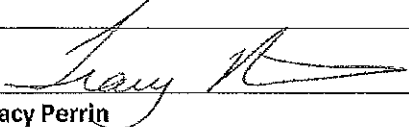
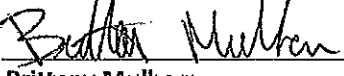
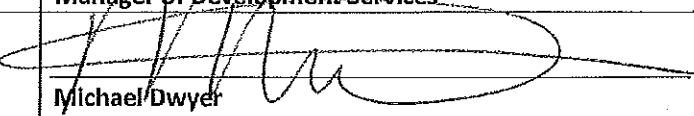


REPORT TO THE 911 AD-HOC COMMITTEE

Date of Report: July 16, 2015	Date of Meeting: July 20, 2015
Subject of Report: Detailed Review of Prioritized Options	
Recommendation: For information Purposes	
Report Prepared By:	 Tracy Perrin Development Services Analyst
Departmental Approval:	 Brittany Mulhern Manager of Development Services
CAO Approval:	 Michael Dwyer Chief Administrative Officer

Context

At the June 22nd 911 Ad-Hoc Committee Meeting the Committee prioritized Options 2A, 3 and 4 for further detailed review related to financial considerations.

Review

Costing Assumptions: Costs are based on approximately \$120 per road sign and \$32 per civic address sign for materials, installation, fuel and depreciation.

Option 2A: By Impact

Rename the duplicate private roads that generate the least impact based on volume in each ward (i.e. roads with the least amount of properties impacted would be renamed)

- With the exception of R9, this scenario would mean that only duplicate B&SB roads would be impacted
- Would need to decide between simply changing the road names only or changing the road names and correcting all civic numbers / sequences and branches.
- Most recommended option by agencies
- Category 1 Costing (road names only) or Category 2 Costing (road names and civic numbers etc.)

Category 1 Costing – Road Names Only

Bastard & South Burgess R Roads	9 main roads and 9 branches \$2160
Bastard & South Burgess O Roads	4 main roads with no branches \$480
Bastard & South Burgess B Roads	2 main roads with 2 branches \$480

The above costing is based on installation, gas, depreciation and materials once a road name has been finalized. Prior to this step the following additional staff time of approximately \$800 must be considered:

- Letters prepared and forwarded to residents requesting suggestions for new road names
- Compilation of suggested road names once received
- Preparation of reports and By-Laws once road names have been chosen
- Reporting to various agencies of new road names

Category 1 Total Approximate Cost \$3920

Category 2 Costing – Road Names and Civic Numbers

Bastard & South Burgess R Roads	123 Properties, 9 main roads and 9 branches \$6096
Bastard & South Burgess O Roads	18 Properties, 4 main roads with no branches \$1056
Bastard & South Burgess B Roads	16 Properties, 2 main roads with 2 branches \$992

The above costing is based on labour (installation) and materials once a road name has been finalized. Prior to this step the following additional staff time of approximately \$4300 must be considered:

- Letters prepared and forwarded to residents requesting suggestions for new road names
- Compilation of suggested road names once received
- Preparation of reports and By-Laws once road names have been chosen
- Fire Department time to assign new civic address numbers
- Letters forwarded to residents advising of new civic address
- Reporting to various agencies of new civic addresses
- In office preparation of new civic address signs

Category 2 Total Approximate Cost \$12,444

Option 3: By Consent of Owners

Duplicate road names are changed based on the amount of consenting property owners on each duplicate road

- Would ensure majority support of chosen option
- Issue if majority on both roads voted equally
- May not address issues with branches, nor proper civic addressing and sequencing
- Would be difficult to determine costs until vote completed, and therefore difficult to budget for
- Unknown Costing until vote is taken and results compiled

Option 4: Rename all “R”, “O” and “B” roads

- Would likely be the greatest material and staff cost
- Would resolve the duplicate road issues, address the branches at the same time and ensure proper civic numbers and sequencing for all properties
- Category 3 Costing

All R, O and B Roads	1583 Properties, 101 main roads and approximately 35 branches = \$66,976
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The above costing is based on labour (installation) and materials once a road name has been finalized. Prior to this step the following additional staff time of approximately \$20,000 must be considered:

- Letters prepared and forwarded to residents requesting suggestions for new road names
- Compilation of suggested road names once received

- Preparation of reports and By-Laws once road names have been chosen
- Fire Department time to assign new civic address numbers
- Letters forwarded to residents advising of new civic address
- Reporting to various agencies of new civic addresses
- In office preparation of new civic address signs

Rename all "R", "O" & "B" Roads Total Approximate Cost \$86,976

Additional Considerations

The financial review above does not outline potential project phasing, nor does it consider the potential of additional staffing requirements or tendering the work program to a third party to implement on contract. Depending on phasing options it is unclear if existing staff would be able to implement the prioritized options or if additional contract staff would need to be hired to roll out the program in a timely manner. For example, the Township of South Frontenac has a part time employee dedicated to a civic addressing correcting program. The cost estimates are therefore very approximate and are subject to change.

Summary

Option 2A: By Impact – Category 1 Costing Road Names Only \$3,920

Option 2A: By Impact – Category 2 Costing Road Names and Civic Addresses \$12,444

Option 3: By Consent of Owners – Cost unknown until vote is taken

Option 4: Renaming all R, O and B Roads and Civic Addresses \$86,976

Recommendation

For Information Purposes

