



**Public Works Department
Operations and Traffic Engineering
Monthly Report – October 2013**

ACTIVITY

- [Citizen Response Center](#) – The total number of calls to 303.325.8000 and web requests received were 1,455.
- [Requests by Department](#) – The total number of work requests received were 1,567.
- [Compliance Summary](#) – Field and Traffic Services work requests were completed with 94%-100% compliance.
- [Right-Of-Way Permits](#) – There were 42 permits issued in October.
- [Traffic Maintenance](#) – 438 street name signs were replaced with the blue signs
- [Pavement Maintenance](#) – October pothole patching required 105 tons of asphalt.
- [Concrete Replacement](#) – A total of 2.75 cubic yards were replaced in October.
- [Street Sweeping and Gravel Maintenance](#) – Sweeping efforts continued throughout the month.
- [Mowing and Weed Control](#) – One round was complete.
- [Snow Removal Activities](#) – No hours to report.
- [2013 Performance Measures](#) – Field Services and Traffic Engineering Services Activities
- [Fuel Inventory](#) – No deliveries to report.
- [Snow Material Inventory](#) – No material was used.
- [City Budgets](#)

REVENUE

The October right-of-way permit revenue, excluding pavement restoration fees, was \$ 23,295.

PUBLIC WORKS MAJOR ACTIVITIES

- Release of CDOT funding for 2013 Hazard Elimination project (Briarwood and Potomac)
- Installation of 2013 street name signs
- Begin design and procurement for Willow Creek NTMP
- Begin outreach for Highlands 460 Neighborhood Traffic Management Program
- Completion of Fall striping for the Annual Striping Program
- Completion of the Annual Traffic Count Program
- C-470 Coalition study

A LOOK AHEAD

- Delivery of Solar Street light for Infill Street Light Program application
- Installation of 2013 street name signs
- First Neighborhood meeting with Highlands 460 for the NTMP
- Completion of the 2013 Crash Analysis study
- C-470 Coalition study
- Installation of Corona Way solar street light
- Pre-bid meeting for Smoky Hill Road Hazard Elimination projects
- Annual Signal Warrant Study
- Continue street sweeping efforts

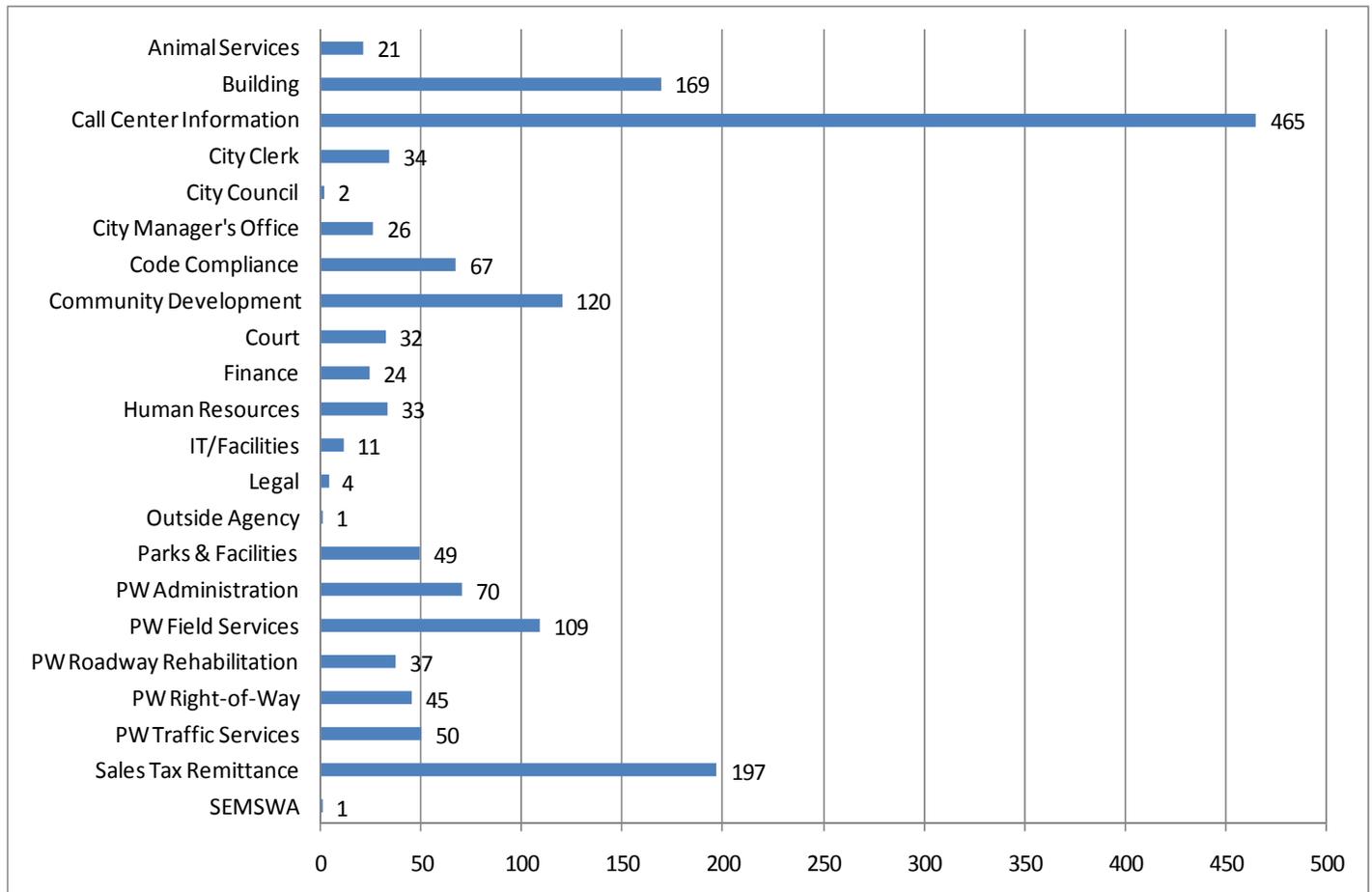
Citizen Response Center

In October, the number of phone calls and web requests received by the City's 24-Hour Citizen Response Center, 303.325.8000, was 1,455; 42 were web requests. Only 50 calls were routed to the answering service during business hours, due to weekly CRC meetings and a total of 80 calls were received after business hours. Overall, for the month of October, the Response Center had a 99% compliance metric of answering phone calls within 120 seconds and a 96% metric of responding to or acknowledging non-emergency citizen requests within a 24-hour period.

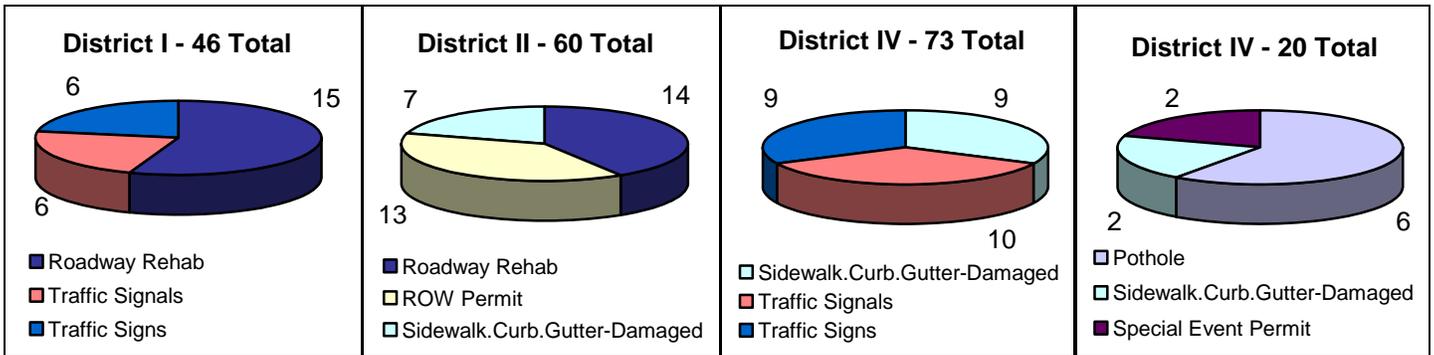
October 2013	Week 1	Week 2	Week 3	Week 4	MTD
	Oct 1-6	Oct 7-13	Oct 14-20	Oct 21-30	
Web Requests	12	11	5	14	42
Total Calls Handled by the Citizen Response Center	213	306	330	564	1,413
Total Metric for the Citizen Response Center	225	317	335	578	1,455
Total Calls Rolled Over to Answering Service <i>During</i> Business Hours	11	4	14	21	50
Total Calls Rolled over to Answering Service <i>After</i> Hours	18	19	22	21	80

Requests Received by Department

The work requests received by the City for the month of October were 1,567.



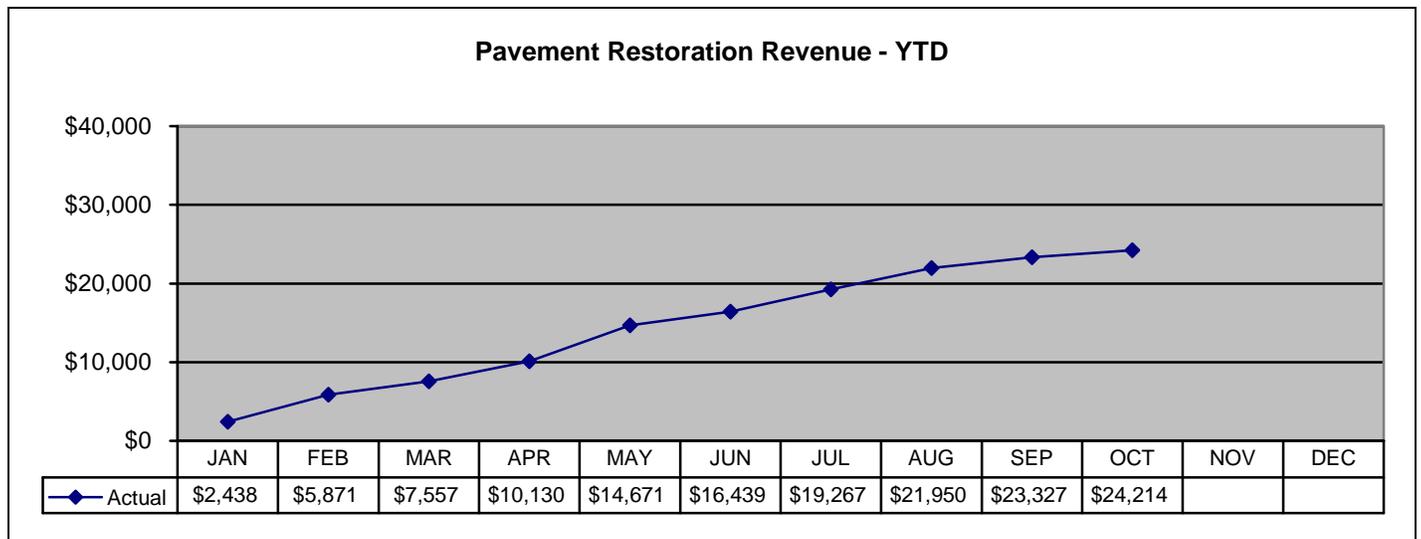
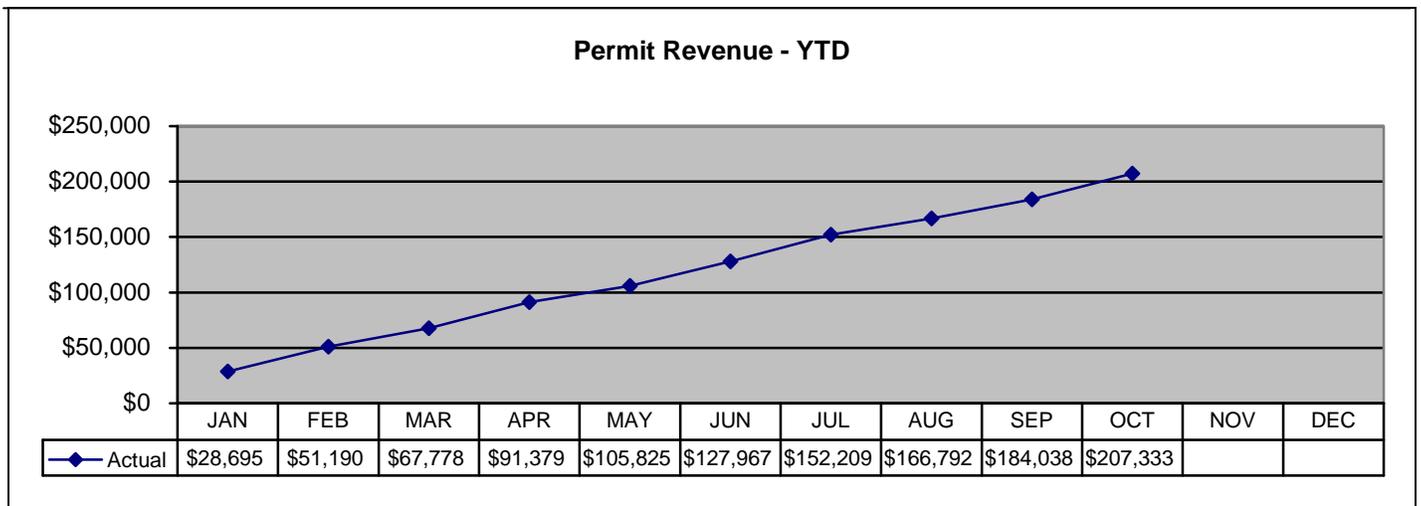
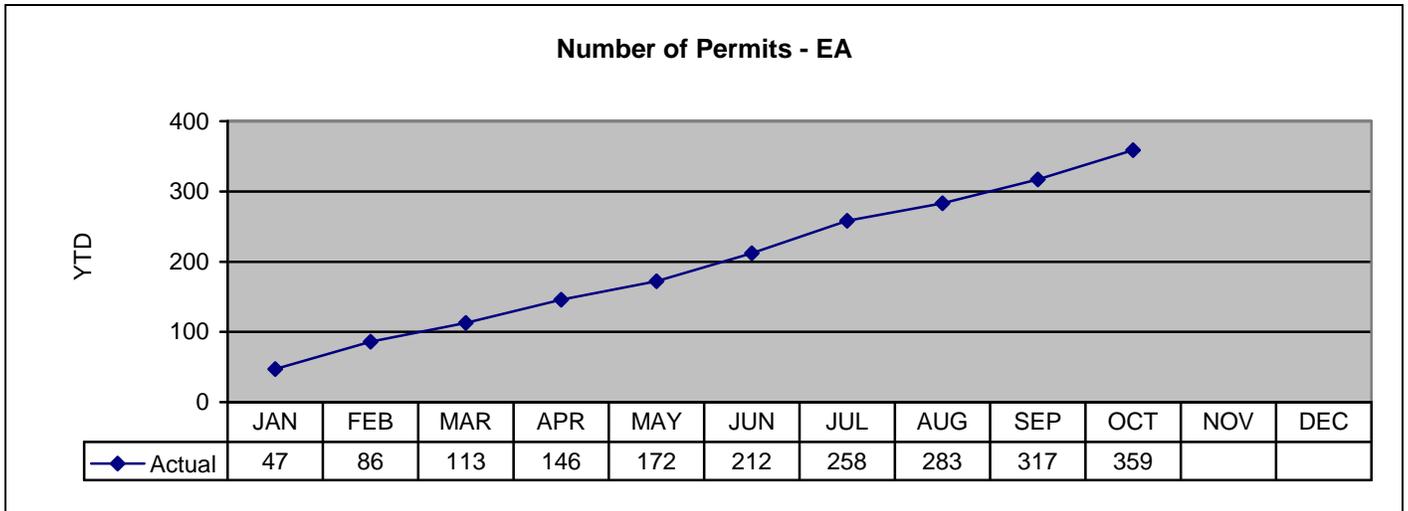
Top 3 Work Request Issues by District



Work Request Compliance Summary

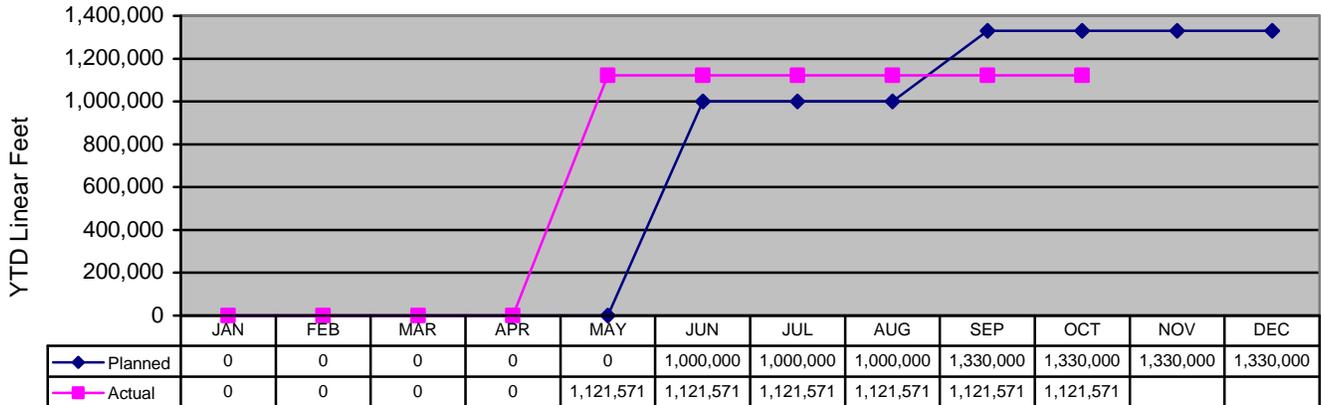
Field and Traffic Services					
Work Request by Priority	Received Total	Compliance Standard	Completed in Compliance	Compliance %	Average Days to Close
1 - Urgent (Completed within 24 Hours)	18	90%	18	100%	0
2 - Important (Completed within 3 Business Days)	40	90%	40	100%	1
3 - Standard (Completed within 10 Business Days)	16	90%	15	94%	4
4 - Preventative Maintenance (Scheduled Work)	112	N/A	N/A	N/A	N/A
5 - Street Rehabilitation	36	N/A	N/A	N/A	N/A
Grand Total	222				
Citizen Response Center					
Calls Answered Within 2 Minutes	Total Calls		Compliance Standard		Compliance %
	1,413		80%		99%

Right-Of-Way Permits

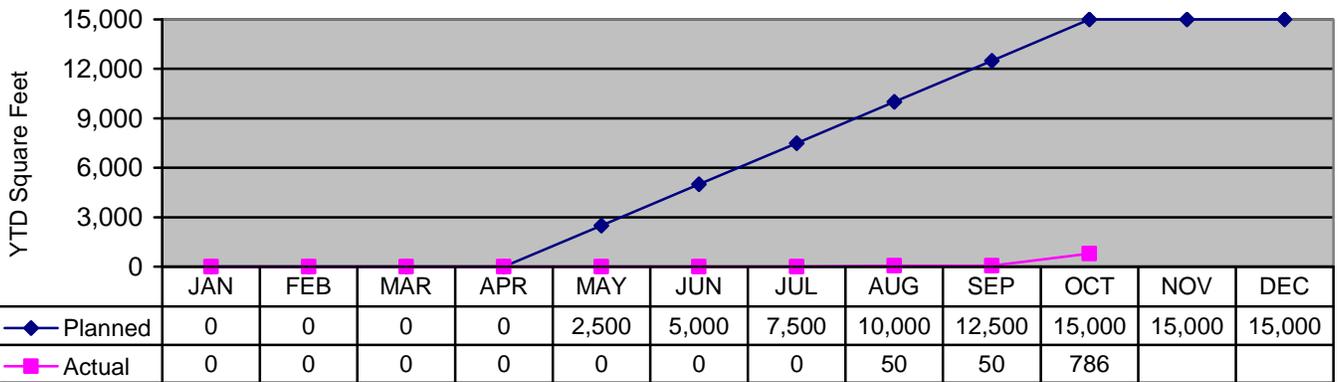


Traffic Maintenance

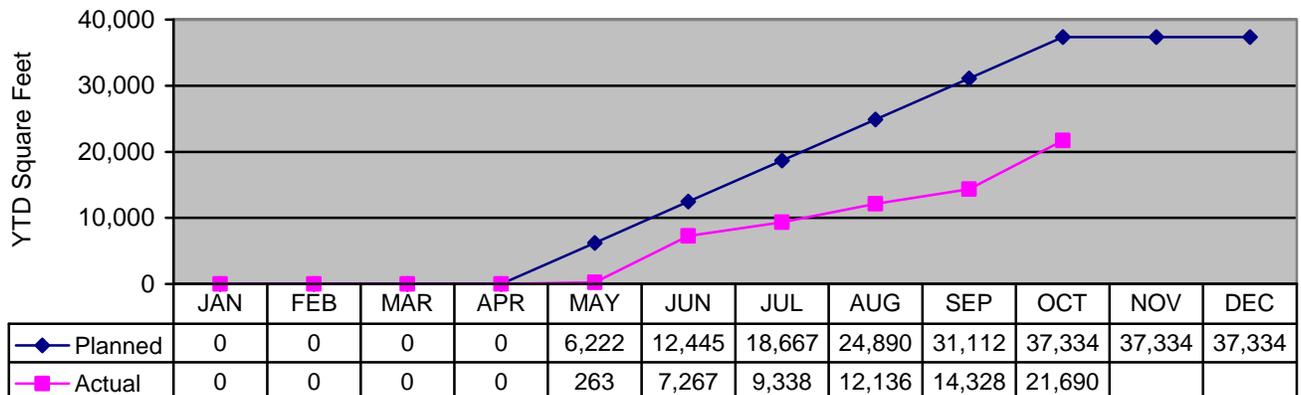
Lane Striping - 1,330,000 LF

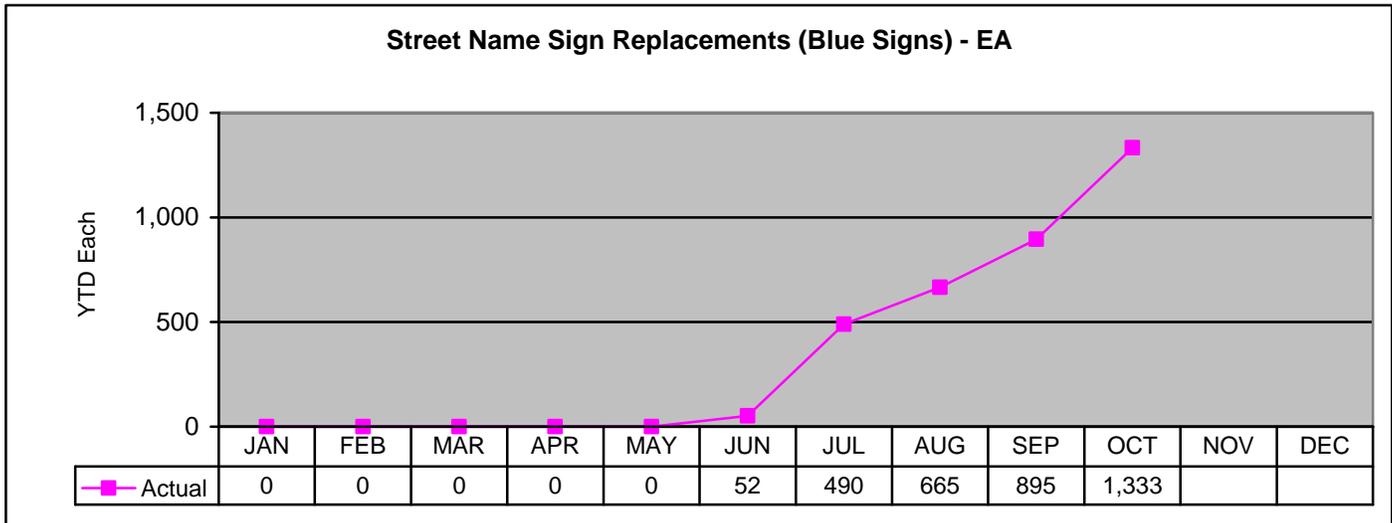
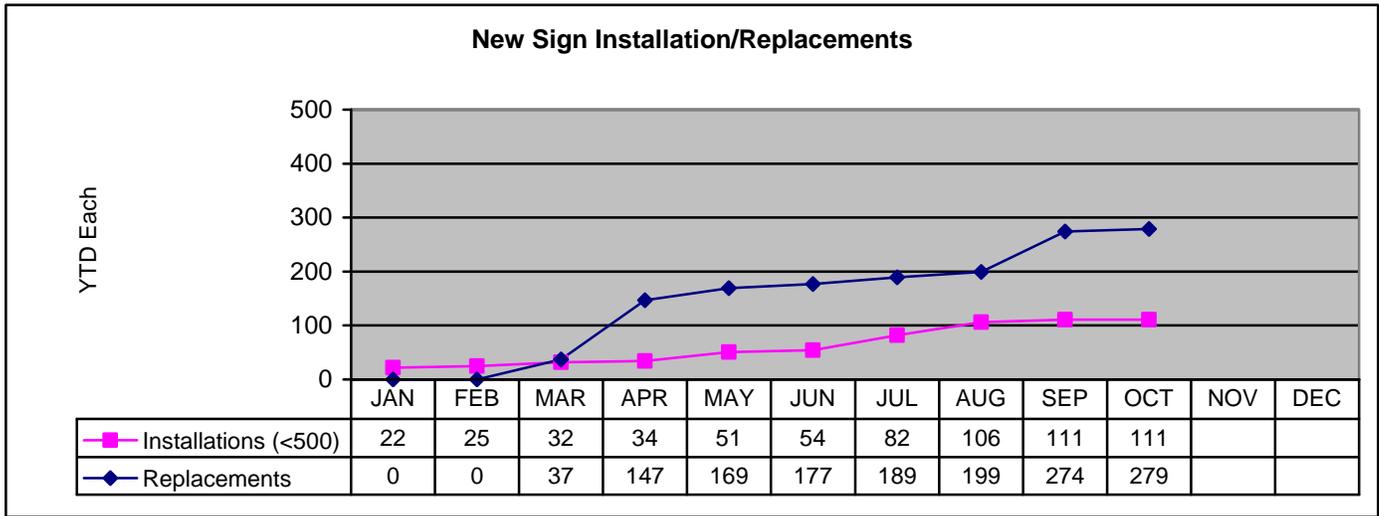
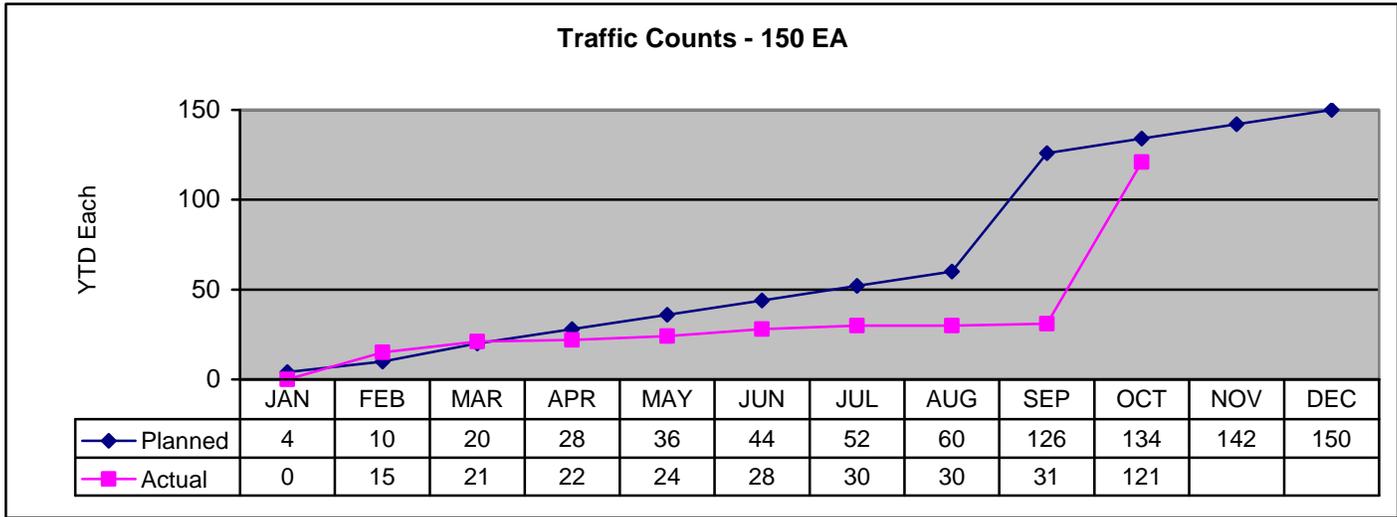


Thermoplastic Crosswalks and Stopbars - 15,000 SF

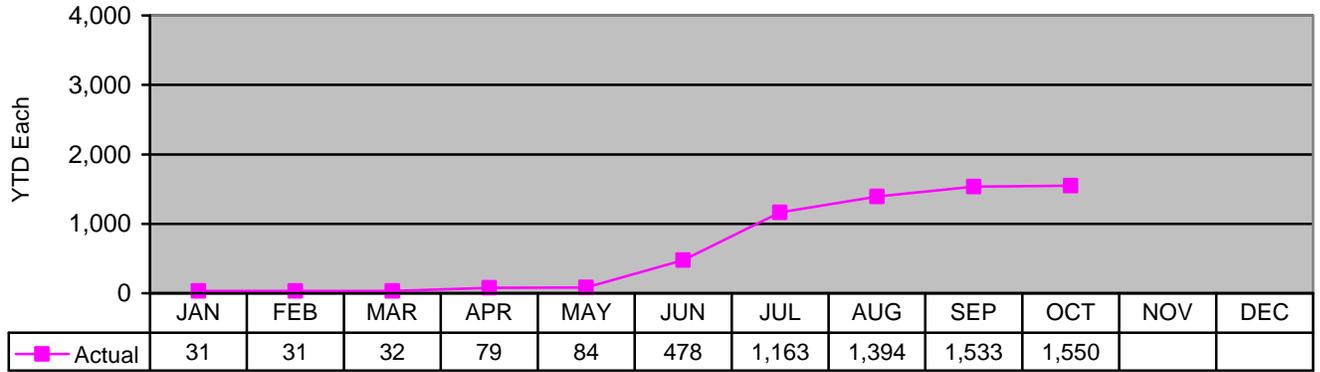


Acrylic Paint Crosswalks and Stopbars - 37,334 SF





Sign Inspections - Approximately 4,000

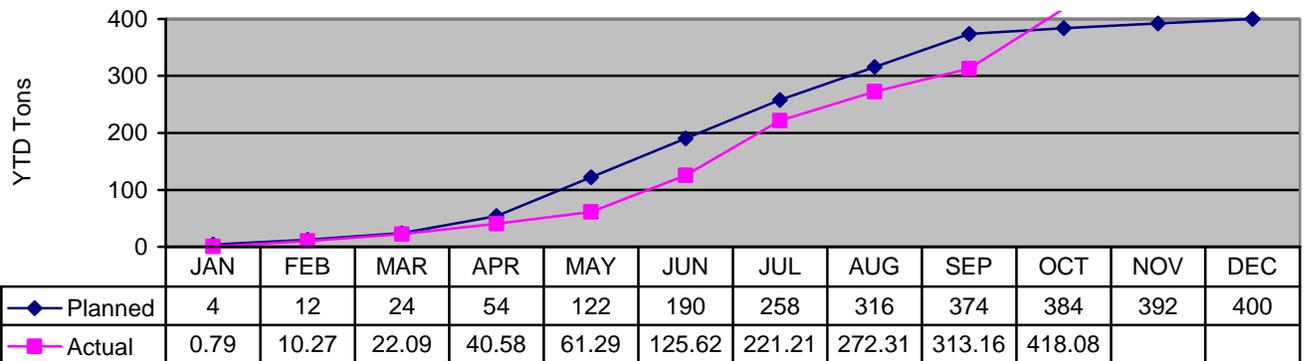


Special Event Permits

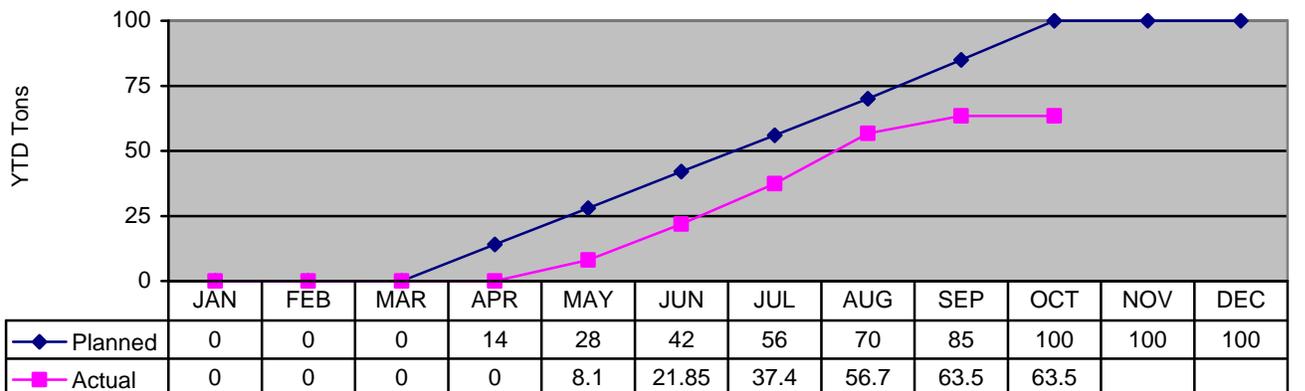
	Q1	Q2	Q3	Oct	YTD
Average Review Time	4 Days	8 Days	8 Days	8.5 Days	6 Days
Number of Permits	1	10	19	2	32

Pavement Maintenance

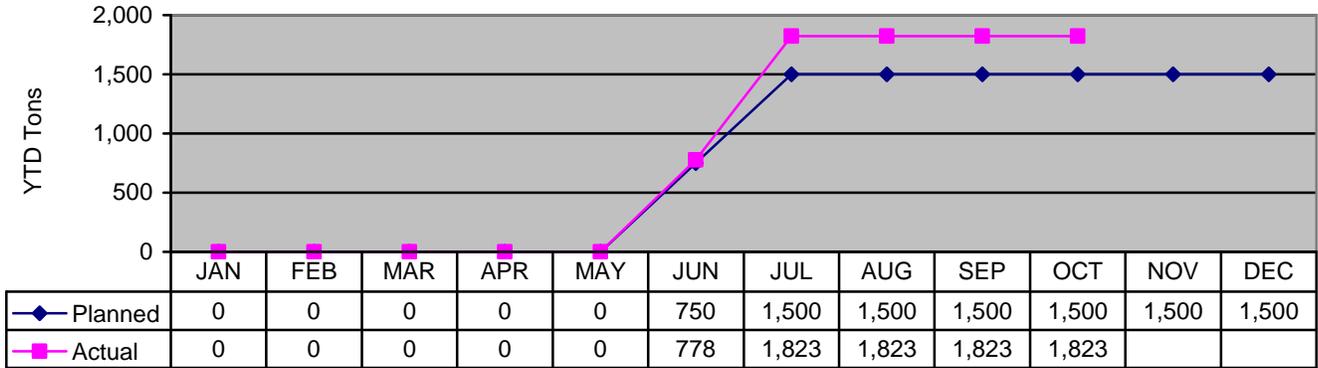
Pothole Patching - 400 Tons



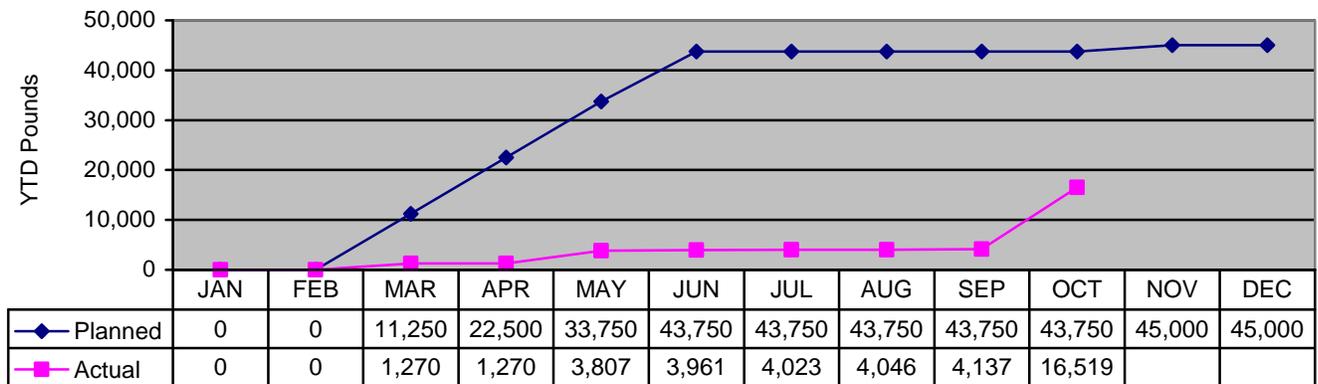
Patch Back - 100 Tons



Major Patching - 1,500 Tons

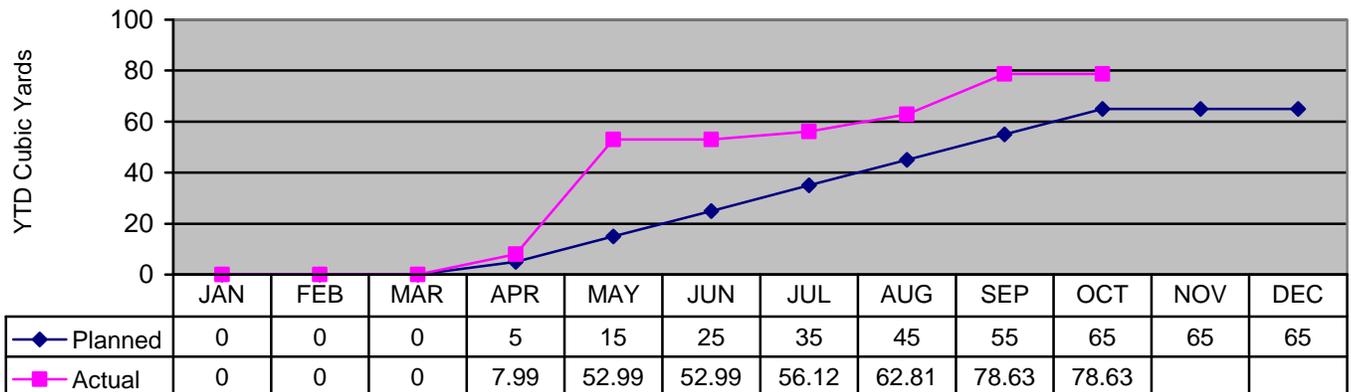


Crack Seal - 45,000 LBS

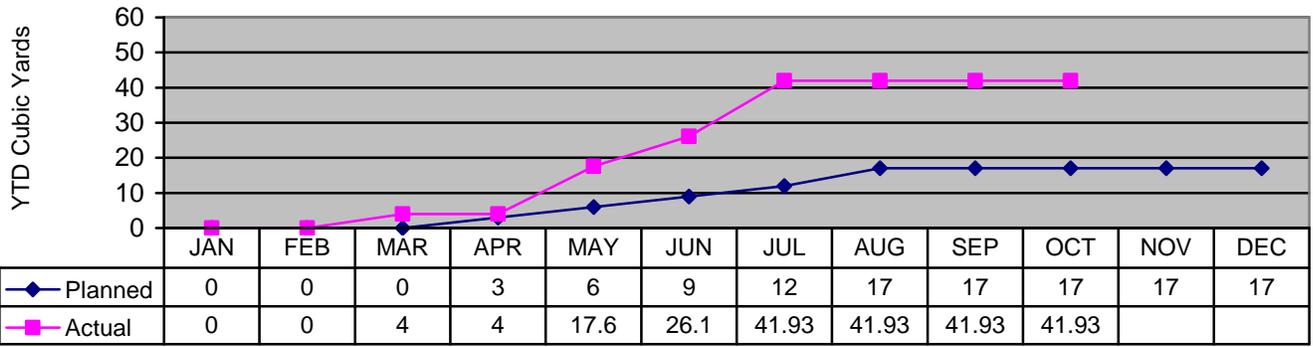


Concrete Replacement

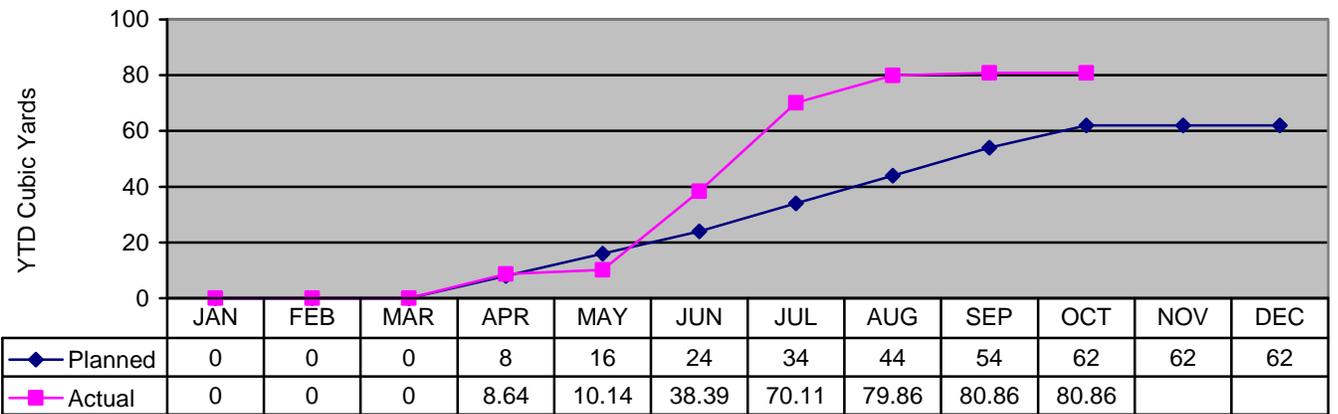
Sidewalk - 65 CY



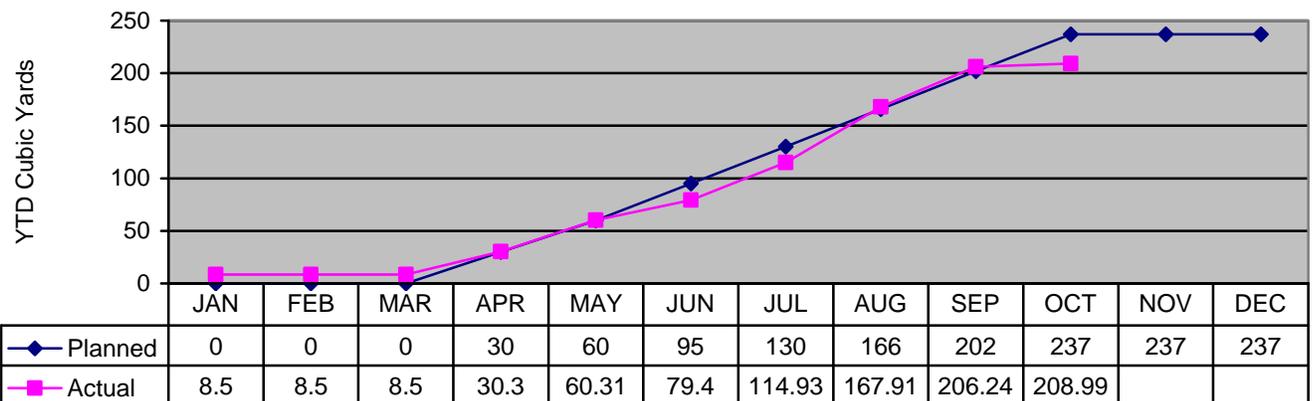
ADA Ramps - 17 CY



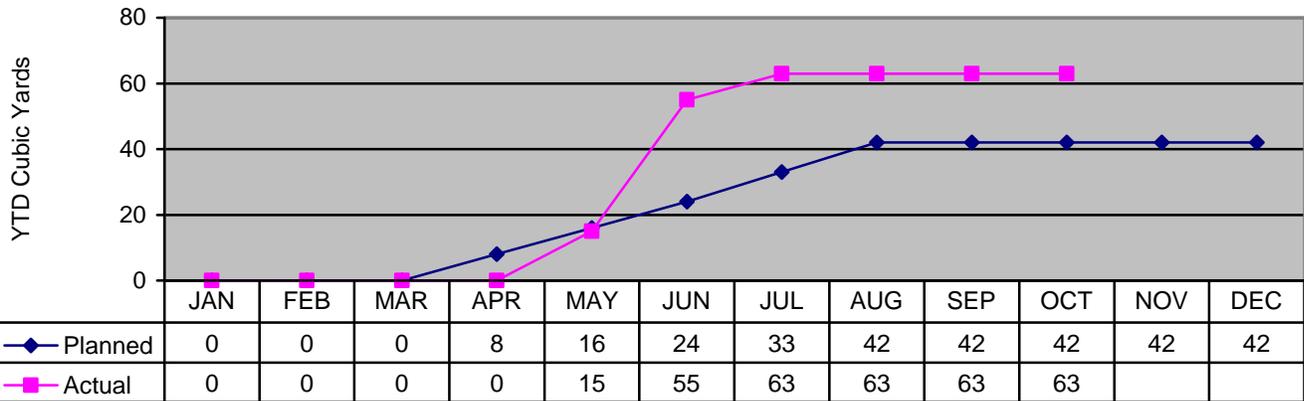
Curb and Gutter - 62 CY



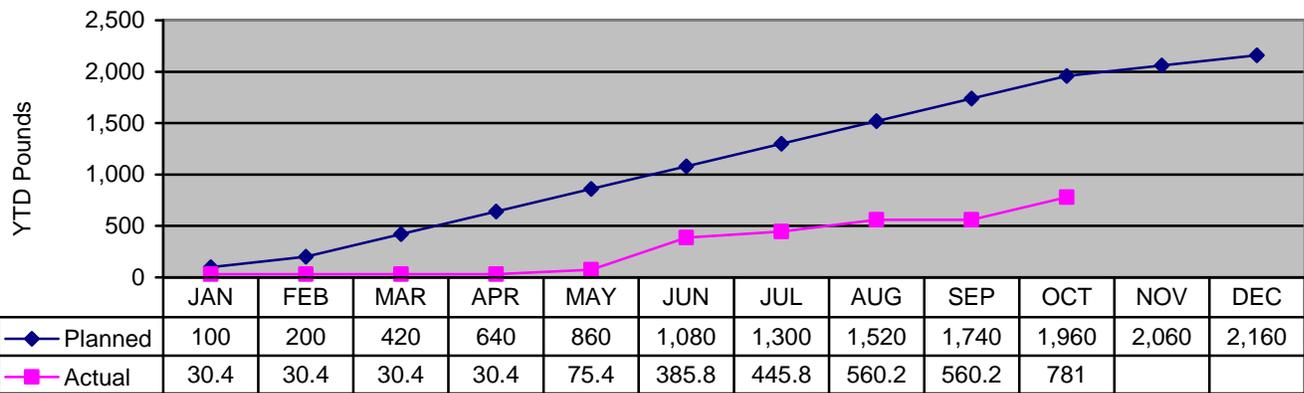
Curb, Gutter and Sidewalk Combination - 237 CY



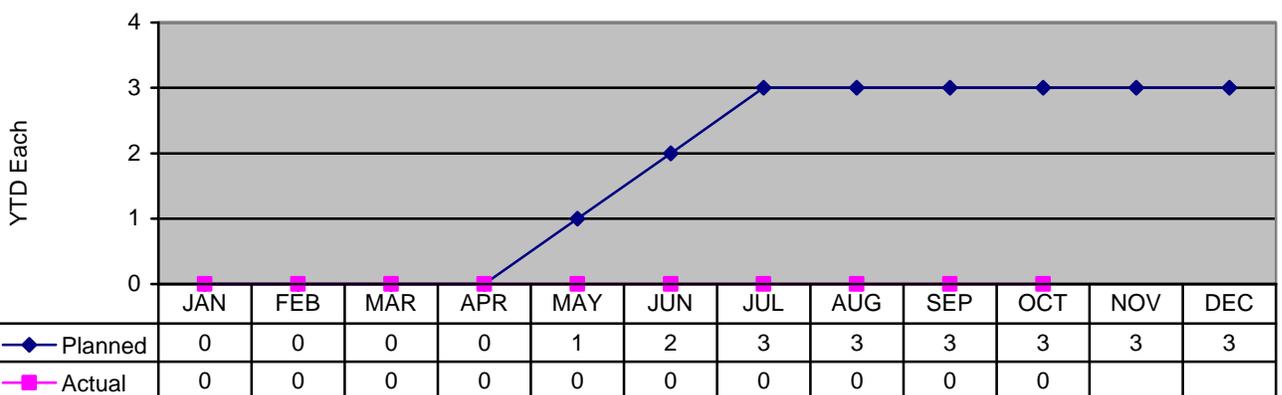
Crosspans and Aprons - 42 CY



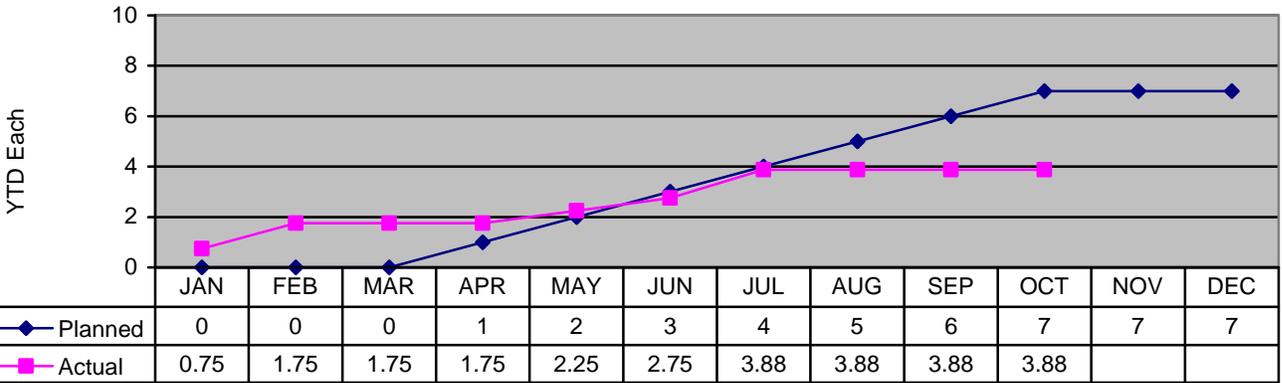
Concrete Patching - 2,160 LBS



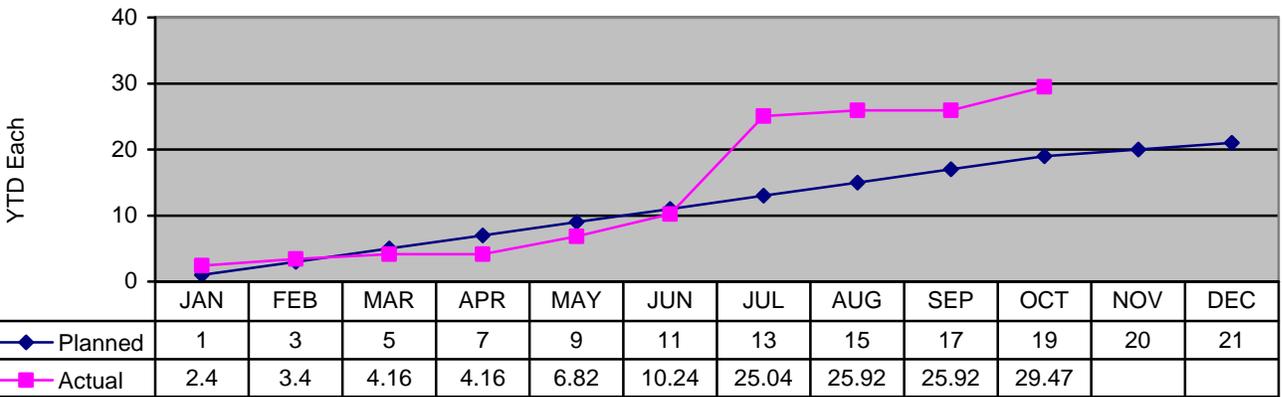
Chase Drains - 3 EA



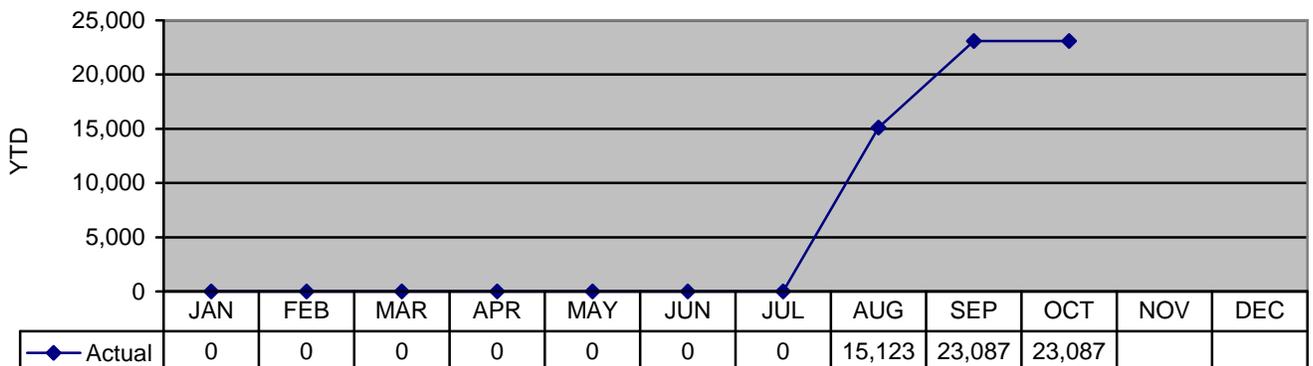
Truncated Domes - 7 EA



Concrete Grinding - 21 EA

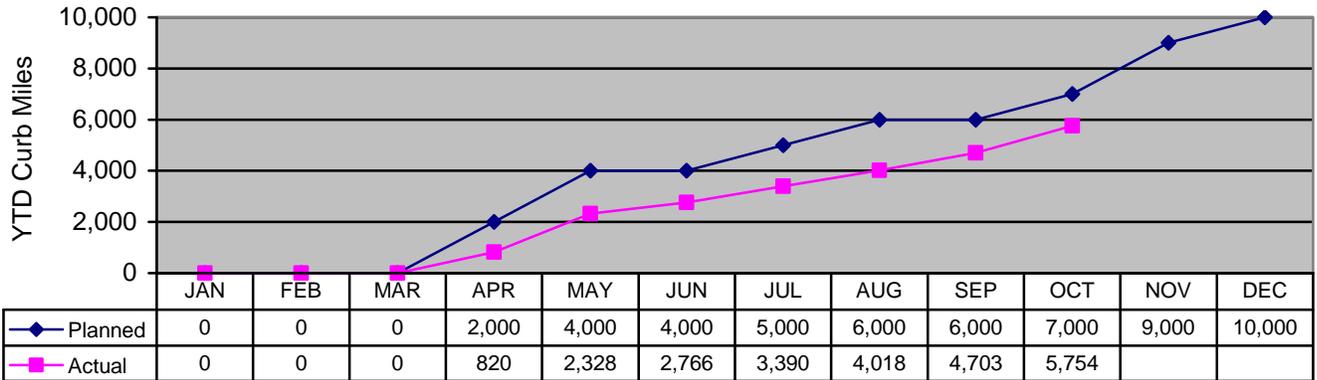


Concrete Joint Replacement - LF

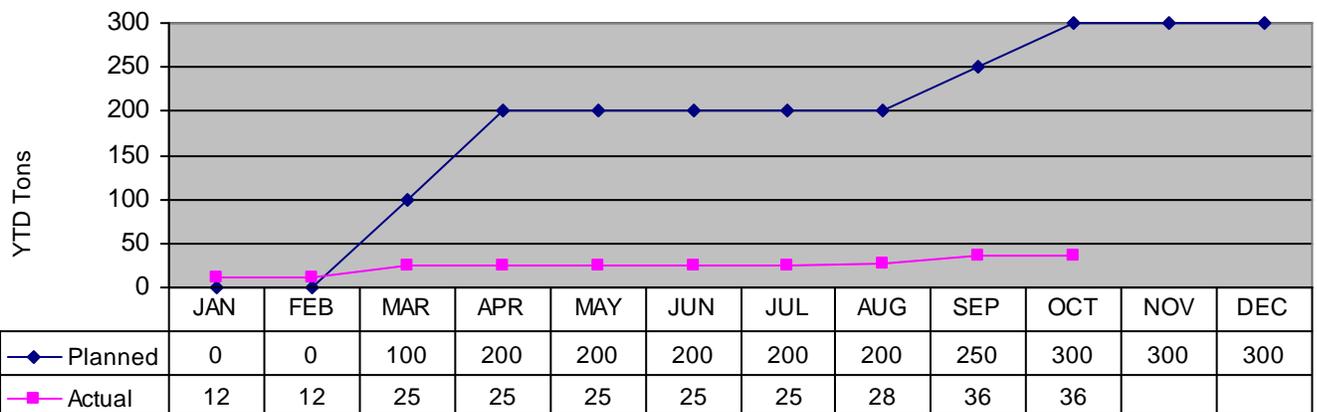


Street Sweeping and Gravel Maintenance

Street Sweeping - 3 Sweeps

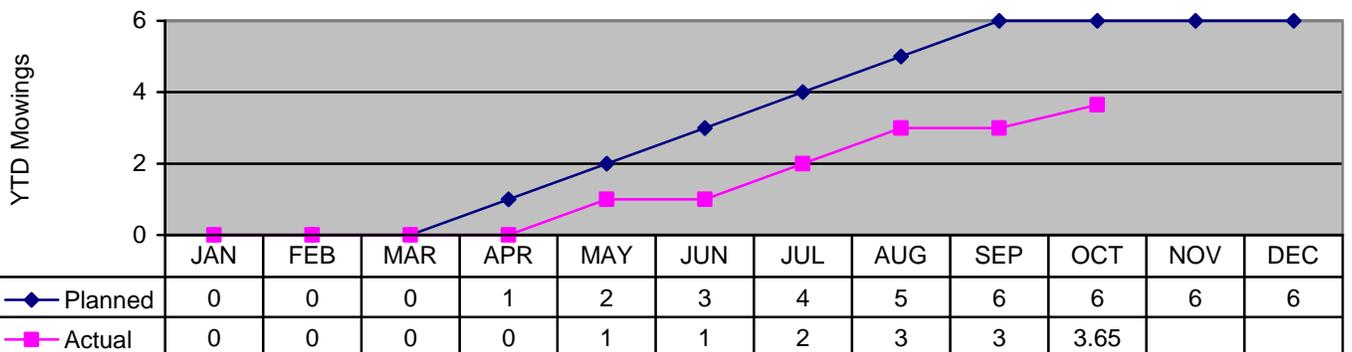


Gravel Shoulder Maintenance - 300 Tons

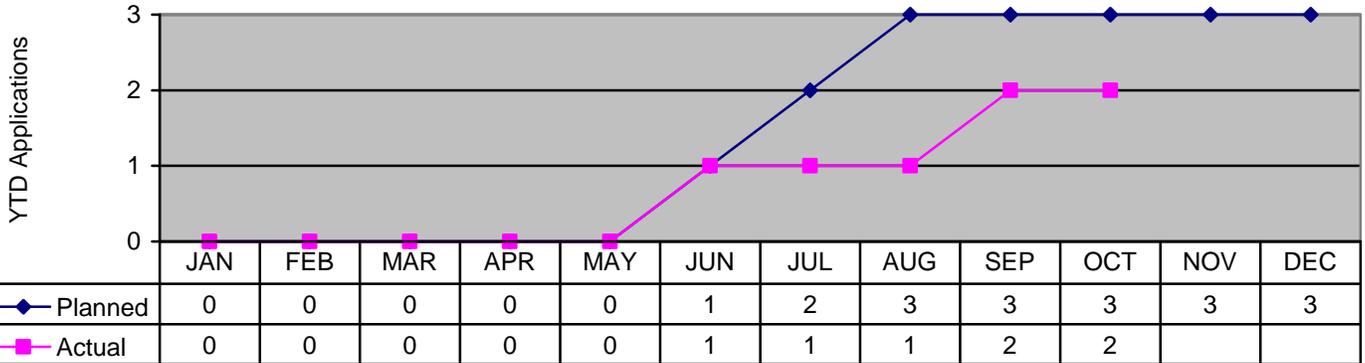


Mowing and Weed Control

Mowing - 6 Mowings

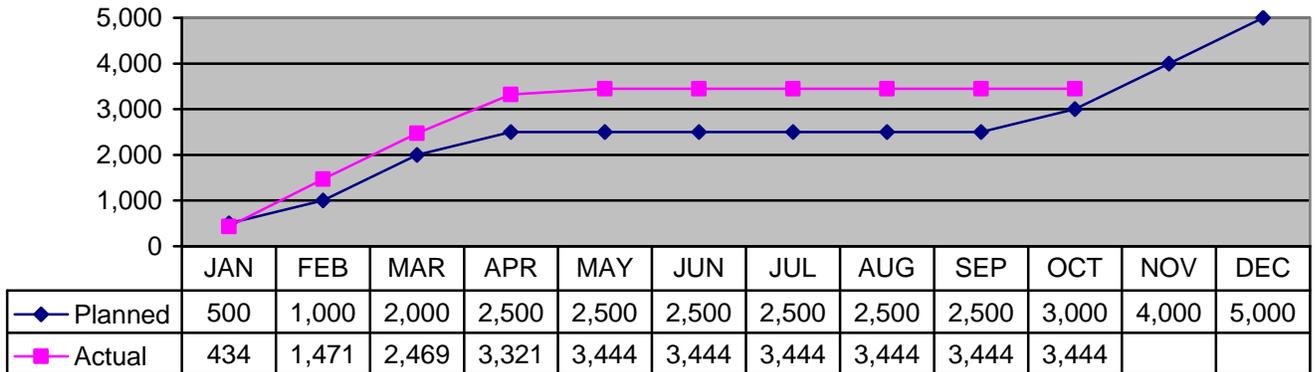


Weed Control, Spraying - 3 Applications



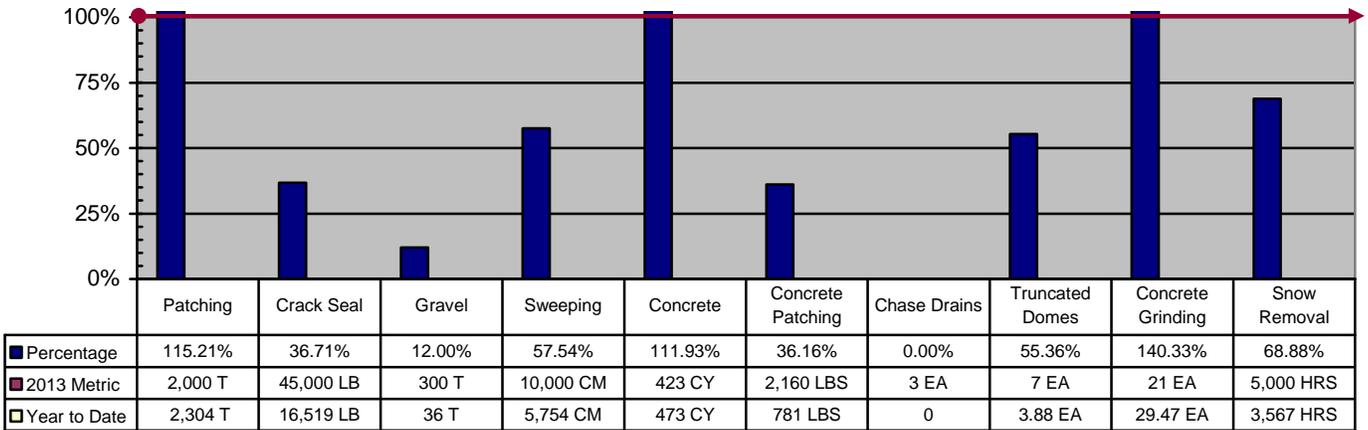
Snow Removal

YTD CDL Hours



2013 Performance Measures

Field Services Activities - Percentage of Metric



Tons = T

Pounds = LB

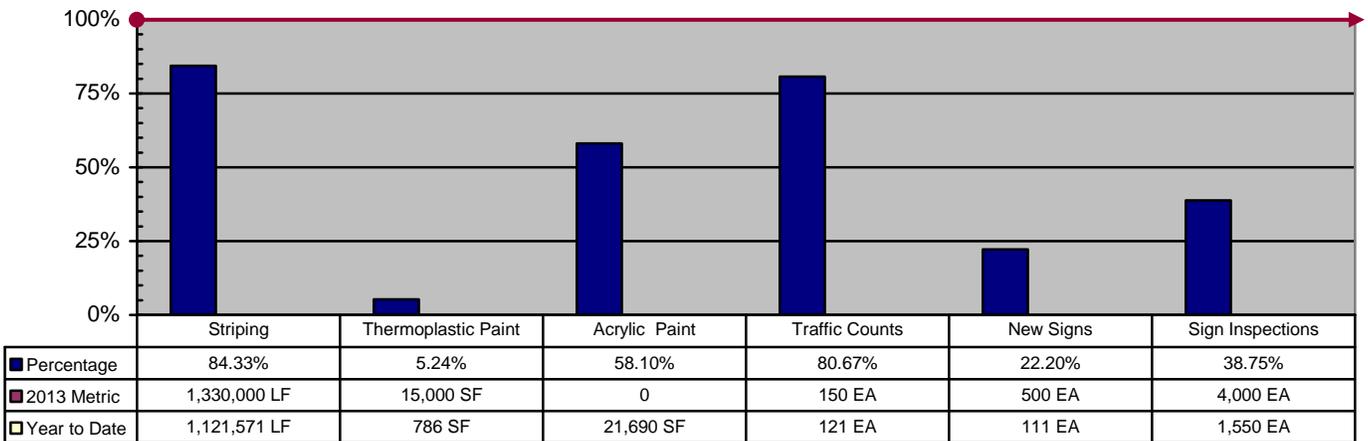
Curb Miles = CM

Cubic Yards = CY

Each - EA

Hours = HRS

Traffic Engineering Activities - Percentage of Metric



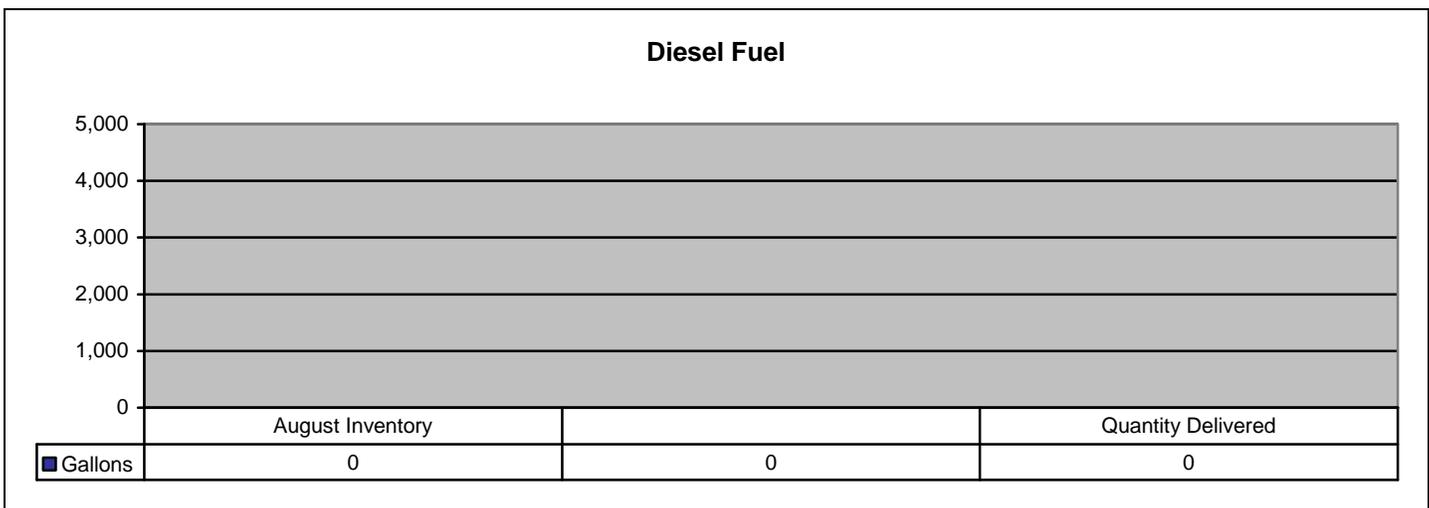
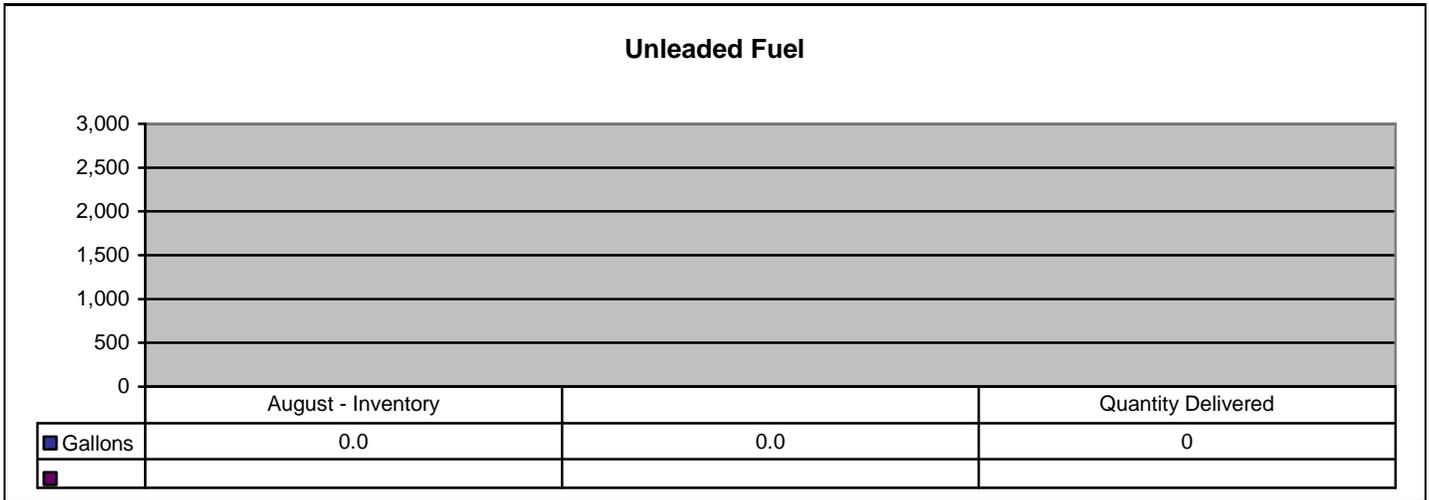
Linear Feet = LF

Square Feet = SF

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. Public Works did not receive fuel deliveries, anticipating the relocation of the fuel tanks to the new Eagle facility.



Snow Material Inventory

(YTD)	Beginning Inventory	Delivered	Used	Ending Inventory
Liquid Material (Gallons)				
APEX (MgCl)	8,933	0	0	8,933
Brine	4,500	0	(2,300)	4,500
Solid Material (Tons)				
Salt	1,549	0	(37)	1,549
Ice Slicer	0	1,500	0	1,500

City Budgets

Invoice totals will be deducted from City budget amounts below, based on payment from Finance. If there is a discrepancy on an invoice, the amount will not be deducted until the correct invoice has been paid. Below reflects the revised 2013 budget.

	2013 Budget	Year-To-Date Expenditures	Remaining Balance
Animal Disposal			
Animal & Pest Control (Large Animals)	\$ 3,500.00	\$ (3,060.00)	\$ 440.00
Pet Cremation Services (PW)	\$ 1,000.00	\$ (555.00)	\$ 445.00
Asphalt/Coldmix Material	\$ 101,000.00	\$ (98,260.20)	\$ 2,739.80
Fuel	\$ 137,000.00	\$ (105,637.56)	\$ 31,362.44
Mosquito Control	\$ 35,250.00	\$ (35,250.00)	\$ -
Signal Additions/Repairs	\$ 224,590.00	\$ (107,115.62)	\$ 117,474.38
Signal (Pole) Maintenance	\$ 75,000.00	\$ -	\$ 75,000.00
Snow Removal Materials	\$ 342,770.00	\$ (55,812.85)	\$ 286,957.15