

Responses to Assembly Questions October 23, 2009 Work Session

Community Planning & Development

1. What is the average cost per lane-mile for each LRSA, RSA, and ARDSA? (M&O)

MOA Maintained Roads Anchorage Bowl	Estimated Avg Cost/ Centerline Mile
Major Arterial	\$ 82,305
Minor Arterial	\$ 41,153
Collector	\$ 27,435
Local	\$ 13,718

Limited Road Service Areas	Road Miles Maintained	Lane Miles Maintained	2010 Budget	Budgeted/ Lane Mile	Paved Roads	Gravel Roads	Arterials/ Collectors	Sidewalks /Trails	Open Drainage	Underground Stormwater
Bear Valley	2.50	5.00	\$ 53,040	\$ 10,608	N	Y	N	N	Y	N
Birch Tree/Elmore	10.87	21.74	\$ 273,530	\$ 12,582	Y	Y	N	N	Y	N
Lakehill	1.53	3.06	\$ 52,490	\$ 17,154	Y	N	N	N	Y	N
Mtn Park Estates	1.54	3.08	\$ 34,230	\$ 11,114	N	Y	N	N	Y	N
Mtn Park/Robin Hill	5.10	10.20	\$ 130,320	\$ 12,776	N	Y	N	N	Y	N
Paradise Valley South	0.50	1.00	\$ 12,780	\$ 12,780	N	Y	N	N	Y	N
Rabbit Creek View/Heights	7.47	14.94	\$ 88,100	\$ 5,897	N	Y	N	N	Y	N
Raven Woods/Bubbling Brook	1.11	2.22	\$ 17,920	\$ 8,072	N	Y	N	N	Y	N
Rockhill	1.60	3.20	\$ 49,950	\$ 15,609	Y	N	N	N	Y	N
Section 6/Campbell Airstrip Road	8.51	17.02	\$ 142,240	\$ 8,357	Y	Y	N	N	Y	N
Sequoia Estates	0.60	1.20	\$ 25,510	\$ 21,258	Y	N	N	N	Y	N
Skyranch Estates	1.09	2.18	\$ 36,200	\$ 16,606	N	Y	N	N	Y	N
South Goldenview	14.66	29.32	\$ 560,950	\$ 19,132	Y	Y	N	N	Y	N
Talus West	4.00	8.00	\$ 104,720	\$ 13,090	Y	Y	N	N	Y	N
Totem	1.00	2.00	\$ 35,230	\$ 17,615	N	Y	N	N	Y	N
Upper Grover	0.55	1.10	\$ 15,460	\$ 14,055	N	Y	N	N	Y	N
Upper O'Malley	17.36	34.72	\$ 637,040	\$ 18,348	Y	Y	N	N	Y	N
Valli Vue Estates	3.08	6.16	\$ 129,095	\$ 20,957	Y	N	N	N	Y	N
Villages Scenic Parkway	0.82	1.64	\$ 14,730	\$ 8,982	N	Y	N	N	Y	N
SRW Homeowner's	1.70	3.40	\$ 51,920	\$ 15,271	N	Y	N	N	Y	N
Limited Road Service Areas Totals	85.59	171.18	\$ 2,465,455	\$ 14,403						
Rural Road Service Areas										
Chugiak/Birchwood/Eagle River	178.21	356.92	\$ 3,970,533	\$ 11,124	Y	Y	Y	Y	Y	Y
Girdwood Valley	13.96	27.92	\$ 855,507	\$ 30,641	Y	Y	N	Y	Y	N
Glen Alps	13.49	26.98	\$ 309,960	\$ 11,489	Y	Y	N	N	Y	N
Rural Road Service Areas Totals	205.66	411.82	\$ 5,136,000	\$ 12,471						
Full Road Service Area										
Anchorage Roads & Drainage (net Street Lights & Debt Service)	613.77	1,281.02	\$ 23,016,458	\$ 17,967	Y	Y	Y	Y	Y	Y

2. What is the hourly cost formula for contract snow hauling trucks? (M&O)

The current calculation is based on the weekly average for 10/27 to 11/02/09:

Base price End-Dump Truck with Operator (\$41.55) x Fuel Consumption Allowance Per Hour (5 gals.) x US Dept. of Energy Weekly Average for West Coast Diesel Prices (\$2.910) = \$56.10 per hour

3. What are the debt service "revenues" included in M&O's budget and why the change? (M&O)

These revenues are Road Improvement District assessment collections. Bond proceeds pay initial construction costs and assessments then are levied to pay back a portion of the bond's debt service. The FY 2010 revenue amount is based on a three year average of actual amounts collected.

4. Given the proposal to eliminate the department's safety officer, what has been the department's safety record? (M&O)

Please see Attachment A, which displays the losses for 2004 through September 30, 2009. The department notes that having a safety person in place does not guarantee safety. With the department's workforce size, it only takes a long winter or a couple expensive claims to run up the numbers.

5. Please provide a copy of the sidewalk maintenance map. (M&O)

Please see Attachment B for a set of maps highlighting which entity is responsible for maintaining which sidewalks.

6. What is the cost to complete the purchase/installation of LED street lights? (Traffic)

This cost to replace the remaining 4,000 MOA-owned street lights is estimated at \$2.56 million (average cost per light is \$550.00 plus \$90.00 to install).

MOA owns and maintains a total of 8,000 street lights. With the original funding (\$1.7 million in a cash pool loan and a \$500,000 state grant), 50% of the street lights eventually will be replaced (there are approximately 500 street lights that still need to be replaced).

7. What are the LED operating savings experienced so far? (Traffic)

Current projections estimate utility savings of approximately \$350,000 annually, which will be used to repay the \$1.8 million loan. Payoff from above conversion costs would be just over 7 years. Many of the lights were only recently installed with a few hundred more to go. More exact savings amounts will be obtained after we experience the darker months.

8. What is the Opticom failure rate? (Traffic)

MOA does not yet have a "failure rate" because it has not used them long enough.

9. Please provide the link to the Design Criteria Manual online. (PME)

http://www.muni.org/Departments/project_management/Pages/DesignCriteriaManual.aspx

10. What is the current processing time for permits? (Development Services)

Processing time in July 2009 was 97% within 10 days, 64% in less than 4 days. The processing time for a building permit based on proposed FY 2010 funding level is not expected to change from 2009. Residential permit times increased in 2009 but no further increases are expected in 2010. No Plan Review positions were cut in the 2010 budget for Building Safety. ROW permit processing could go slightly up as one position has been eliminated in 2010. By revising the duties of other staff, the impact in 2010 should be a slight increase in processing time for ROW permits.

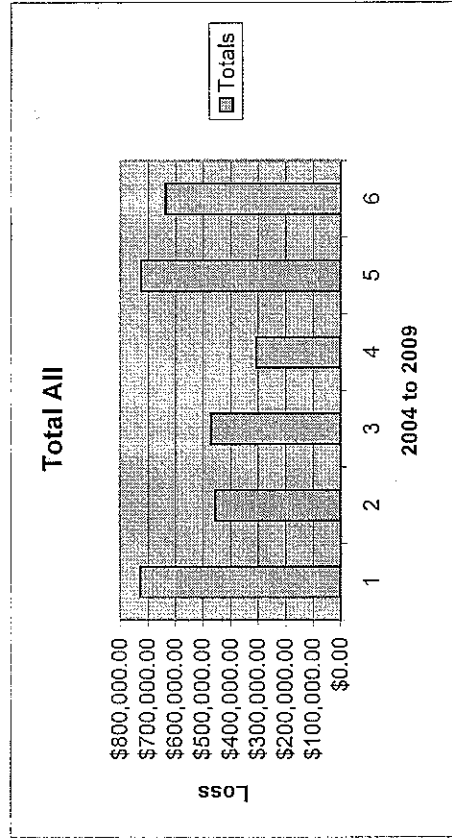
Anchorage Parks & Recreation

11. Is there a reduction in funding to the Northeast Community Center?

A 14% reduction (\$25,220) is proposed.

Maintenance and Operation Losses

	GL-BI			GL-PD		AL-BI		AL-PD		W/C-MO		W/C-TL		Incidents	Total All
12/31/2004	6	\$38,500.00	50	\$103,916.00	4	\$2,400.00	3	\$4,486.00	39	\$87,416.00	27	\$490,285.00		26	\$727,003.00
12/31/2005	4	\$27,147.00	19	\$39,530.00	2	\$5,700.00	4	\$24,065.00	16	\$16,187.00	16	\$341,921.00		7	\$454,550.00
12/31/2006	2	\$2,662.00	15	\$36,116.00	1	\$2,626.00	4	\$8,108.00	17	\$35,713.00	12	\$384,866.00		9	\$470,091.00
12/31/2007	3	\$3,000.00	6	\$74,753.00	1	\$5,100.00	1	\$24,200.00	16	\$48,973.00	6	\$151,831.00		16	\$307,857.00
12/31/2008	7	\$7,750.00	7	\$27,476.00	3	\$34,950.00	3	\$4,286.00	17	\$78,008.00	11	\$572,068.00		61	\$724,538.00
9/30/2009	3	\$4,300.00	7	\$53,846.00	0	\$0.00	0	\$0.00	7	\$29,508.00	12	\$548,697.00		19	\$636,351.00



GL = General Liability

AL = Auto Liability

W/C = Workers' Compensation

BI = Bodily Injury

PD = Property Damage

MO = Medical Only (no time loss)

TL = Time Loss