,800	19,000	15,200	3,800	19,000	15,200	3,800	19,000
Subtotal Monroe	353,437	88,359	441,796	353,437	88,359	441,796	353,437	88,359	441,796	353,437	88,359	441,796	353,437	88,359	441,796
Total 5307 Formula Funding	20,593,005	5,148,251	25,741,256	20,593,005	5,148,251	25,741,256	20,593,005	5,148,251	25,741,256	20,593,005	5,148,251	25,741,256	20,593,005	5,148,251	25,741,256
2. Monroe 5307 Governor's Apportionment															
Facility Renovation	325,771	81,443	407,214	-	-	-	-	-	-	131,162	32,791	163,953	325,771	81,443	407,214
Bus Replacement	-	-	-	325,771	81,443	407,214	325,771	81,443	407,214	194,609	48,652	243,261	-	-	-
Total 5307 Gvnr's Apportionment	325,771	81,443	407,214	325,771	81,443	407,214	325,771	81,443	407,214	325,771	81,443	407,214	325,771	81,443	407,214
3. 5339 Formula Funding															
SMART**															
Facility Renovation	1,962,751	490,688	2,453,439	1,962,751	490,688	2,453,439	1,962,751	490,688	2,453,439	1,962,751	490,688	2,453,439	1,962,751	490,688	2,453,439
Subtotal SMART	1,962,751	490,688	2,453,439	1,962,751	490,688	2,453,439	1,962,751	490,688	2,453,439	1,962,751	490,688	2,453,439	1,962,751	490,688	2,453,439
Monroe															
Facility Renovation	77,830	19,458	97,288	77,830	19,458	97,288	77,830	19,458	97,288	77,830	19,458	97,288	77,830	19,458	97,288
Facility Renovation (from Toledo)	34,262	8,566	42,828	34,262	8,566	42,828	34,262	8,566	42,828	34,262	8,566	42,828	34,262	8,566	42,828
Subtotal Monroe	112,092	28,023	140,115	112,092	28,023	140,115	112,092	28,023	140,115	112,092	28,023	140,115	112,092	28,023	140,115
Total 5339 Formula Funding	2,074,843	518,711	2,593,554	2,074,843	518,711	2,593,554	2,074,843	518,711	2,593,554	2,074,843	518,711	2,593,554	2,074,843	518,711	2,593,554
4. CMAQ Funding +															
SMART															
Bus Replacement	-	-	-	-	-	-	-	-	-	3,240,000	810,000	4,050,000	3,240,000	810,000	4,050,000
IT Connected Vehicle Technology	960,000	240,000	1,200,000	0	0	0	0	0	0	0	0	0	0	0	0
Replace Community Transit	0	0	0	0	0	0	0	0	0	211,200	52,800	264,000	211,200	52,800	264,000
Subtotal SMART	960,000	240,000	1,200,000	0	0	0	0	0	0	3,451,200	862,800	4,314,000	3,451,200	862,800	4,314,000
Monroe															
Purchase Vehicles	0	0	0	0	0	0	0	0	0	520,000	130,000	650,000	520,000	130,000	650,000
Subtotal Monroe	0	0	0	0	0	0	0	0	0	520,000	130,000	650,000	520,000	130,000	650,000
Total CMAQ Funding	960,000	240,000	1,200,000	0	0	0	0	0	0	3,971,200	992,800	4,964,000	3,971,200	992,800	4,964,000
5. SMART 5310 Funding ++															
5310 Capital Projects (vehicles, facilities)	2,604,375	654,094	3,258,469	1,222,157	305,539	1,527,696	1,152,000	288,000	1,440,000	1,258,816	314,704	1,573,520	1,258,822	314,706	1,573,528
New Freedom Capital	-	-	-	433,328	108,332	541,660	398,864	99,168	498,032	398,864	99,168	498,032	398,864	99,168	498,032
New Freedom Mobility Management	230,000	57,500	287,500	400,000	100,000	500,000	400,000	100,000	500,000	400,000	100,000	500,000	400,000	100,000	500,000
New Freedom Administration	24,169	6,000	30,169	50,000	12,500	62,500	50,000	12,500	62,500	50,000	12,500	62,500	50,000	12,500	62,500
Total 5310 Capital Funding	2,858,544	717,594	3,576,138	1,702,157	426,039	2,128,196	1,998,864	500,000	2,498,864	2,107,680	526,372	2,634,252	2,107,686	526,374	2,634,060
Grand Total SMART and Monroe	28,812,163	6,886,989	35,699,152	28,099,105	6,274,776	34,373,881	24,992,283	6,236,671	31,228,954	29,070,289	7,255,075	36,325,364	29,070,305	7,255,078	36,325,383

Notes

* Future Fiscal Years (2018-2022) federal formula funding based on maintaining FY 2016 Federal Apportionment Levels.

** Funding levels for SMART 50.3% share of Detroit UZA funds for 5307 and 5339.

+ CMAQ Projects pending approval by SEMCOG. Application submitted for FY 2018. 2019-2022 are anticipated applications based on application history.

++ SMART's share of the 5310 Funding for the Detroit UZA is determined by the Regional Transit Authority. Projects shown in budget are anticipated requests for funding.

Governor's Apportionment and Section 5310 Funding and CMAQ 2018-2020 can have some portion used for operating assistance (50% Federal with 50% Local Match and 80% Federal with 20% Local).

These numbers are shown on the table but not included in the sum of capital funds.