

Christine Joyce

10/29 (12)

From: Corey York
Sent: Wednesday, October 24, 2012 3:45 PM
To: Manager Department
Subject: Fee Recommendation - Private Way Plowing - 2012-13 Winter Season
Attachments: 2012-10-24 - IDC - BOS - Private Way Plowing.pdf

11/5 (14)

I've attached my fee recommendation for the 2012-13 Private Way Plowing Program. It is scheduled on the BOS agenda under Selectmen Business on Monday, October 29th. I adjusted my estimates for position control, equipment repair & replacement and uniforms to reflect the FY2012 budget. I estimated the future fuel costs using our projected unit prices utilized in preparing the Highway Budget. Due to the unusual winter last year, I used the Snow and Ice Budget from FY2011 for a conservative estimate for the upcoming winter. Based on this information, I am recommending an increase from \$2.09 to \$2.19 per linear foot.

Let me know if you need any additional information.

*Thank You,
Corey*

**TOWN OF ACTON
INTERDEPARTMENTAL COMMUNICATION**

Date: October 9, 2012

To: Steven L. Ledoux, Town Manager

**From: Engineering Department
Corey York, Town Engineer/Director of Public Works**

Re: Private Way Plowing – 2012-13 Winter Season - Fee Recommendation

In preparation for the upcoming winter season, we have reviewed the fee for the Private Way Plowing Program. We utilized prior budget information to project the overall cost to maintain the roads during the upcoming winter months.

I've attached a copy of the typical private way plowing agreement. In the recent past, the Town has only entered into agreements with Heron View Road and Wyndcliff Drive.

My recommendation is to increase the fee for private way plowing from \$2.09 per linear foot of road to \$2.19 per linear foot of road. This rate should be sufficient to cover the Town's costs for plowing/treating the private ways for the upcoming winter. One of the conditions of the agreements is that "there may be additional charges reasonably assessed by the Town if conditions warrant."

PRIVATE WAY PLOWING COST ANALYSIS FOR 2012-13

The fee was determined by calculating what it cost to plow/ chemically treat our public roads on a per foot basis.

Snow and Ice Budget		
FY11 funds spent	\$	632,291
Staff		
FY12 - Highway Department salaries	\$	953,469
¾ of the staff time for 4 months with benefits	\$	444,952
Vehicles		
total in fleet	\$	24
average replacement cost	\$	75,000
10 year life 75% of 4 month use	\$	45,000
Fleet Maintenance		
FY 11 - Parts/Tires - Highway	\$	118,220
75% of 4 Months	\$	29,555
Uniforms		
FY11 funds spent	\$	12,600
75% of 4 Months	\$	3,150
Fuel		
Estimated cost for fuel	\$	93,154
for winter maintenance	\$	93,154
Total	\$	1,248,102
Total length of Public Ways		108
Total Cost per Foot	\$	2.19

PRIVATE WAY PLOWING COST SUMMARY FOR 2012-13

	Length (ft)	2008-09	2009-10	2011-12	2012-13
Cost per foot	-	\$ 1.85	\$ 1.95	\$ 2.09	\$ 2.19
Heron View	478	\$ 884.30	\$ 932.10	\$ 999.02	\$ 1,046.82
Wyndcliff Drive	1250	\$ 2,312.50	\$ 2,437.50	\$ 2,612.50	\$ 2,737.50