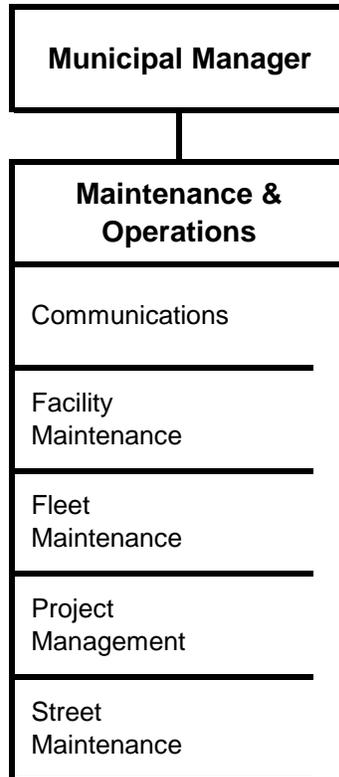


# Maintenance & Operations



## Maintenance & Operations

### Description

The Maintenance & Operations Department performs a major portion of the maintenance needs on municipally-owned properties throughout Anchorage. Activities include street maintenance including snow removal, facility maintenance, fleet maintenance, communications, managing facility capital improvement projects, and a variety of other maintenance needs.

### Department Services/Divisions

- Street Maintenance is one of the biggest and most costly responsibilities of Municipal government. It's also one of the most necessary. The Street Maintenance Division must keep approximately 1,300 lane miles of streets at an adequate level of service and safety. An important function of Street Maintenance is to provide snow and ice removal to ensure a safe and accessible transportation system during winter months.
- Facility Maintenance provides the maintenance of over 164 municipal buildings and over 211 parks. Maintenance responsibility includes all facets of building maintenance including HVAC, carpentry, electrical, plumbing, mechanical, welding, painting, graffiti removal, and roof repairs.
- Fleet Maintenance provides essential maintenance and repairs for 578 Municipal vehicles and equipment, to include the Anchorage Police Department fleet of an additional 455 vehicles.
- Communications & Electronics provides expertise to ensure that public safety communications and electronic systems are fully functional for all Municipal agencies. Some of the supported systems are the Police and Fire 911 Centers, 12 microwave radio sites, mobile computer systems used by Police, Fire and Transit, 250 automatic defibrillators and nearly 3,000 mobile and portable two-way radios.
- Capital Projects provides project management services on major general government building renovations and new construction capital projects. This section is responsible for new construction such as the Mt. View Library, fire stations, and Eagle River Town Center. They are also responsible for all maintenance projects, which include things such as roof replacement, lighting, fire control systems, painting, heating, and any other miscellaneous projects related to facilities.

### Department Goals that Contribute to Achieving the Mayor's Mission:



#### **Public Safety – Strengthen public safety and revitalize neighborhoods**

- 100% of Fire & Medic apparatus have working, certified electronic defibrillators.
- Support the efficient, safe operations of emergency services by providing expeditious maintenance of public safety radio equipment.
- 98% of police-assigned automatic electronic defibrillators are certified and operable on any given day.



#### **Administration – Make city government more efficient, accessible, transparent, and responsive**

- Minimize the downtime of Fire, Police and General Government personnel.
- Improve response times to prioritized work order requests.



**Economy – Build a city that attracts and retains a talented workforce, is hospitable to entrepreneurs, small business and established companies, and provides a strong environment for economic growth**

- Repair reported potholes within 24 hours within Anchorage Roads and Drainage Service Area (ARDSA).
- Complete declared plow-outs within 72 hours of a snowfall four inches or more within ARDSA.
- Year-to-date percentage of storm drain structures inspected and cleaned as required within ARDSA.
- Assess LED lighting options and design installation plan for LED street lights.

## Maintenance & Operations Department Summary

	2016 Actuals	2017 Revised	2018 Proposed	18 v 17 % Chg
<b>Direct Cost by Division</b>				
MO Maintenance & Operations	86,472,797	88,173,168	91,413,890	3.68%
<b>Direct Cost Total</b>	<b>86,472,797</b>	<b>88,173,168</b>	<b>91,413,890</b>	<b>3.68%</b>
<b>Intragovernmental Charges</b>				
Charges by/to Other Departments	(13,915,324)	(14,502,836)	(13,828,234)	(4.65%)
<b>Function Cost Total</b>	<b>72,557,473</b>	<b>73,670,332</b>	<b>77,585,656</b>	<b>5.31%</b>
Program Generated Revenue	(1,985,080)	(1,899,243)	(1,472,334)	(22.48%)
<b>Net Cost Total</b>	<b>70,572,393</b>	<b>71,771,089</b>	<b>76,113,322</b>	<b>6.05%</b>
<b>Direct Cost by Category</b>				
Salaries and Benefits	18,685,458	18,990,047	18,948,911	(0.22%)
Supplies	2,006,379	2,001,734	1,982,542	(0.96%)
Travel	823	4,810	4,810	-
Contractual/Other Services	19,942,614	21,801,145	23,202,093	6.43%
Debt Service	45,665,691	45,341,732	47,241,834	4.19%
Depreciation/Amortization	14,137	-	-	-
Equipment, Furnishings	157,695	33,700	33,700	-
<b>Direct Cost Total</b>	<b>86,472,797</b>	<b>88,173,168</b>	<b>91,413,890</b>	<b>3.68%</b>
<b>Position Summary as Budgeted</b>				
Full-Time	155	153	150	(1.96%)
Part-Time	14	7	7	-
<b>Position Total</b>	<b>169</b>	<b>160</b>	<b>157</b>	<b>(1.88%)</b>

## Maintenance & Operations

### Reconciliation from 2017 Revised Budget to 2018 Proposed Budget

	Direct Costs	Positions		
		FT	PT	Seas/T
<b>2017 Revised Budget</b>	88,173,168	153	-	7
<b>2017 One-Time Requirements</b>				
- Remove 2017 Prop - ONE-TIME - Reduction in fleet rental rates	1,035,037	-	-	-
<b>Debt Service Changes</b>				
- General Obligation (GO) Bonds	1,884,971	-	-	-
- Tax Anticipation Notes (TANS)	15,131	-	-	-
<b>Changes in Existing Programs/Funding for 2018</b>				
- Salary and benefits adjustments	435,838	-	-	-
- Fleet rental rates	71,054	-	-	-
- Hotel/Motel Tax	(143)	-	-	-
<b>2018 Continuation Level</b>	<b>91,615,056</b>	<b>153</b>	<b>-</b>	<b>7</b>
<b>2018 One-Time Requirements</b>				
- Snow clearing contingency for State and Municipal assets within the municipality, priority to transit and pedestrian access	500,000	-	-	-
<b>2018 Proposed Budget Changes</b>				
- Pause cost-of-living increase for Executive employees	(7,797)	-	-	-
- Voter Approved Bond O&M - 2017 Bond Proposition 4, AO 2016-154(S)	85,000	-	-	-
- Eliminate one (1) full-time Senior Electronic Tech position	(167,026)	(1)	-	-
- Reduce repair and maintenance supplies - deferral of some repairs and maintenance within the communication shop	(19,192)	-	-	-
- Eliminate one (1) full-time Special Admin Assistant I position and one (1) full-time Superintendent position	(302,151)	(2)	-	-
- Reduce roof reserve contribution (Sullivan, Museum, Loussac)	(140,000)	-	-	-
- Reduce non-labor funding for janitorial services at various facilities	(25,000)	-	-	-
- Reduce non-labor funding for security services at various facilities	(125,000)	-	-	-
<b>2018 Proposed Budget</b>	<b>91,413,890</b>	<b>150</b>	<b>-</b>	<b>7</b>

**Maintenance & Operations**  
**Division Summary**  
**MO Maintenance & Operations**

(Fund Center # 710563, 710509, 710551, 710581, 747000, 710583, 710585, 710557, 710503,...)

	2016 Actuals	2017 Revised	2018 Proposed	18 v 17 % Chg
<b>Direct Cost by Category</b>				
Salaries and Benefits	18,685,458	18,990,047	18,948,911	(0.22%)
Supplies	2,006,379	2,001,734	1,982,542	(0.96%)
Travel	823	4,810	4,810	-
Contractual/Other Services	19,942,614	21,801,145	23,202,093	6.43%
Equipment, Furnishings	157,695	33,700	33,700	-
<b>Manageable Direct Cost Total</b>	<b>40,792,969</b>	<b>42,831,436</b>	<b>44,172,056</b>	<b>3.13%</b>
Debt Service	45,665,691	45,341,732	47,241,834	4.19%
Depreciation/Amortization	14,137	-	-	-
<b>Non-Manageable Direct Cost Total</b>	<b>45,679,828</b>	<b>45,341,732</b>	<b>47,241,834</b>	<b>4.19%</b>
<b>Direct Cost Total</b>	<b>86,472,797</b>	<b>88,173,168</b>	<b>91,413,890</b>	<b>-</b>
<b>Intragovernmental Charges</b>				
Charges by/to Other Departments	(13,915,324)	(14,502,836)	(13,828,234)	(4.65%)
<b>Function Cost Total</b>	<b>72,557,473</b>	<b>73,670,332</b>	<b>77,585,656</b>	<b>5.31%</b>
<b>Program Generated Revenue by Fund</b>				
Fund 101000 - Areawide General	98,387	116,049	116,049	-
Fund 106000 - Girdwood Valley SA	8,217	9,000	9,000	-
Fund 129000 - Eagle River Street Lighting SA	11,468	11,030	11,030	-
Fund 141000 - Anchorage Roads & Drainage SA	1,867,009	1,763,164	1,336,255	(24.21%)
<b>Program Generated Revenue Total</b>	<b>1,985,080</b>	<b>1,899,243</b>	<b>1,472,334</b>	<b>(22.48%)</b>
<b>Net Cost Total</b>	<b>70,572,393</b>	<b>71,771,089</b>	<b>76,113,322</b>	<b>6.05%</b>
<b>Position Summary as Budgeted</b>				
Full-Time	155	153	150	(1.96%)
Part-Time	14	7	7	-
<b>Position Total</b>	<b>169</b>	<b>160</b>	<b>157</b>	<b>(1.88%)</b>

**Maintenance & Operations****Division Detail****MO Maintenance & Operations**

(Fund Center # 710563, 710509, 710551, 710581, 747000, 710583, 710585, 710557, 710503,...)

	2016 Actuals	2017 Revised	2018 Proposed	18 v 17 % Chg
<b>Direct Cost by Category</b>				
Salaries and Benefits	18,685,458	18,990,047	18,948,911	(0.22%)
Supplies	2,006,379	2,001,734	1,982,542	(0.96%)
Travel	823	4,810	4,810	-
Contractual/Other Services	19,942,614	21,801,145	23,202,093	6.43%
Equipment, Furnishings	157,695	33,700	33,700	-
<b>Manageable Direct Cost Total</b>	<b>40,792,969</b>	<b>42,831,436</b>	<b>44,172,056</b>	<b>3.13%</b>
Debt Service	45,665,691	45,341,732	47,241,834	4.19%
Depreciation/Amortization	14,137	-	-	-
<b>Non-Manageable Direct Cost Total</b>	<b>45,679,828</b>	<b>45,341,732</b>	<b>47,241,834</b>	<b>4.19%</b>
<b>Direct Cost Total</b>	<b>86,472,797</b>	<b>88,173,168</b>	<b>91,413,890</b>	<b>3.68%</b>
<b>Intragovernmental Charges</b>				
Charges by/to Other Departments	(13,915,324)	(14,502,836)	(13,828,234)	(4.65%)
<b>Program Generated Revenue</b>				
403010 - Assessment Collects	499,570	160,000	160,000	-
403020 - P & I On Assessments(MOA/AWWU)	139,681	60,000	60,000	-
405030 - SOA Traffic Signal Reimbursement	498,659	479,560	479,560	-
405120 - Build America Bonds (BABs) Subsidy	245,181	998,624	571,715	(42.75%)
406020 - Inspections	-	6,170	6,170	-
406080 - Lease & Rental Revenue-HLB	92,142	113,949	113,949	-
406625 - Reimbursed Cost-NonGrant Funded	(2,435)	2,100	2,100	-
408380 - Prior Year Expense Recovery	249,033	-	-	-
408390 - Insurance Recoveries	103,092	69,840	69,840	-
408405 - Lease & Rental Revenue	-	9,000	9,000	-
408580 - Miscellaneous Revenues	(92)	-	-	-
450010 - Contributions from Other Funds	5,900	-	-	-
460080 - Land Sales-Cash	154,350	-	-	-
<b>Program Generated Revenue Total</b>	<b>1,985,080</b>	<b>1,899,243</b>	<b>1,472,334</b>	<b>(22.48%)</b>
<b>Net Cost</b>				
Direct Cost Total	86,472,797	88,173,168	91,413,890	3.68%
Charges by/to Other Departments Total	(13,915,324)	(14,502,836)	(13,828,234)	(4.65%)
Program Generated Revenue Total	(1,985,080)	(1,899,243)	(1,472,334)	(22.48%)
<b>Net Cost Total</b>	<b>70,572,393</b>	<b>71,771,089</b>	<b>76,113,322</b>	<b>6.05%</b>

**Position Detail as Budgeted**

	2016 Revised		2017 Revised		2018 Proposed	
	Full Time	Part Time	Full Time	Part Time	Full Time	Part Time
Administrative Officer	2	-	1	-	1	-
Civil Engineer I	1	-	1	-	1	-
Civil Engineer II	1	-	1	-	1	-
Communications Division Manager	-	-	1	-	1	-

2018 Proposed General Government Operating Budget

**Position Detail as Budgeted**

	2016 Revised		2017 Revised		2018 Proposed	
	Full Time	Part Time	Full Time	Part Time	Full Time	Part Time
Division Director II	1	-	1	-	1	-
Electronic Foreman	1	-	1	-	1	-
Electronic Tech Leadman	1	-	1	-	1	-
Engineering Tech III	1	-	1	-	1	-
Engineering Technician II	-	1	1	-	1	-
Engineering Technician III	1	-	1	-	1	-
Equipment Operations Tech I	3	-	3	-	3	-
Equipment Operations Tech II	1	-	1	-	1	-
General Foreman	4	-	3	-	3	-
Heavy Equipment Operator	28	-	28	-	28	-
Heavy Equipment Operator Ldmn	5	-	5	-	5	-
Journeyman Carpenter	7	-	7	-	7	-
Journeyman Certified Plumber	9	-	9	-	9	-
Journeyman Certified Plumber Foreman	1	-	1	-	1	-
Journeyman Wireman	6	-	6	-	6	-
Journeyman Wireman Foreman	1	-	1	-	1	-
Leadman Plumber	1	-	1	-	1	-
Light Equipment Operator	12	12	12	6	12	6
Manager	2	-	2	-	2	-
Medium Equipment Operator	38	-	36	-	36	-
Office Associate	1	1	1	1	1	1
Public Works Superintendent	1	-	1	-	1	-
Quality Control Spec	1	-	1	-	1	-
Radio Installer I	1	-	1	-	1	-
Radio Installer II	2	-	2	-	2	-
Senior Admin Officer	2	-	2	-	2	-
Senior Electronic Tech	5	-	5	-	4	-
Senior Office Associate	2	-	2	-	2	-
Special Admin Assistant I	1	-	2	-	1	-
Special Admin Assistant II	2	-	1	-	1	-
Street Maintenance Supvr	6	-	6	-	6	-
Superintendent	3	-	3	-	2	-
Warehouseman/Journeyman	1	-	1	-	1	-
<b>Position Detail as Budgeted Total</b>	<b>155</b>	<b>14</b>	<b>153</b>	<b>7</b>	<b>150</b>	<b>7</b>

## Maintenance & Operations Operating Grant and Alternative Funded Programs

Program	Fund Center	Award Amount	Amount Expended As of 12/31/2017	Expected Expenditures in 2018	Expected Balance at End of 2018	Personnel			Program Expiration
						FT	PT	T	
<b>NPDES PERMIT REIMBURSEMENT</b> - Reimbursement from State of Alaska for Municipal efforts managed and performed as required by federal NPDES Permit	732400	1,750,000	700,000	350,000	700,000	2	-	-	Dec-20
<b>FEDERAL HIGHWAY ADMINISTRATION/STATE PASS THRU</b> (State Grant - Revenue Pass Thru)									
- Provides funding to update signal timing plans to address intersection congestion and improve air quality. Supports development of a Traffic Management Center, emergency vehicle preemption and transit priority. (77216G Traffic Signalization 10-12)	787000	666,920	362,326	304,594	-	2	-	-	Dec-18
- Provides funding to the MOA to collect, analyze, and input information pertaining to pedestrian and vehicular volumes, crashes, and traffic studies. (77239G AMATS MOA Traffic Counts 09-11)	786000	1,335,982	1,090,888	245,094	-	1	-	-	Jun-18
- Provides funding to the MOA to from dust control services on MOA arterial roadways. Funds utilized to obtain and apply Magnesium Chloride during peak dust periods. (724615G AMATS MOA Anchorage Arterial Dust Control 15-17)	743000	190,548	-	190,548	-	-	-	-	Mar-18
<b>BOND FUNDED</b> Recycled Asphalt/Chip Seal Program	743000	291,858	-	291,858	-	-	-	17	
<b>Total Grant and Alternative Operating Funding for Department</b>			<b>2,153,214</b>	<b>1,382,094</b>	<b>700,000</b>	<b>5</b>	<b>-</b>	<b>17</b>	
<b>Total General Government Operating Direct Cost for Department</b>				<b>91,413,890</b>		<b>150</b>	<b>-</b>	<b>7</b>	
<b>Total Operating Budget for Department</b>				<b>92,795,984</b>		<b>155</b>	<b>-</b>	<b>24</b>	

*Anchorage: Performance. Value. Results*

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**Street Maintenance Division**  
**Maintenance & Operations Department**

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**Purpose**

Protect, maintain, and improve Municipal roads and drainage systems through organized efforts and effective use of resources.

**Core Services**

- Snow and ice removal
- Pothole repair
- Storm drain structure maintenance

**Accomplishment Goals**

- Complete declared plow-outs within 72 hours of a snowfall four inches or more within Anchorage Roads and Drainage Service Area (ARDSA)
- Repair reported potholes within 24 hours within ARDSA
- Annually inspect and clean “as required” all storm drain structures per Alaska Pollution Discharge Elimination System (APDES) Phase II permit within ARDSA

**Performance Measures**

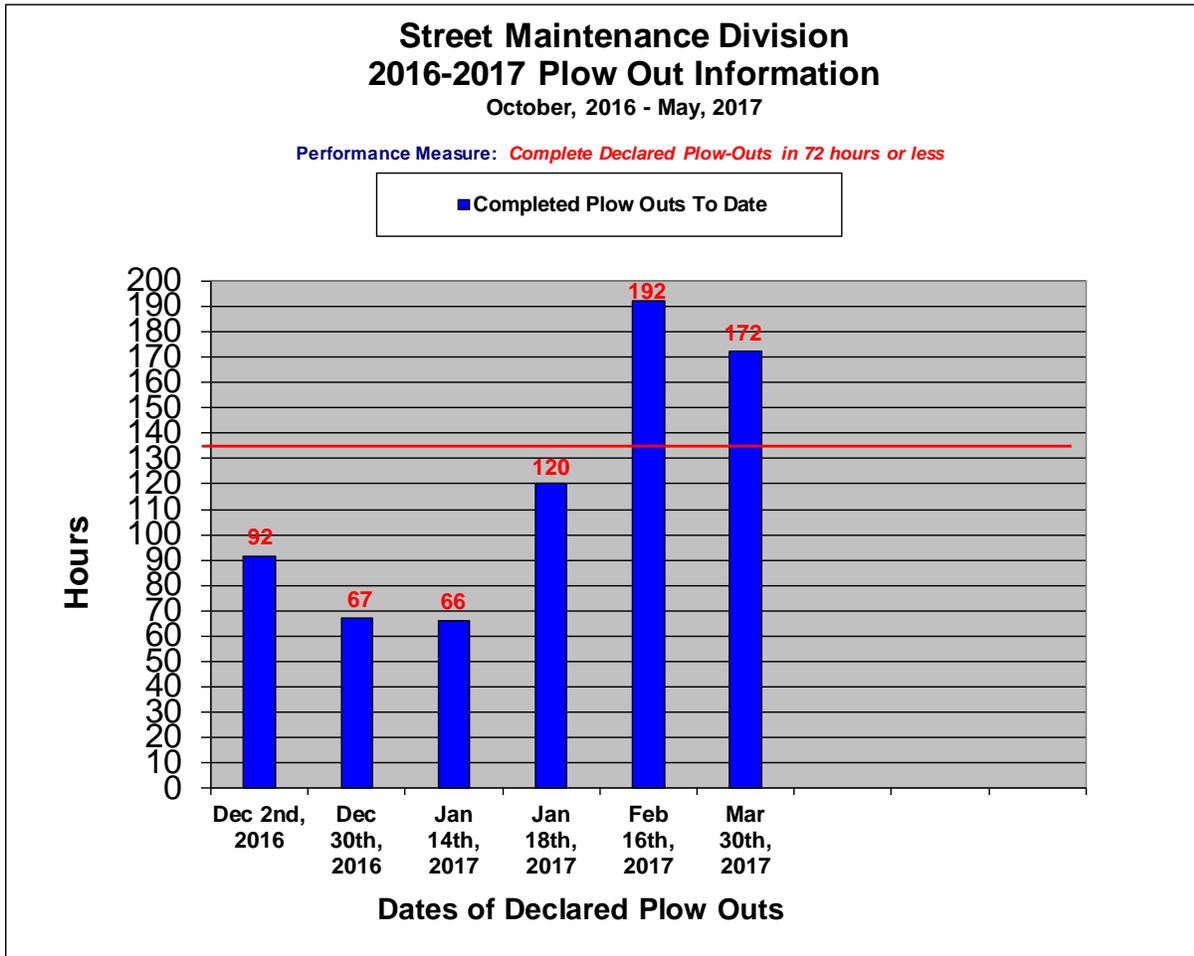
Progress in achieving goals shall be measured by:

- Complete declared plow-outs within 72 hours within ARDSA
- Repair reported potholes within 24 hours within ARDSA
- Year-to-date percentage of storm drain structures inspected and cleaned as required within ARDSA.

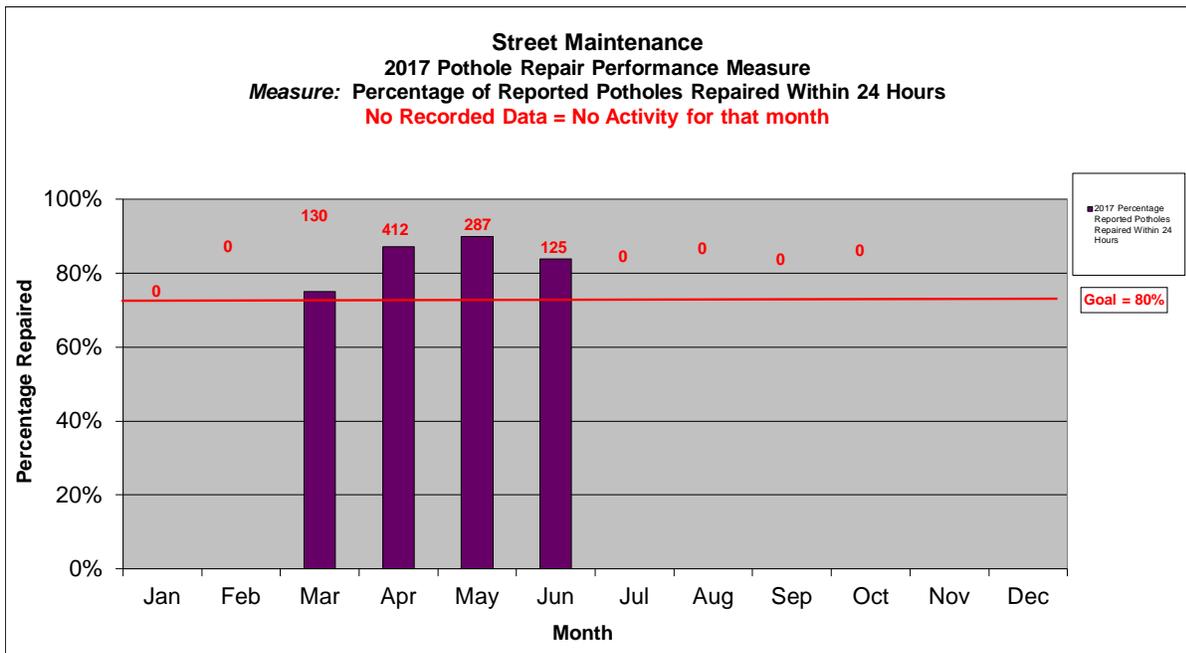
**Explanatory Information**

- Tracking information for these measures began January 1, 2010.

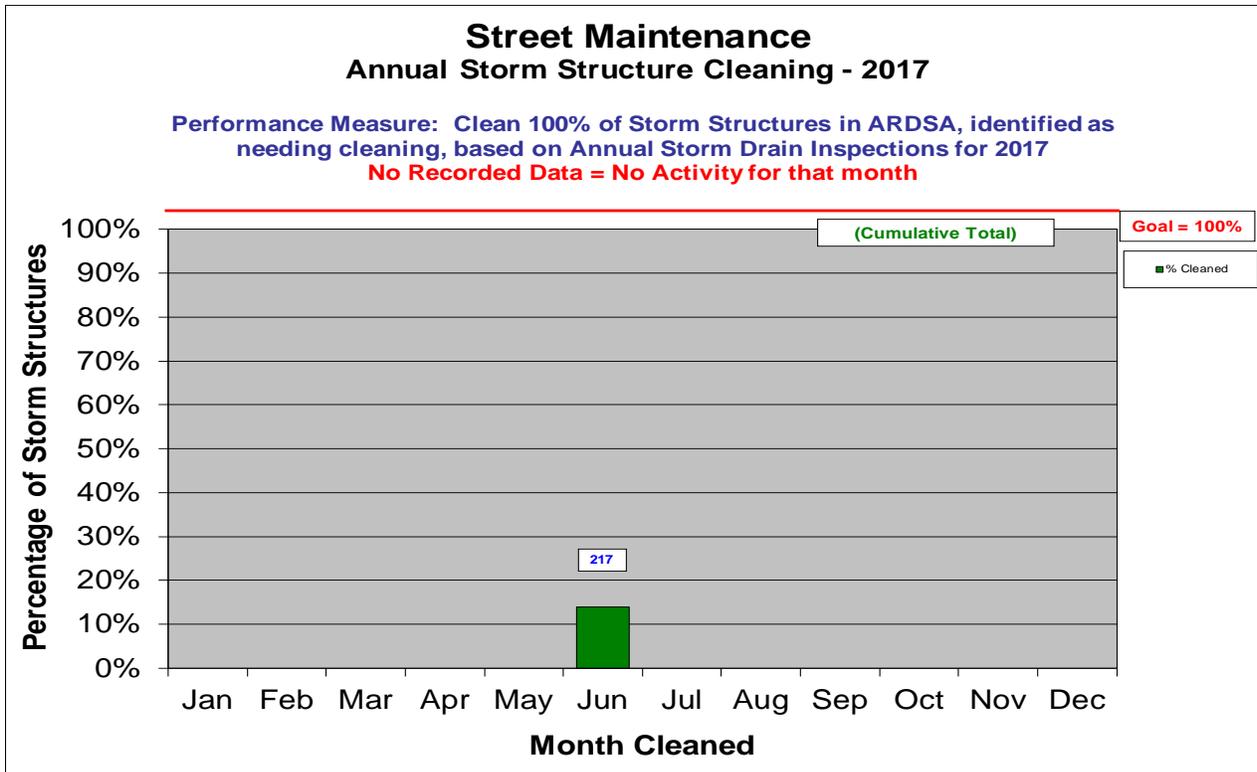
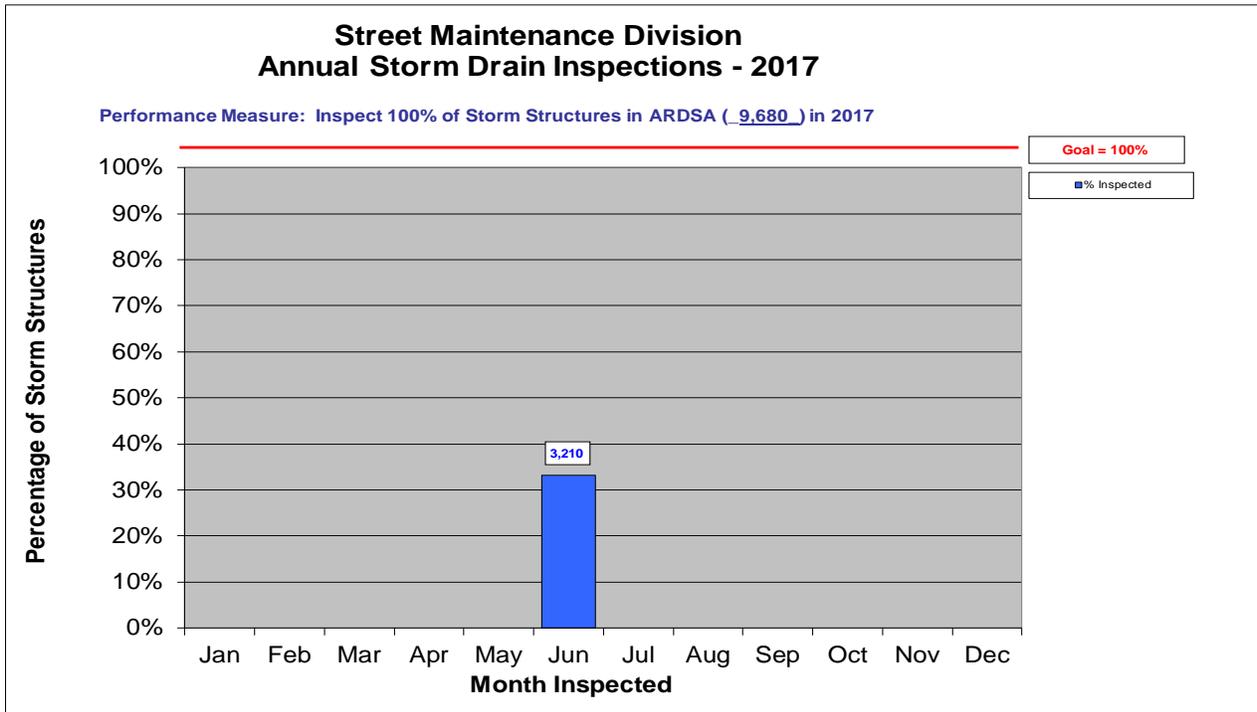
**Measure #1: Complete declared plow-outs within 72 hours within ARDSA**



**Measure #2: Repair reported potholes within 24 hours within ARDSA**



**Measure #3: Year-to-date percentage of storm drain structures inspected and cleaned as required within ARDSA.**



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**Communications Division**  
**Maintenance & Operations Department**

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**Purpose**

Operate and maintain emergency and general voice and data wireless systems for all Municipal general government agencies with a priority on first responders and 911 Dispatch Centers.

**Direct Services**

- Install, maintain, and repair wireless communication systems to maximize responder safety and efficient use of personnel and resources
- Provide technical expertise in the procurement and inventory management of electronic equipment to ensure compatibility and asset accountability
- Provide design and project management for communications system upgrades and acquisitions
- Maintain oversight of Federal Communications Commission (FCC)-related licensing to ensure compliance of federal rules and regulations
- Install, maintain, and repair biomedical equipment as used by Police and Fire responders to ensure functionality and reliability of life saving devices
- Install & maintain WiFi hot spot equipment within most municipal buildings

**Accomplishment Goals**

- Minimize downtime of Fire, Police and General Government personnel
- 100% of Fire & Medic apparatus have working, certified electronic defibrillators
- Support the efficient, safe operations of emergency services by providing expeditious maintenance of public safety radio equipment
- 98% of police-assigned automatic electronic defibrillators are certified and operable on any given day

**Performance Measures**

Progress in achieving goals shall be measured by:

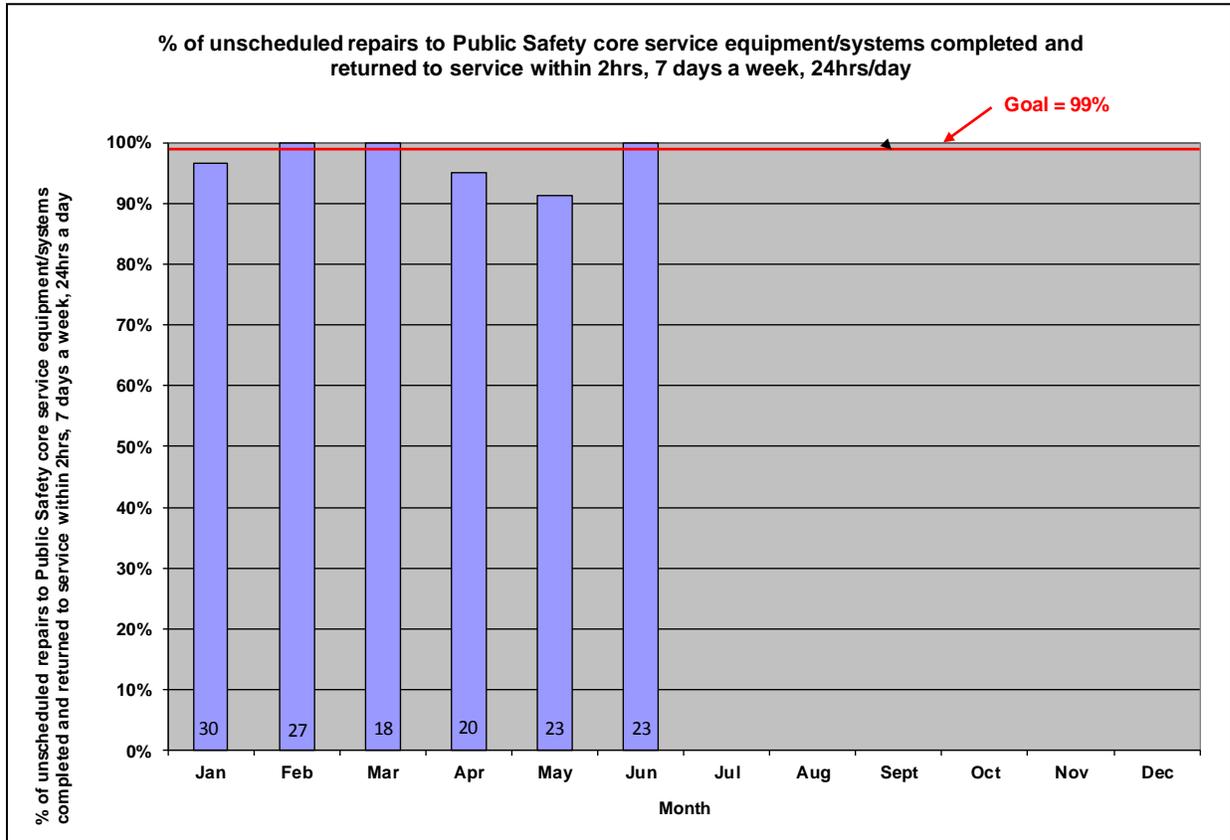
- Percent of unscheduled repairs to Public Safety core service equipment/systems completed and returned to service within two hours, seven days a week, 24 hours a day

**Explanatory Information**

- Tracking information for these measures began January 1, 2011.

**Measure #4: Percent of unscheduled repairs to Public Safety core service equipment/systems completed and returned to service within two hours, seven days a week, 24 hours a day**

2017



## Fleet Maintenance Division Maintenance & Operations Department

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**Purpose**

Preserve, maintain, and manage Municipal general government vehicles and equipment.

**Core Services**

- Year-round maintenance of Municipal general government vehicles and equipment

**Accomplishment Goals**

- Improve overall vehicle in-commission rate for all customers
- Reduce fleet vehicle maintenance costs while providing safe, operable vehicles

**Performance Measures**

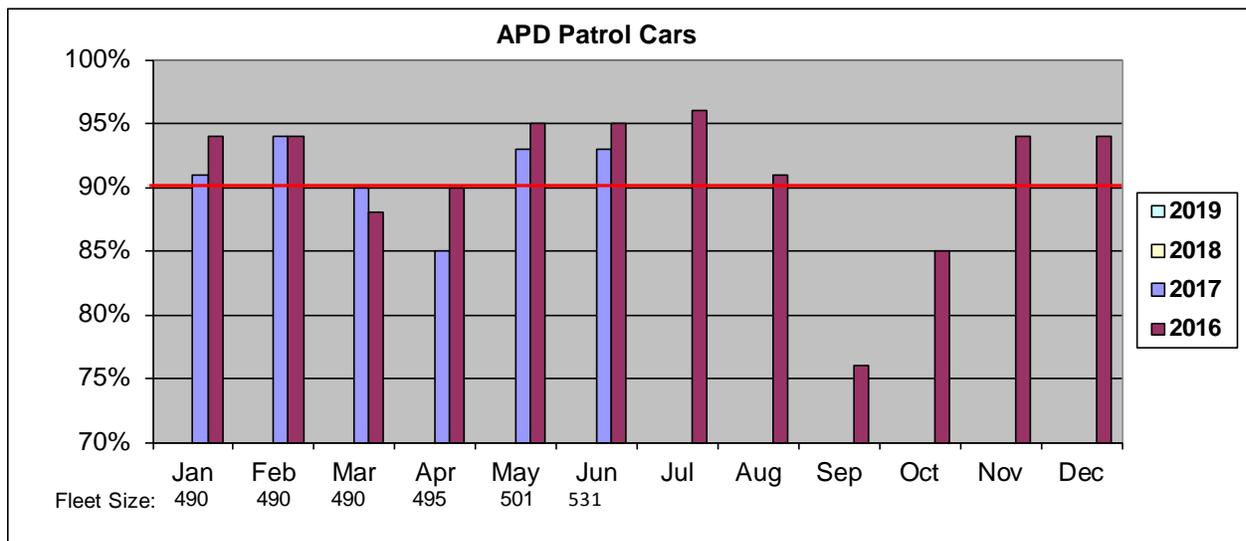
Progress in achieving goals shall be measured by:

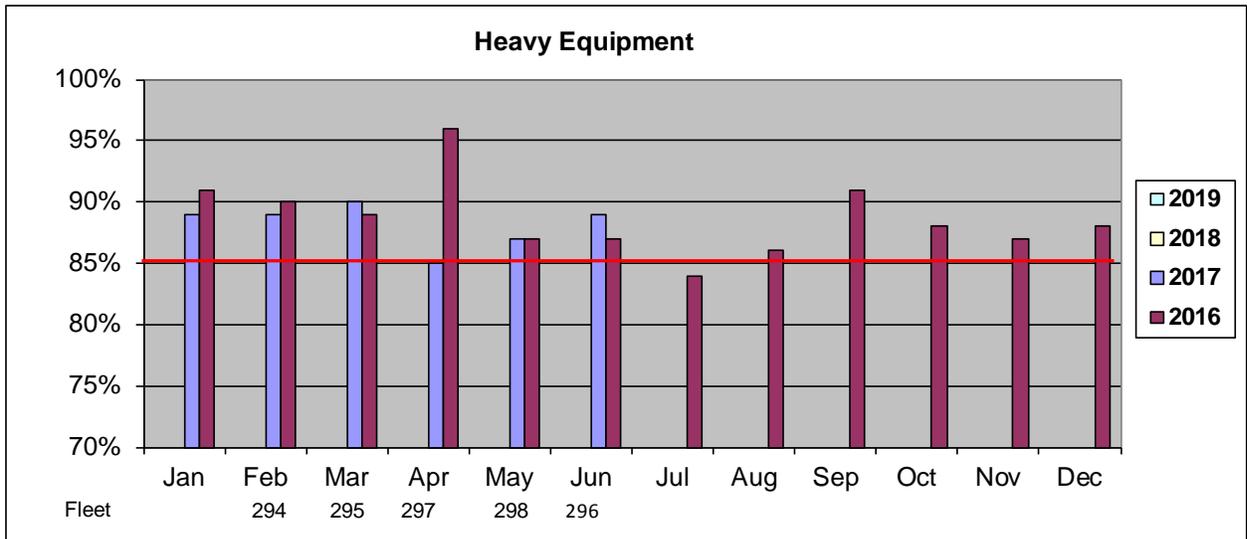
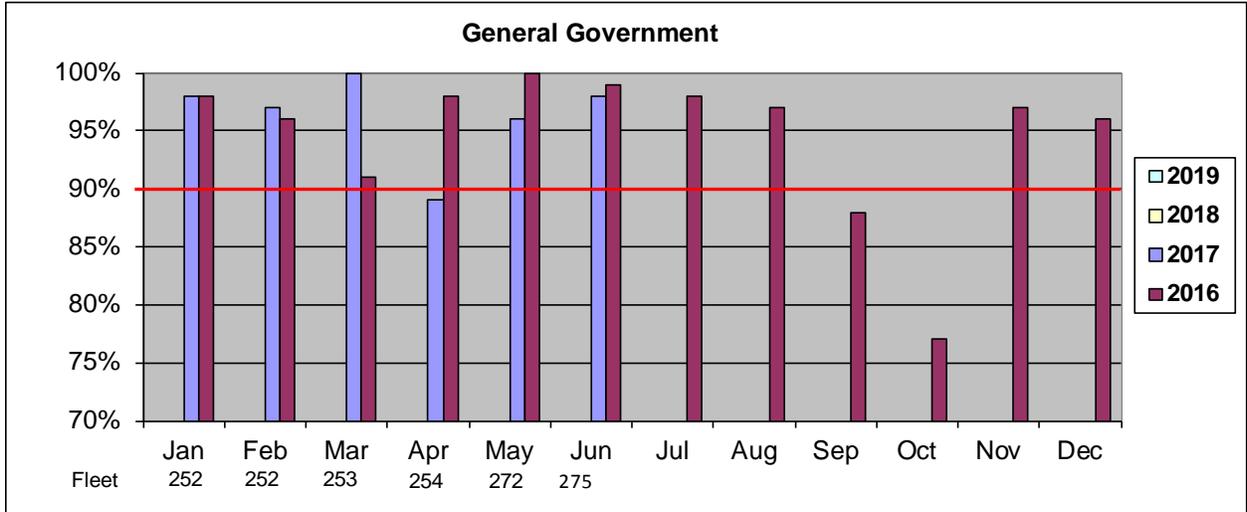
- Percent of police cruisers, general government, and heavy equipment vehicles in commission

**Explanatory Information**

- Tracking information for these measures began January 1, 2010.

**Measure #5: Percent of police cruisers, general government, and heavy equipment vehicles in commission**





**Facility Maintenance Division**  
**Maintenance & Operations Department**  
*Anchorage: Performance. Value. Results.*

**Purpose**

Preserve, maintain, and improve Municipal facilities

**Core Services**

- Maintenance of Municipal general government facilities

**Accomplishment Goals**

- Improve response times to prioritized work order requests

**Performance Measures**

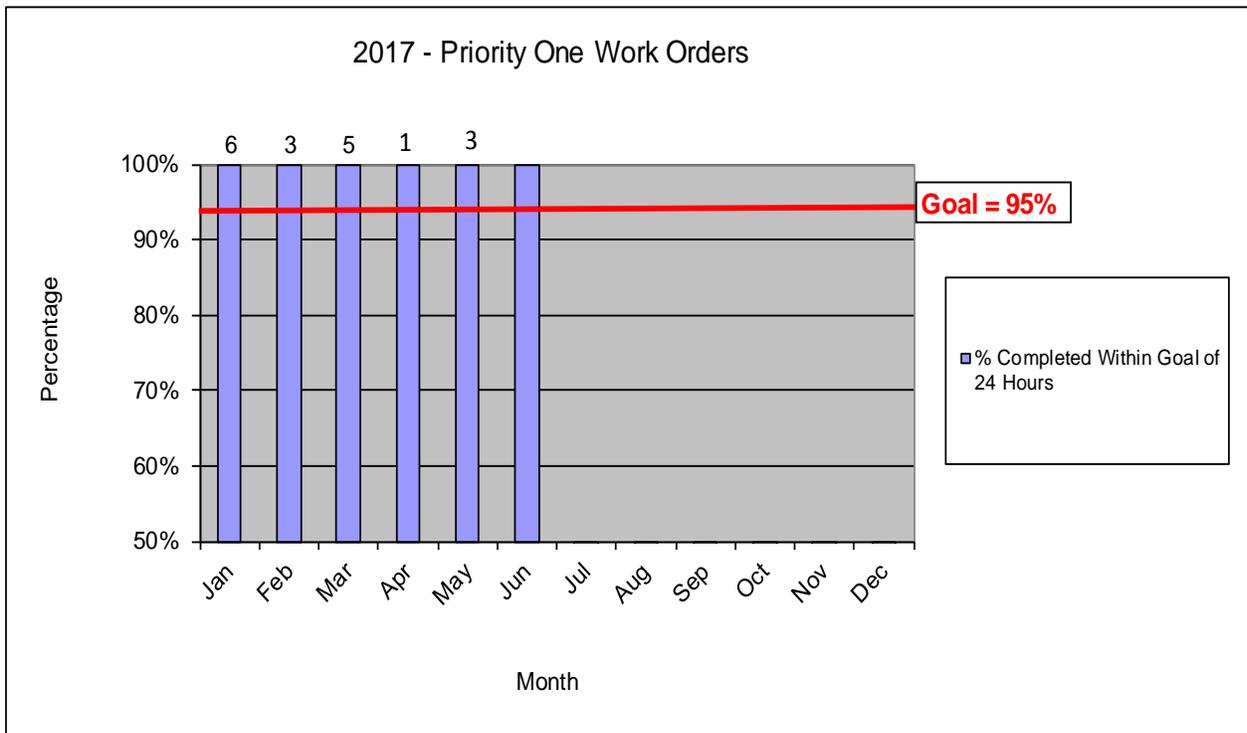
Progress in achieving goals shall be measured by:

- Percent of Priority 1 (emergency) work orders completed within 24 hours
- Percent of Priority 2 (urgent) work orders completed within seven days
- Percent of Priority 3 (priority) work orders completed within one month

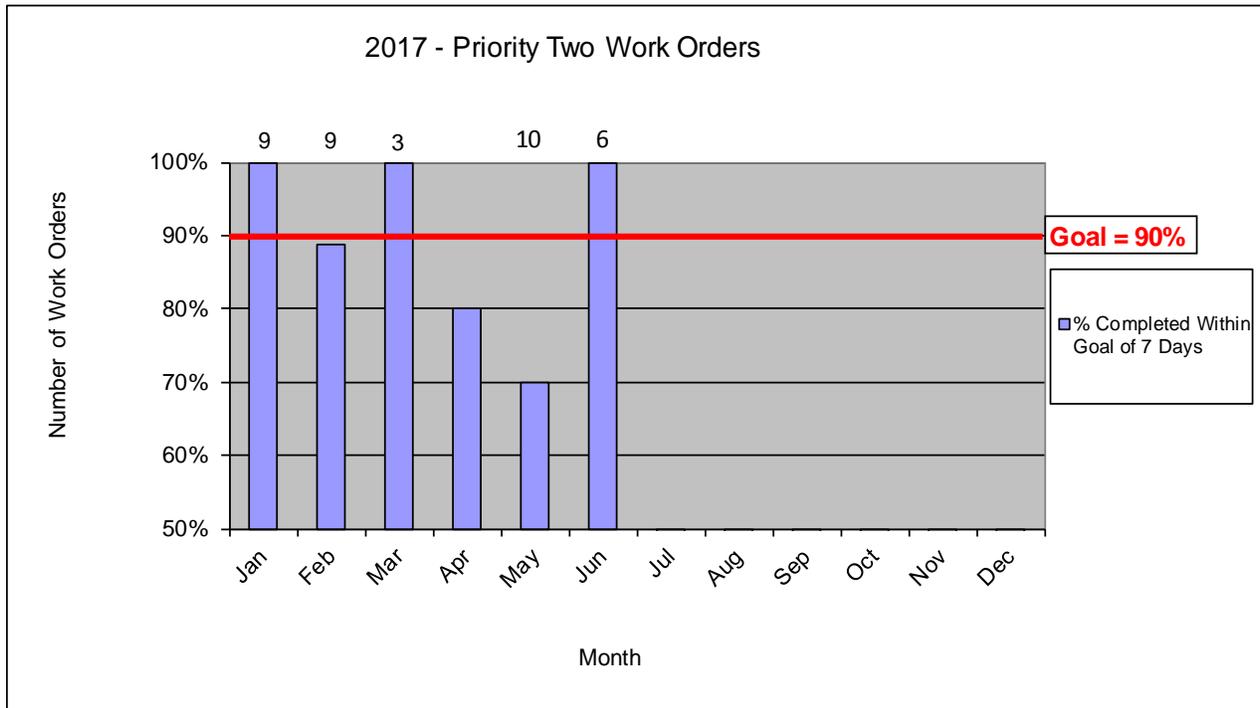
**Explanatory Information**

- Tracking information for these measures began June 1, 2010.

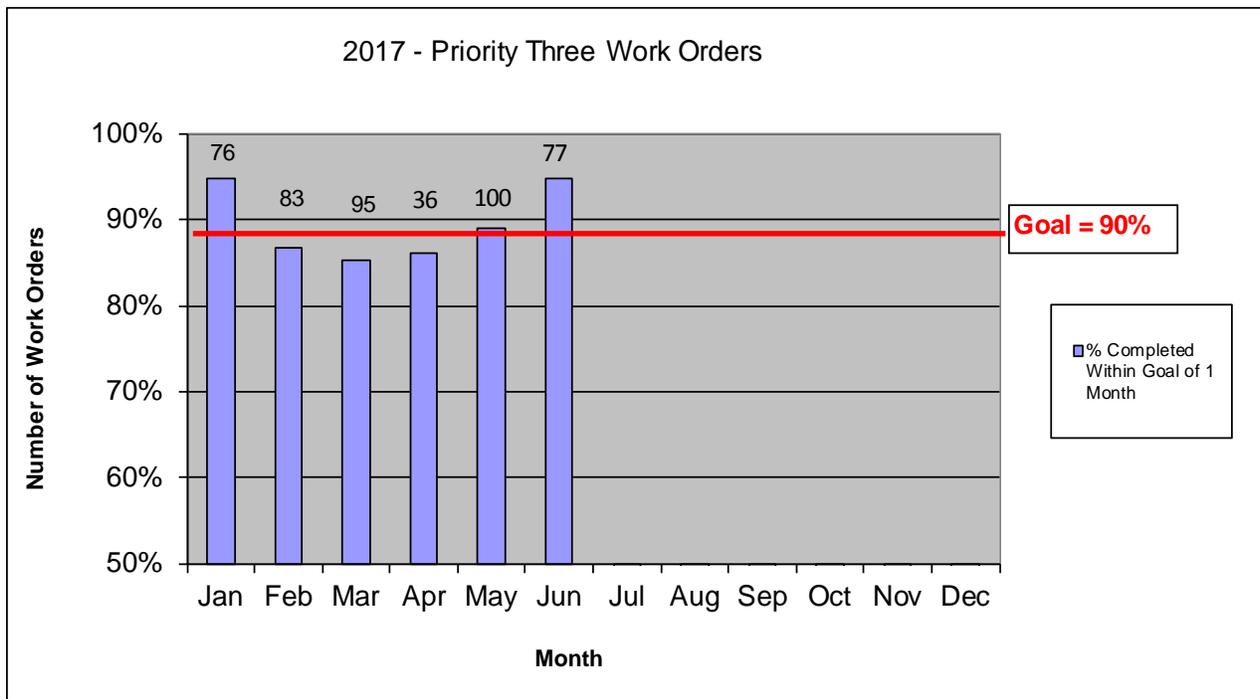
**Measure #6: Percent of Priority 1 (emergency) work orders completed within 24 hours**



**Measure #7: Percent of Priority 2 (urgent) work orders completed within seven days**



**Measure #8: Percent of Priority 3 (priority) work orders completed within one month**



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**Capital Projects Division**  
**Maintenance & Operations Department**

*Anchorage: Performance. Value. Results.*

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**Purpose**

Manage, design, and construct Municipal facility renovations and new construction projects that meet the needs of requesting departments within the available funding.

**Core Services**

- Project management of Municipal facility renovation and upgrade projects
- Project management of new construction of Municipal facilities

**Accomplishment Goals**

- Reduce capital projects construction contracts with change orders

**Performance Measures**

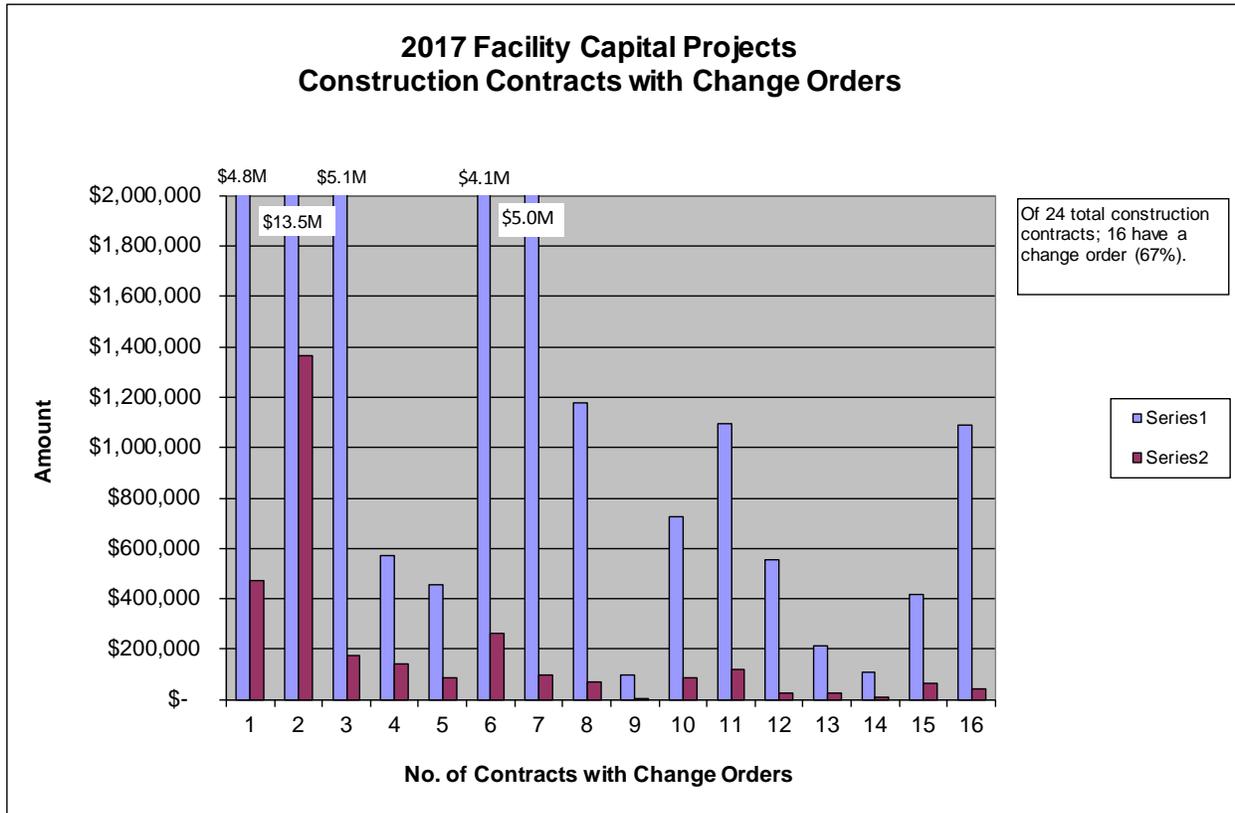
Progress in achieving goals shall be measured by:

- Dollar values of construction contracts with change orders and Dollar values of change order costs compared to original contract cost

**Explanatory Information**

- Tracking information for these measures began January 1, 2010.

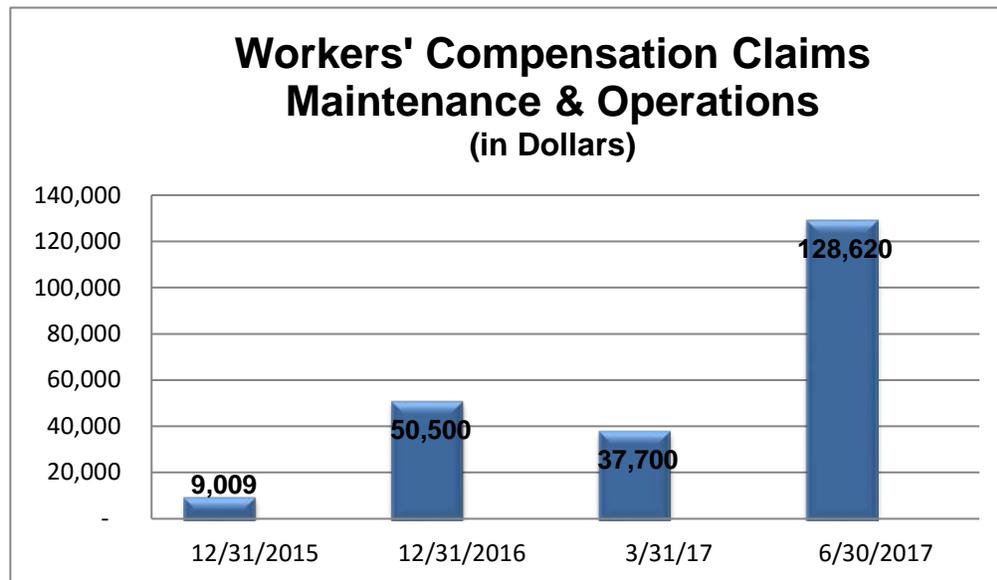
**Measure #9: Dollar values of construction contracts with change orders, and Dollar values of change order costs compared to original contract cost**



**PVR Measure WC: Managing Workers' Compensation Claims**

Reducing job-related injuries is a priority for the Administration by ensuring safe work conditions and safe practices. By instilling safe work practices we ensure not only the safety of our employees but reduce the potential for injuries and property damage to the public. The Municipality is self-insured and every injury poses a financial burden on the public and the injured worker's family. It just makes good sense to WORK SAFE.

Results are tracked by monitoring monthly reports issued by the Risk Management Division.



## **Equipment Maintenance Operations**

### **Description**

The Equipment Maintenance Operations is a section of the Maintenance & Operations Department. The Equipment Maintenance Operations section is appropriated to fund 601 which is classified as an internal service fund. The 601 fund accounts for the day-to-day operational management and maintenance of general government equipment and vehicles. The appropriation for this fund is separately disclosed on the ordinance that approves the General Government Operating Budget, as it is funded by direct cost expenditures included in the GGOB under each department's Contractual/Other Services budget.

### **Department Services**

To preserve, maintain, and manage Municipal general government vehicles and equipment while providing safe, effective vehicles and equipment for Municipal operations and programs.

## Equipment Maintenance Operations Reconciliation from 2017 Revised Budget to 2018 Proposed Budget

(Fund Center # 710600)

	Direct Costs	Positions		
		FT	PT	T
<b>2017 Revised Budget</b>	13,881,379	39	-	-
<b>Debt Service Changes</b>				
- Depreciation / amortization	289,776	-	-	-
<b>Changes in Existing Programs/Funding for 2018</b>				
- Salary and benefits adjustments	60,680	-	-	-
- Reduction of debt service	(38,780)	-	-	-
- Intragovernmental Charges	204,422	-	-	-
<b>2017 Continuation Level</b>	<b>14,397,477</b>	<b>39</b>	-	-
<b>2018 Proposed Budget</b>	<b>14,397,477</b>	<b>39</b>	-	-
<b>2018 Adjustment for Accounting Transactions to get to Appropriation</b>				
- Depreciation of assets purchased on previous appropriations	(6,173,077)	-	-	-
<b>2018 Proposed Budget Appropriation</b>	<b>8,224,400</b>	<b>39</b>	-	-

**Maintenance & Operations**  
**Division Summary**  
**MO Maintenance & Operations**  
(Fund Center # 710600)

	2016 Actuals	2017 Revised	2018 Proposed	18 v 17 % Chg
<b>Direct Cost by Category</b>				
Salaries and Benefits	4,291,958	4,470,310	4,530,990	1.36%
Supplies	1,113,696	1,393,500	1,393,500	-
Travel	-	-	-	-
Contractual/Other Services	486,681	235,000	235,000	-
<b>Manageable Direct Cost Total</b>	<b>5,892,335</b>	<b>6,098,810</b>	<b>6,159,490</b>	<b>0.99%</b>
Debt Service	44,554	38,780	-	(100.00%)
Depreciation/Amortization	4,270,707	5,883,301	6,173,077	4.93%
<b>Non-Manageable Direct Cost Total</b>	<b>4,315,262</b>	<b>5,922,081</b>	<b>6,173,077</b>	<b>4.24%</b>
<b>Direct Cost Total</b>	<b>10,207,596</b>	<b>12,020,891</b>	<b>12,332,567</b>	<b>-</b>
<b>Intragovernmental Charges</b>				
Charges by/to Other Departments	1,561,200	1,860,488	2,064,910	10.99%
<b>Function Cost Total</b>	<b>11,768,796</b>	<b>13,881,379</b>	<b>14,397,477</b>	<b>3.72%</b>
<b>Program Generated Revenue by Fund</b>				
Fund 601000 - Equipment Maintenance	11,990,112	7,663,544	10,249,224	33.74%
<b>Program Generated Revenue Total</b>	<b>11,990,112</b>	<b>7,663,544</b>	<b>10,249,224</b>	<b>33.74%</b>
<b>Net Cost Total</b>	<b>(221,316)</b>	<b>6,217,835</b>	<b>4,148,253</b>	<b>(33.28%)</b>
<b>Position Summary as Budgeted</b>				
Full-Time	40	39	39	-
<b>Position Total</b>	<b>40</b>	<b>39</b>	<b>39</b>	<b>-</b>

## Maintenance & Operations

### Division Detail

#### MO Maintenance & Operations

(Fund Center # 710600)

	2016 Actuals	2017 Revised	2018 Proposed	18 v 17 % Chg
<b>Direct Cost by Category</b>				
Salaries and Benefits	4,291,958	4,470,310	4,530,990	1.36%
Supplies	1,113,696	1,393,500	1,393,500	-
Travel	-	-	-	-
Contractual/Other Services	486,681	235,000	235,000	-
<b>Manageable Direct Cost Total</b>	<b>5,892,335</b>	<b>6,098,810</b>	<b>6,159,490</b>	<b>0.99%</b>
Debt Service	44,554	38,780	-	(100.00%)
Depreciation/Amortization	4,270,707	5,883,301	6,173,077	4.93%
<b>Non-Manageable Direct Cost Total</b>	<b>4,315,262</b>	<b>5,922,081</b>	<b>6,173,077</b>	<b>4.24%</b>
<b>Direct Cost Total</b>	<b>10,207,596</b>	<b>12,020,891</b>	<b>12,332,567</b>	<b>2.59%</b>
<b>Intragovernmental Charges</b>				
Charges by/to Other Departments	1,561,200	1,860,488	2,064,910	10.99%
<b>Program Generated Revenue</b>				
406625 - Reimbursed Cost-NonGrant Funded	4,201	13,000	13,000	-
408380 - Prior Year Expense Recovery	5,643	-	-	-
408390 - Insurance Recoveries	38,228	142,000	142,000	-
408540 - Fleet Rental Revenues	9,753,396	7,734,297	10,319,977	33.43%
430050 - Capital Contr(ML&P/AWWU/CIVIC)	2,060,163	-	-	-
440010 - GCP CshPool ST-Int(MOA/ML&P)	57,086	100,000	100,000	-
440020 - CIP Csh Pools ST Int	61,004	(14,000)	(14,000)	-
440040 - Other Short-Term Interest	-	6,000	6,000	-
440080 - UnRlzd Gns&Lss Invs(MOA/AWWU)	45,664	-	-	-
460050 - Gn/Lss Sle Prprty (Full)(MOA/AWWU)	(282,416)	(375,000)	(375,000)	-
460070 - MOA Property Sales	247,143	57,247	57,247	-
<b>Program Generated Revenue Total</b>	<b>11,990,112</b>	<b>7,663,544</b>	<b>10,249,224</b>	<b>33.74%</b>
<b>Net Cost</b>				
Direct Cost Total	10,207,596	12,020,891	12,332,567	2.59%
Charges by/to Other Departments Total	1,561,200	1,860,488	2,064,910	10.99%
Program Generated Revenue Total	(11,990,112)	(7,663,544)	(10,249,224)	33.74%
<b>Net Cost Total</b>	<b>(221,316)</b>	<b>6,217,835</b>	<b>4,148,253</b>	<b>(33.28%)</b>

#### Position Detail as Budgeted

	2016 Revised		2017 Revised		2018 Proposed	
	Full Time	Part Time	Full Time	Part Time	Full Time	Part Time
Body Repair Tech II	2	-	2	-	2	-
Equipment Service Tech I	3	-	2	-	2	-
Equipment Service Tech II	3	-	3	-	3	-
Equipment Technician	16	-	16	-	16	-
Equipment Technician/Welder	2	-	2	-	2	-
Expeditor	1	-	1	-	1	-
General Foreman	1	-	1	-	1	-

2018 Proposed General Government Operating Budget

**Position Detail as Budgeted**

	2016 Revised		2017 Revised		2018 Proposed	
	<u>Full Time</u>	<u>Part Time</u>	<u>Full Time</u>	<u>Part Time</u>	<u>Full Time</u>	<u>Part Time</u>
Lead Equipment Technician	2	-	2	-	2	-
Maintenance Supervisor	3	-	3	-	3	-
Maintenance Worker I	1	-	1	-	1	-
Maintenance Worker II	1	-	1	-	1	-
Manager	1	-	1	-	1	-
Parts Warehouse II	2	-	2	-	2	-
Senior Office Associate	1	-	1	-	1	-
Warranty Administrator	1	-	1	-	1	-
<b>Position Detail as Budgeted Total</b>	<b>40</b>	<b>-</b>	<b>39</b>	<b>-</b>	<b>39</b>	<b>-</b>