

#### Public Works 2004 Truck Replacement

#### Strategic Plan

Establish and maintain a fleet management system to allocate Town tax dollars efficiently toward vehicle maintenance and replacement, ensure reliable and safe vehicles are in service.

#### Background

- 1. Council approved new winter control program for the 2017- 18 season; mostly positive feedback so far
- 2. New winter program makes better use of existing equipment & deploys staff in shifts to enhance service



#### Background 2004 Truck Replacement

- 3. Staff to report back on winter control in spring.
- 4. Benefit of program was two plow trucks would be surplus.
- 5. The Town currently has 3 tandem plow trucks & 5 single axel trucks; 1 tandem and 1 single axel would be surplus under this program; Tandems cost \$300,000 + and single axel +-\$250,000 to replace new





## Background 2004 Truck Replacement

- 6. The Public Works Vehicle Replacement Plan allows for 10 to 15 year plow truck replacement.
- 7. Plan requires +-\$400,000/yr reserve contribution to replace all vehicles (like Fire Dept.) from reserves; 2018 operating budget \$220,000 goes to reserves;
- 8. 2018 capital budget has \$150,000 to replace 2004 International Single Axel.





### **Comments 2004 Truck Replacement**

Staff propose to tender for a heavy duty (Series 550 Ford, 5500 Dodge) vehicle with utility box and attachments; cost estimated \$150,000





### **Comments 2004 Truck Replacement**

Price includes custom long lasting aluminum service box and optional attachments.





#### **Comments 2004 Truck Replacement**

- Truck is used for snow removal in winter; adapted to cold patching and other uses requiring dump box
- Leaf vacuum attachment would allow Town to reconsider roadside pick up looked at during 2014 budget (+-\$14,000 Council did not proceed)
- Tandem & single axel plow trucks limited use outside winter so fewer units stored through summer is better
- 2 tandems left in fleet could be replaced with surplus 7 yr. old County tandem trucks that cost 25% of new;
- Town could buy 4 surplus County tandem trucks for the price of a new unit and still meet its needs



## Financial Considerations 2004 Truck Replacement

- 3 trucks shown would be auctioned to direct proceeds into reserve to pay for the new truck and attachments as budgeted for 2018
- Cost of Public Works Vehicle Replacement Plan reduced as follows:
  - From +-\$400,000/yr to +-\$333,000/yr if two plow trucks surplus (1 tandem & 1 single axel)
  - From +- 333,000/yr to +-\$320,000/yr if remaining tandem is replaced with surplus County units (2019 or 2020)
- 2018 Capital Budget \$150,000 for heavy duty vehicle purchase + attachments replace 2004 International





+- \$200,000





# Recommendation 2004 Truck Replacement

That Council receives the Roads & Drainage Foreman Presentation Public Works Truck Replacement; approves tendering to replace the 2004 International Single Axle with a heavy duty (550, 5500 or similar) truck plus aluminum box and attachments; that one tandem and one single axel plow truck be identified as surplus to be considered for auction when Council awards the tender; and staff bring forward information on changing the Vehicle Replacement Plan to buy surplus County tandem trucks to replace the tandem trucks remaining in the Town fleet.