



**Public Works Department
Operations and Traffic Engineering
Monthly Report – June 2012**

ACTIVITY

- [Call Center](#) – The total number of calls to 303.325.8000 and web requests received were 1,942.
- [Work Requests](#) – The total number of work requests received were 2,194.
- [Compliance Summary](#) – Field and Traffic Services work requests were completed with 89%-100% compliance.
- [Right-Of-Way Permits](#) – There were 35 permits issued in June.
- [Traffic Maintenance](#) – 8 signs were installed and 4 signs have been replaced for the month.
- [Pavement Maintenance](#) – June pothole patching required 65 tons of asphalt.
- [Concrete Replacement](#) - Concrete replacement work is a continuing activity.
- [Mowing, Debris, and Weed Control](#) – The second round of mowing was completed in June.
- [Street Sweeping and Gravel Maintenance](#) – The second round began in June.
- [2012 Performance Measures](#)
- [Fuel Inventory](#) – Unleaded Fuel Usage and Diesel Fuel Usage
- [Snow Material Inventory](#)
- [City Budgets](#)

REVENUE

The June right-of-way permit revenue, excluding pavement restoration fees, was \$20,510.

PUBLIC WORKS MAJOR ACTIVITIES

- Completed the 2012 NTMP Prioritization Report.
- Coordinated the Centennial Center Park parking signing and striping changes.
- Completed striping inspections for crosswalks.
- Started transferring sign replacement work orders to Field Services as part of the 2012 sign inspection program.
- Completed on-going traffic control reviews for the Arapahoe Road – Holly to Krameria construction project.
- Brought the traffic signal replacement project at Arapahoe Road & Vine to substantial completion.
- Submitted the 2012-2017 DRCOG TIP Application.
- Completed numerous block party and special event permits.
- Completed the 2010 DRCOG MEPP communications project on Smoky Hill Road and Jordan Road.

A LOOK AHEAD

- Complete the 2012 sign asset data collection process and submit remaining sign replacement work orders.
- Complete the 2012 Signal Warrant Study
- Prepare the fall 2012 striping package, including lane line striping and special projects
- Program the 2012-2013 school schedules into the school beacons
- Complete the Smoky Hill Road and Himalaya/Reservoir timing project
- Implement new timing plans on Arapahoe Road between Colorado and Heritage Place Shopping Center in conjunction with DRCOG's Arapahoe Road retiming project that extends to Waco
- Coordinate the traffic control plans for the Centennial Under the Stars event
- Continue to work with Econolite and WL on the Emergency Management Center at the Civic Center Public Works office and the Traffic Operations Center (TOC) at the Euclid Public Works office
- Continue to monitor weed height
- Begin major patching activities

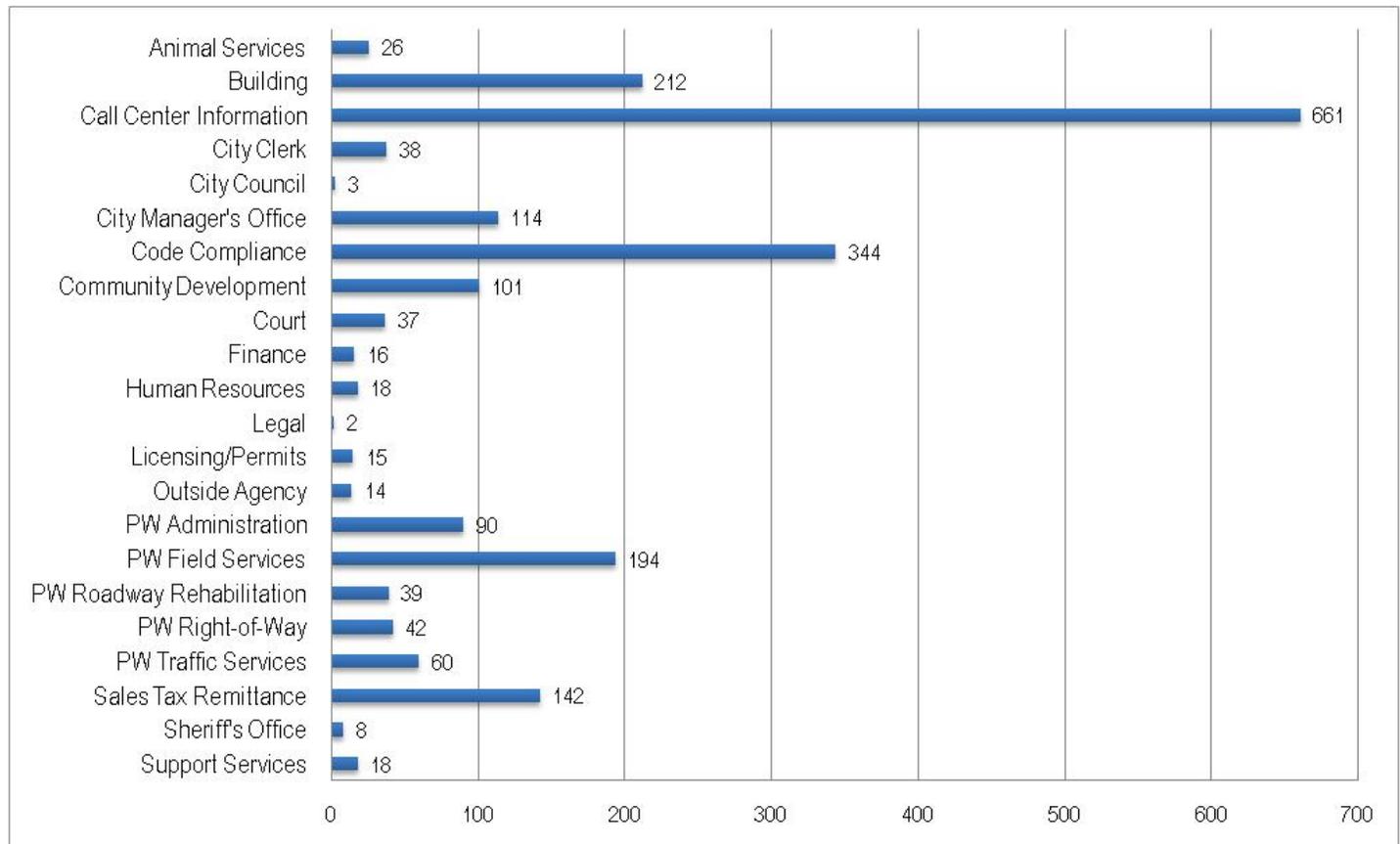
Call Center

In June, the number of phone calls received by the City's 24-Hour Call Center, 303.325.8000, was 1,942 which includes 79 web requests. Only 11 calls were routed to the answering service during business hours, and a total of 68 calls were received after business hours. Overall, for the month of June, the Call Center had a 95% compliance metric of answering phone calls within 120 seconds.

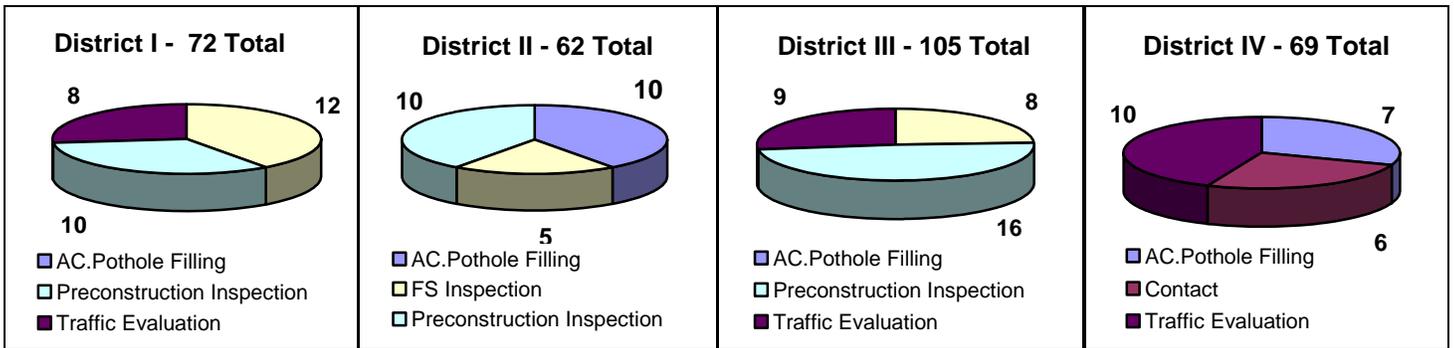
June 2011	Week 1	Week 2	Week 3	Week 4	MTD
	June 1-8	June 9-15	June 16-22	June 23-30	Total
Web Requests	15	16	22	26	79
Total Calls Handled by the Call Center	520	445	446	452	1,863
Total Metric for Call Center	535	461	468	478	1,942
Total Calls Rolled Over to Answering Service <u>During</u> Business Hours	5	4	1	1	11
Total Calls Rolled over to Answering Service <u>After</u> Hours	9	11	20	28	68

Work Request Breakdown

The work requests received by the City for the month of June were 2,194.



Top 3 Work Request Activities by District

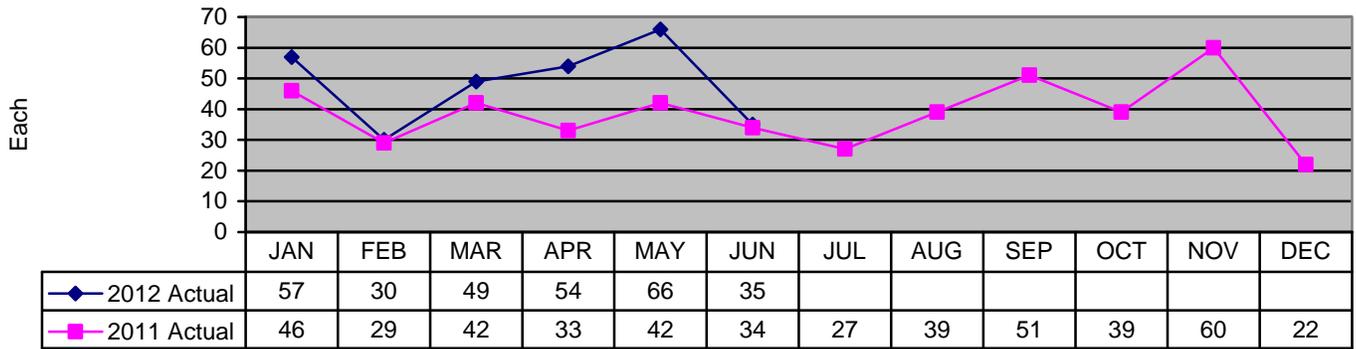


Compliance Summary

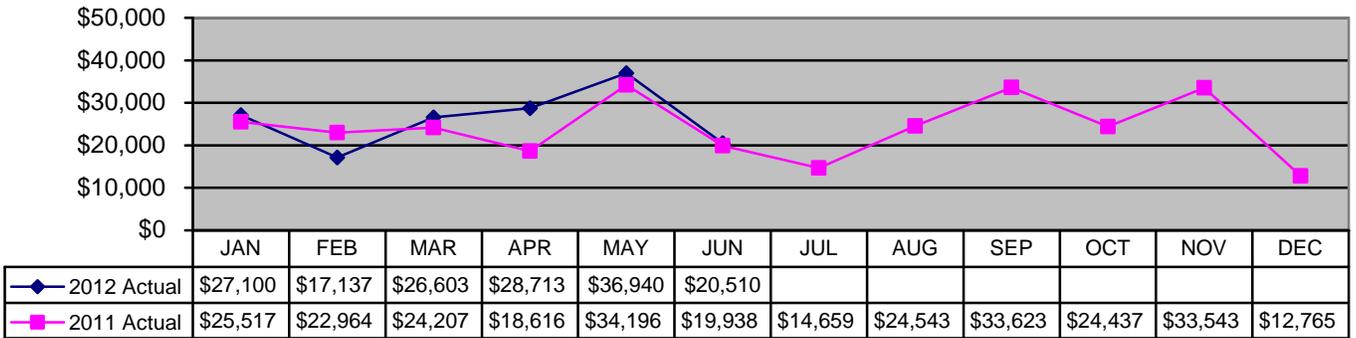
Field and Traffic Services					
Work Request by Priority	Received Total	Compliance Standard	Completed in Compliance	Compliance %	Average Days to Close
1 - Urgent (Completed within 24 Hours)	25	85%	36	100%	.16
2 - Important (Completed within 3 Business Days)	58	85%	54	93%	1.68
3 - Standard (Completed within 10 Business Days)	35	85%	31	89%	2.90
4 - Preventative Maintenance (Scheduled Work)	179	N/A	N/A	N/A	N/A
5 - Street Rehabilitation	37	N/A	N/A	N/A	N/A
Grand Total	334				
Call Center					
Calls Answered Within 2 Minutes	Total Calls/Web Requests Handled		Compliance Standard		Compliance %
	1,942		85%		95%

Annual Comparative Right-Of-Way Permits

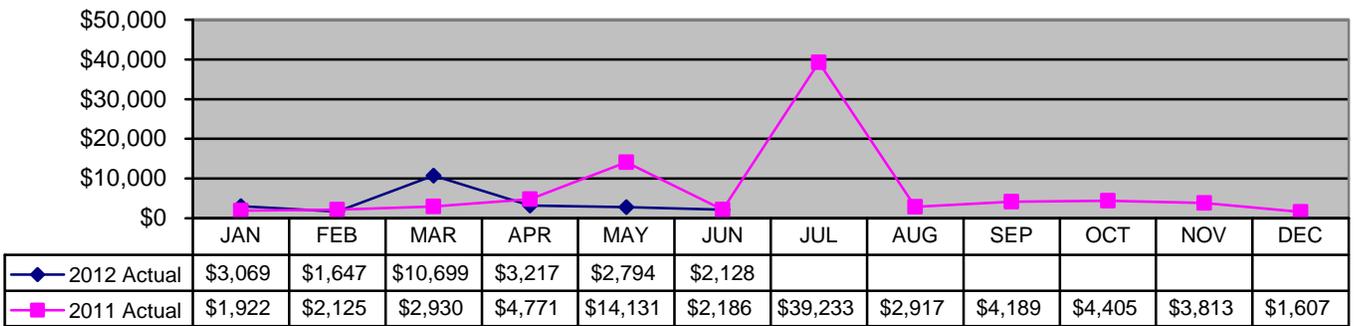
Number of Permits



Permit Revenue

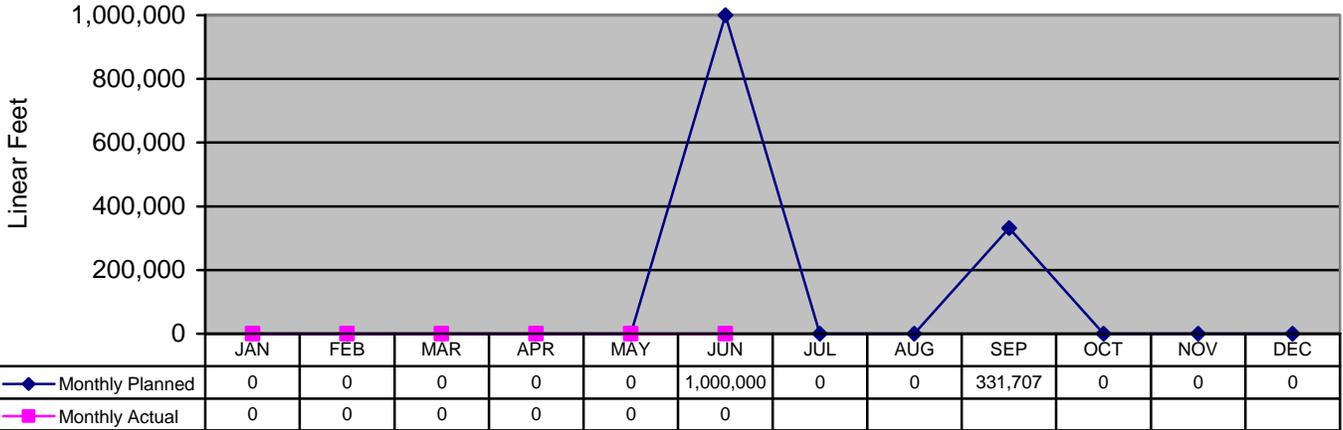


Pavement Restoration Revenue

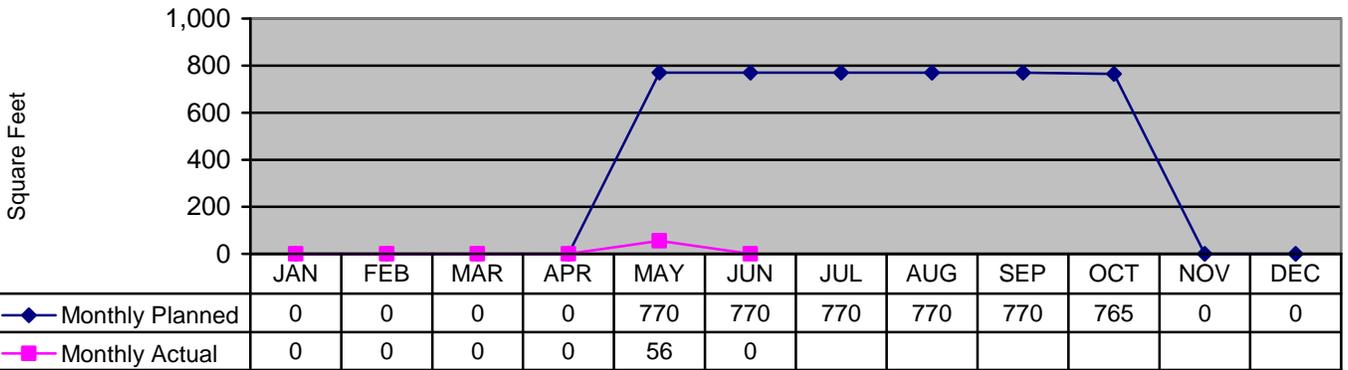


Traffic Maintenance

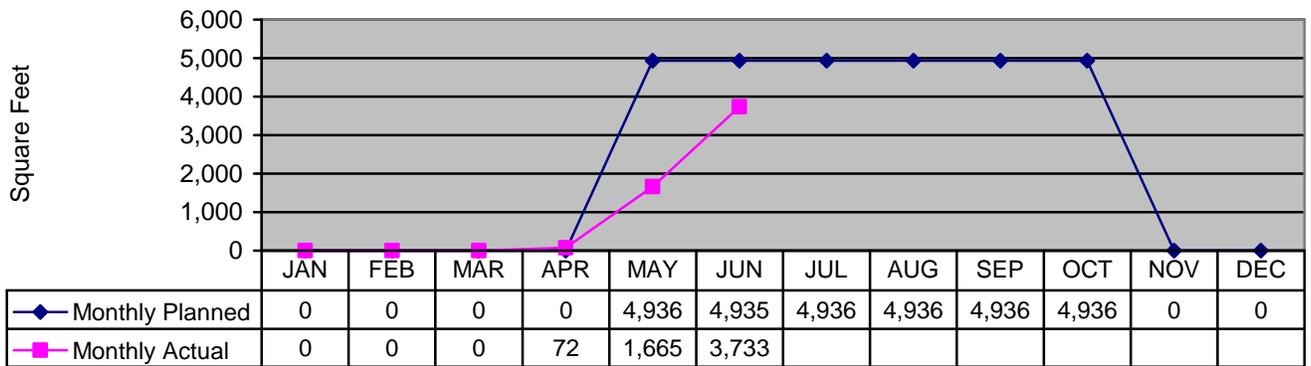
Lane Striping



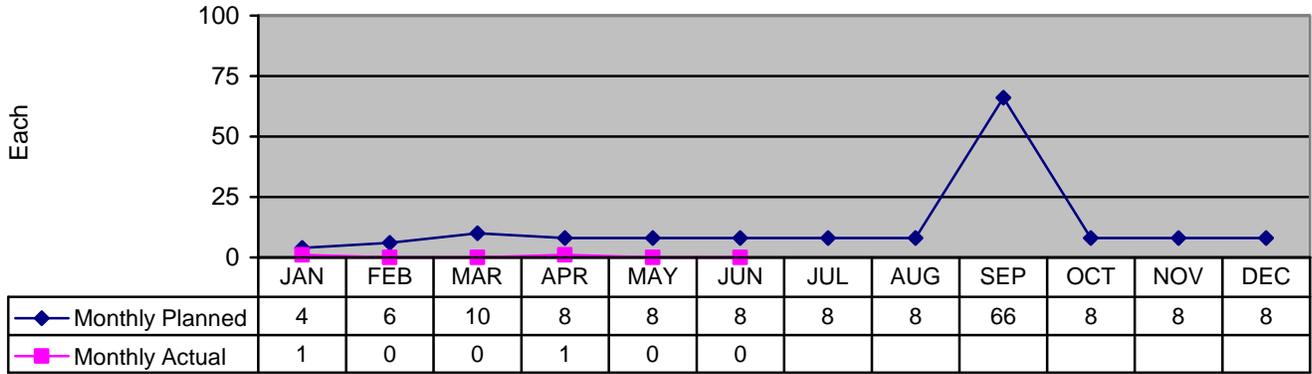
Thermoplastic Crosswalks and Stopbars



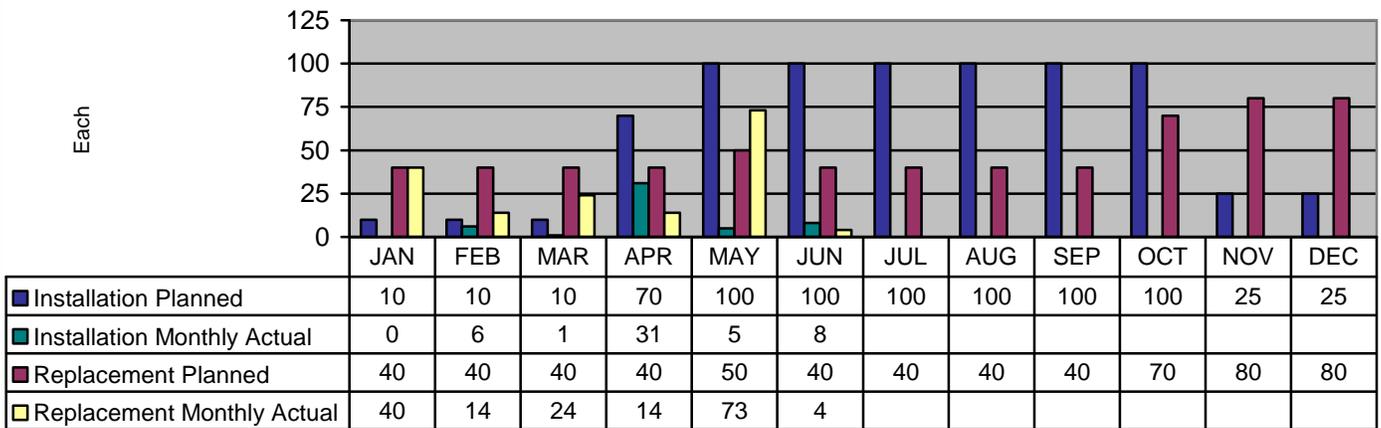
Acrylic Paint Crosswalks and Stopbars



Traffic Counts

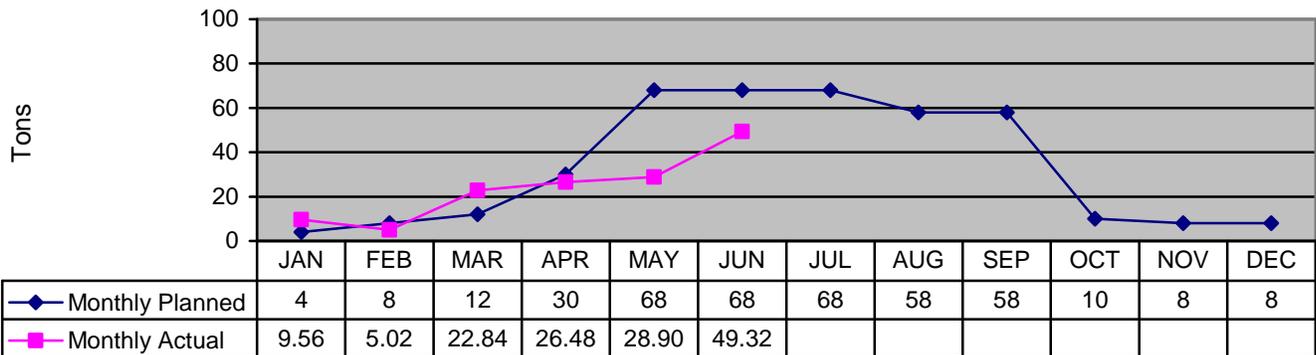


Sign Installation and Replacement

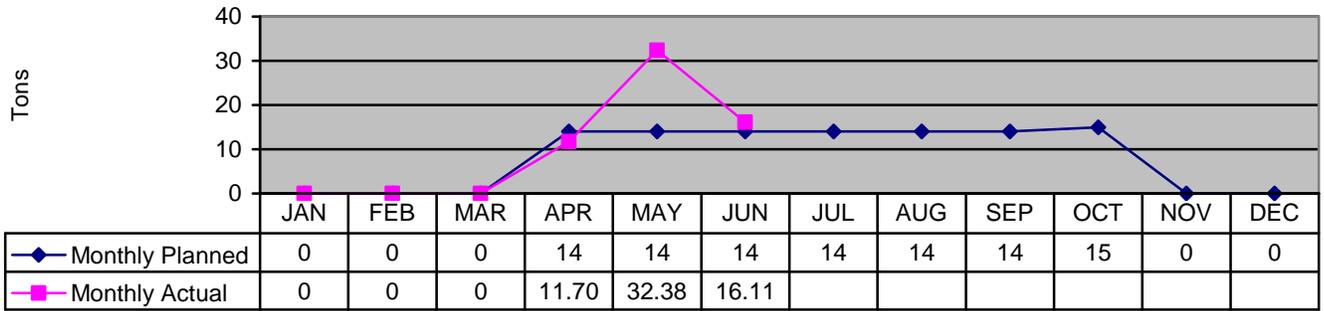


Pavement Maintenance

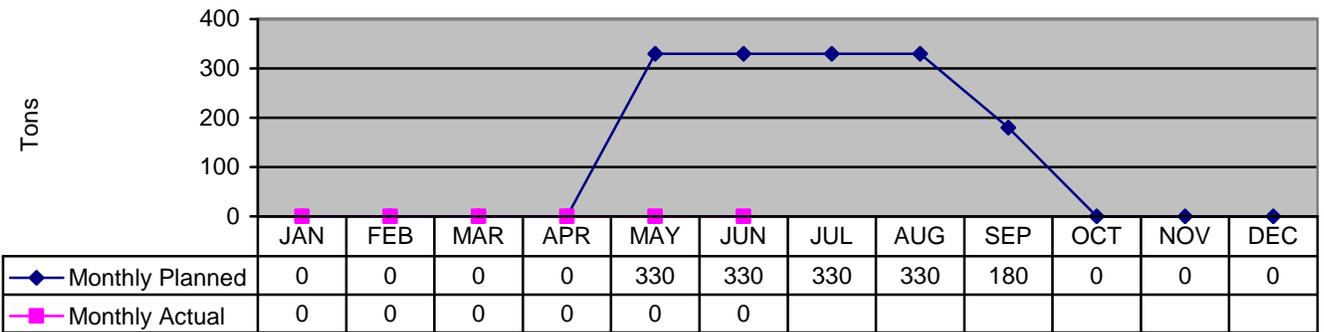
Pothole Patching



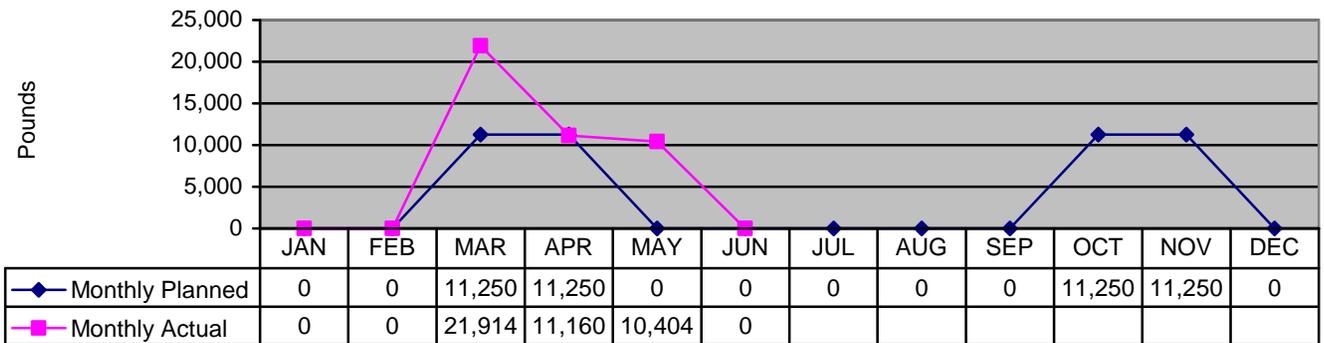
Patch Back



Major Patching

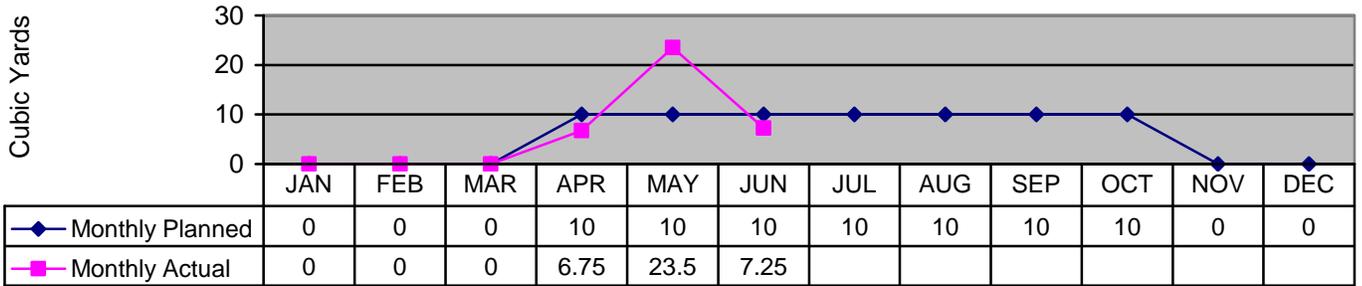


Crack Seal

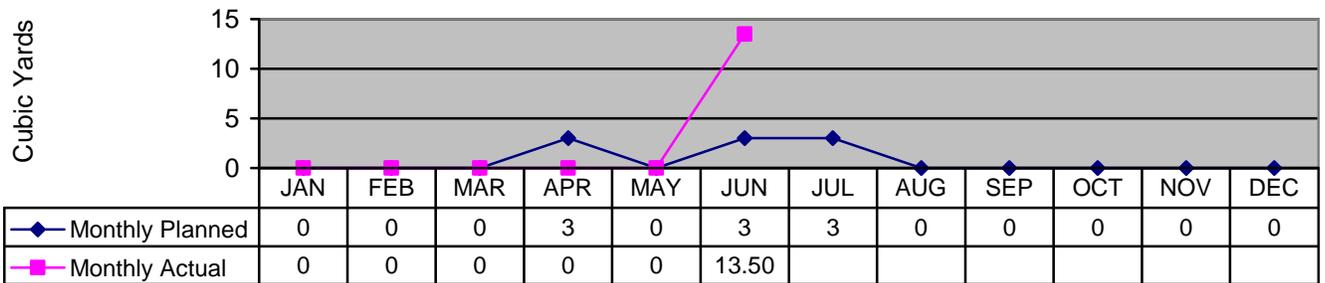


Concrete Replacement

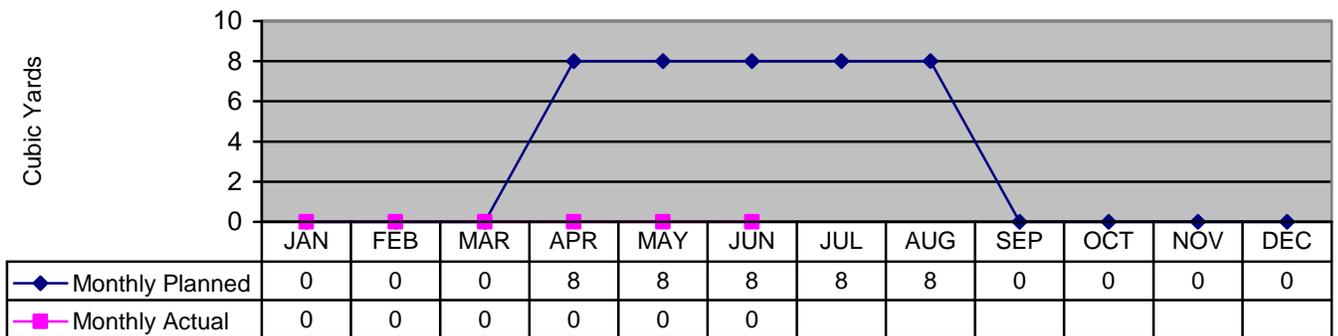
Sidewalk



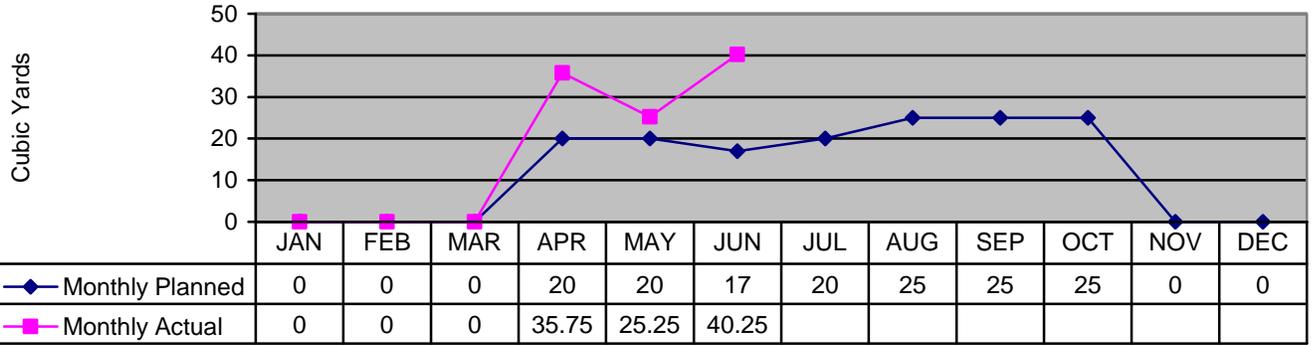
ADA Ramps



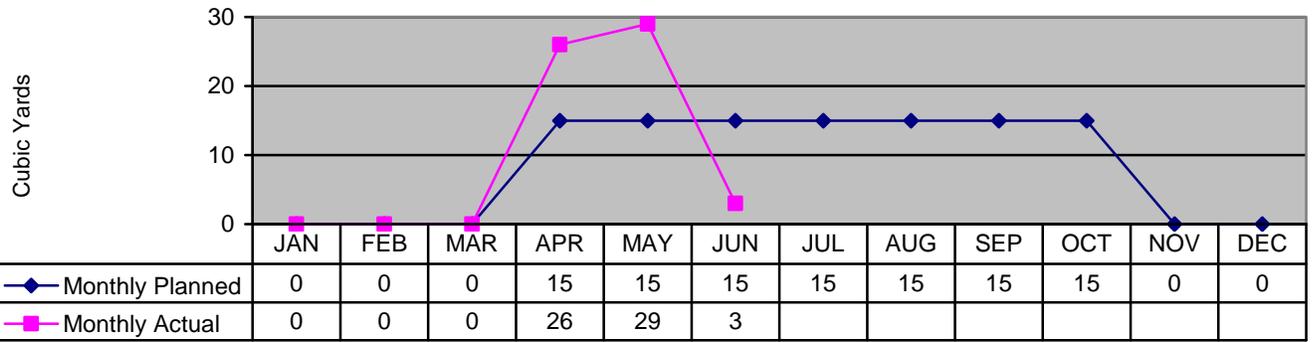
Crosspans and Aprons



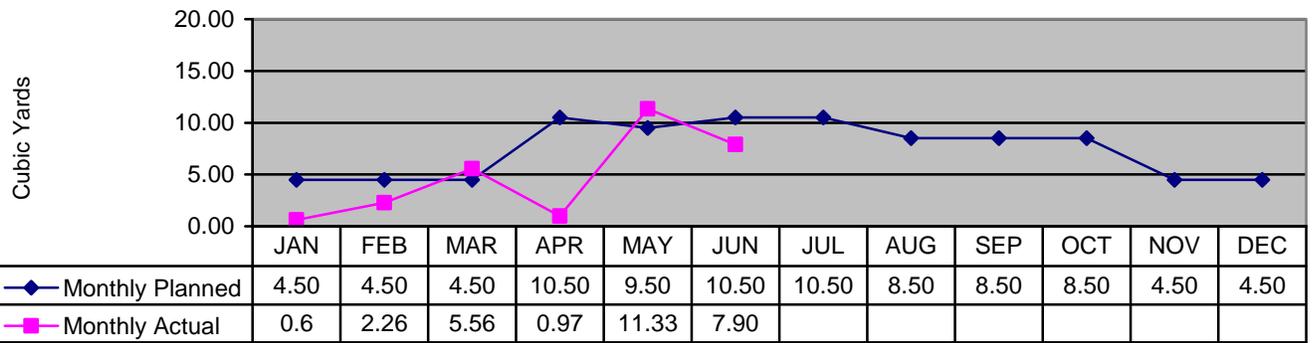
Curb, Gutter and Sidewalk Combination



Curb and Gutter

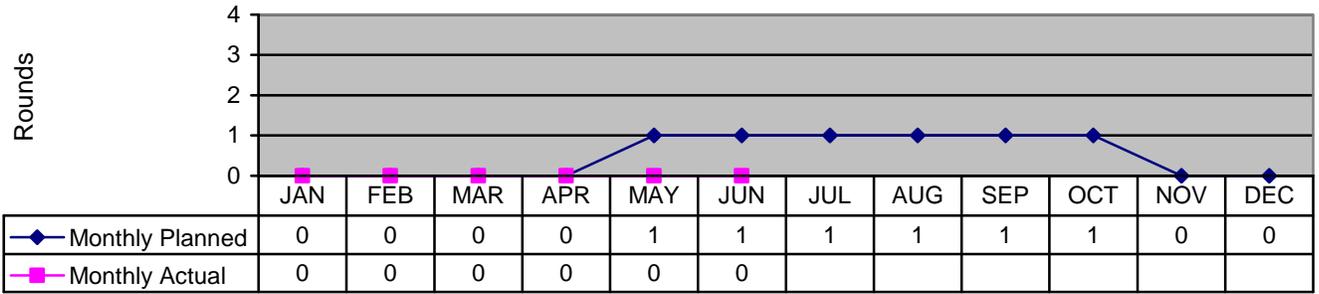


Concrete Maintenance

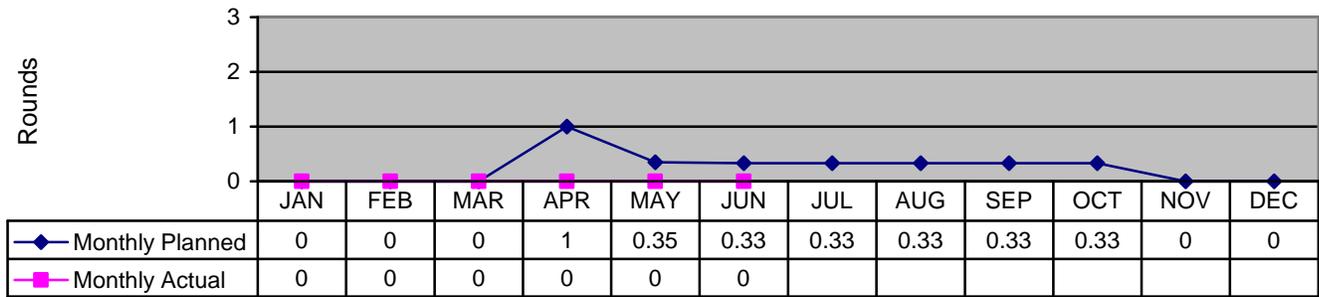


Mowing, Debris and Weed Control

Mowing and Debris Control

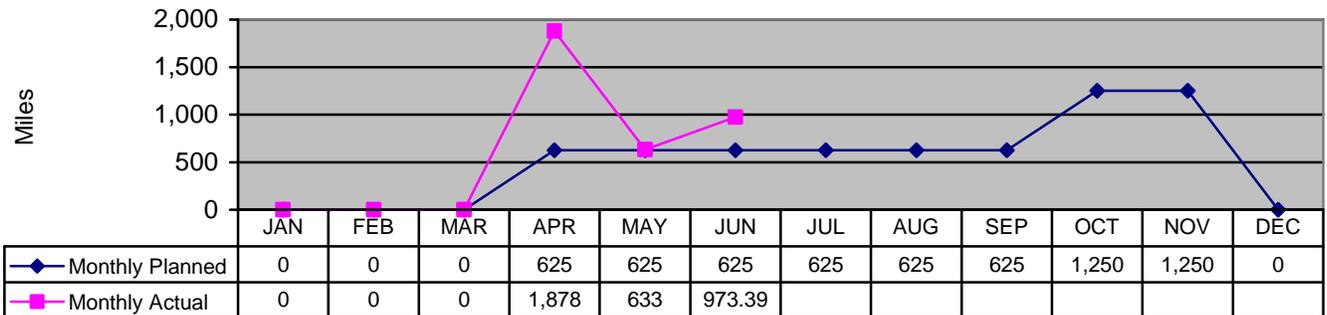


Weed Control - Spraying

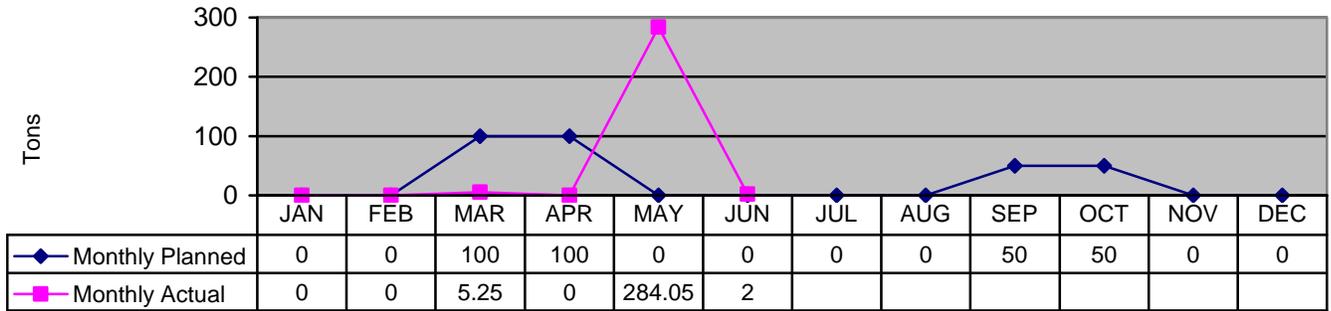


Street Sweeping and Gravel Maintenance

Street Sweeping

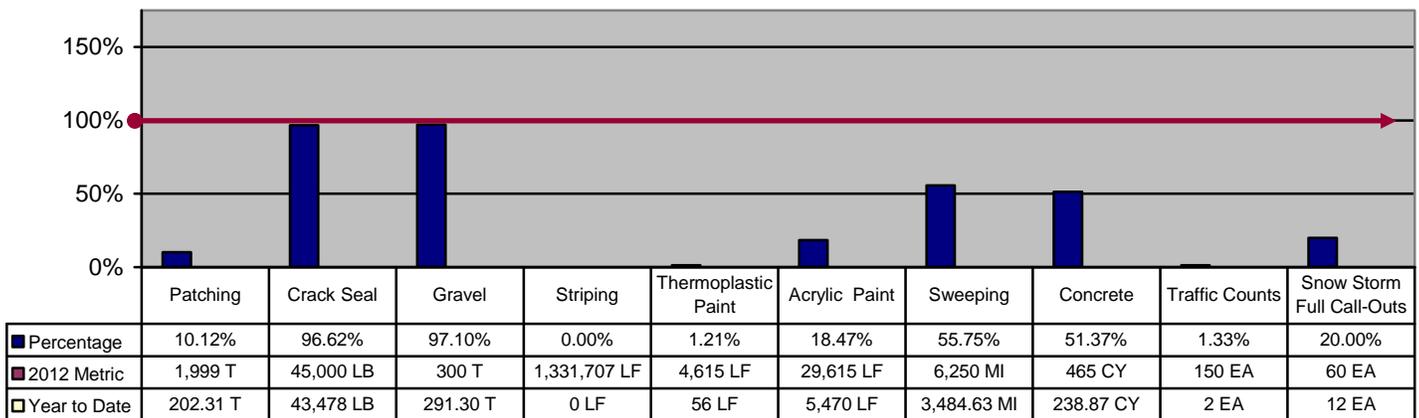


Gravel Maintenance



2012 Performance Measures

Percentage of Metric

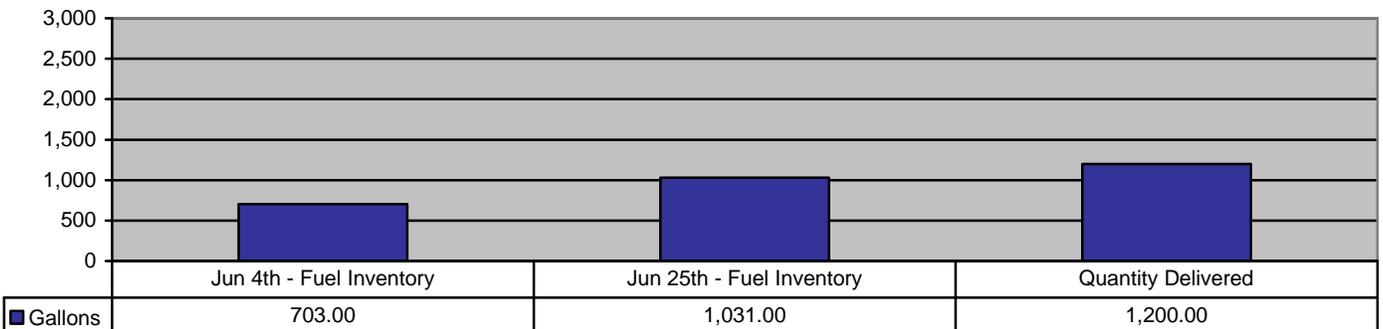


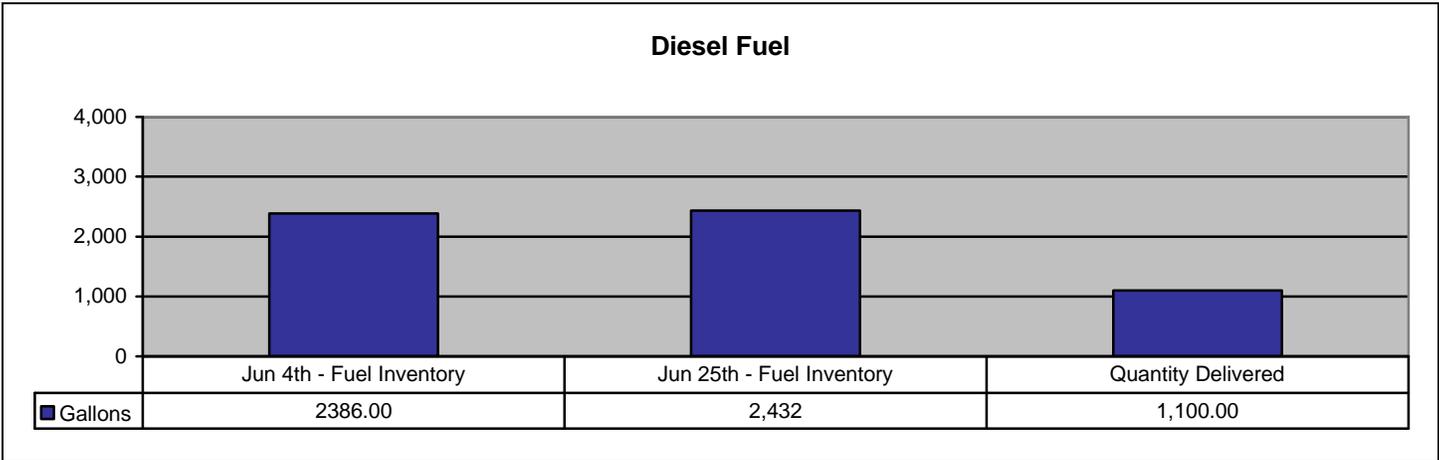
Tons = T Pounds = LB Linear Feet = LF Square Feet = SF Miles = MI Cubic Yards = CY Each - EA

Fuel Inventory

Fuel volume will change approximately .5% for every 10 degrees Fahrenheit change in fuel temperature. Fuel dips are completed on Monday mornings.

Unleaded Fuel





Snow Material Inventory

	Beginning Inventory	Delivered	Used	Ending Inventory
Liquid Material (Gallons)				
APEX (MgCl)	13,000.00	0.00	0.00	13,000.00
Brine	5,350.00	0.00	0.00	5,350.00
Total	18,350.00	0.00	0.00	18,350.00
Solid Material (Tons)				
Salt	1,429.20	0.00	0.00	1,429.20
Ice Slicer	136.30	0.00	0.00	136.30
Anti Skid (Sand/Salt Mix)	309.00	0.00	0.00	309.00
Total	1,874.50	0.00	0.00	1,874.50

City Budgets

Invoice totals will be deducted from City budget amounts below, based on the invoice date, if the invoice has been received. If there is a discrepancy on an invoice, the amount will not be deducted until the correct invoice has been received.

	2012 Budget	Previous Balance	Invoice Amount Received	Remaining Balance
Animal Disposal				
Animal & Pest Control (Large Animals)	\$ 2,500.00	\$ 1,800.00	\$ (350.00)	\$ 1,450.00
Pet Cremation Services	\$ 1,000.00	\$ 1,000.00	\$ (148.00)	\$ 852.00
Asphalt/Coldmix Material	\$ 90,000.00	\$ 82,451.30	\$ (3,744.06)	\$ 78,707.24
Fuel	\$ 137,000.00	\$ 80,708.80	\$ (8,066.34)	\$ 72,642.46
Mosquito Control	\$ 36,183.00	\$ 36,183.00	\$ (17,229.99)	\$ 18,953.01
Signal (Pole) Maintenance	\$ 75,000.00	\$ 75,000.00	\$ -	\$ 75,000.00
Signal Additions/Repairs	\$ 174,590.00	\$ 96,070.72	\$ -	\$ 96,070.72
Snow Removal Materials	\$ 332,770.00	\$ 238,458.40	\$ -	\$ 238,458.40