

# **STAFF REPORT ENG011-16** September 12, 2016

Page: 1 File: Pending #:

4muso

TO:

GENERAL COMMITTEE

SUBJECT:

ROTARY CLUB(S) OF BARRIE – SESQUICENTENNIAL POST CLOCK

**PROJECT** 

WARD:

2

PREPARED BY AND **KEY CONTACT:** 

W. FISCHER, B.L.A., O.A.L.A.

SUPERVISOR, PARKS PLANNING AND DEVELOPMENT (Ext. 5101)

SUBMITTED BY:

J. WESTON, M.A.Sc., P. Eng., PMP

DIRECTOR OF ENGINEERING

APPROVAL:

GENERAL MANAGER Col. R. FORWARD, M.B.A., M.Sc., P. Eng.

GENERAL MANAGER OF INFRASTRUCTURE & GROWTH MANAGEMENT

CHIEF ADMINISTRATIVE

C. LADD

OFFICER APPROVAL:

**CHIEF ADMINISTRATIVE OFFICER** 

#### **RECOMMENDED MOTION**

That the installation of a post clock along the waterfront by the Rotary Club(s) of Barrie to 1. commemorate Canada's Sesquicentennial in 2017 be endorsed.

2. That the location for the post clock at the foot of Bayfield Street as shown in Appendix "A" of ENG011-16 be approved.

### **PURPOSE & BACKGROUND**

- 3. The purpose of this staff report is to seek Council approval of a proposal that was put forward by the Rotary Club(s) of Barrie for a new post clock on the waterfront, in the vicinity of the downtown core.
- 4. The Rotary Club(s) of Barrie have always been a strong supporter of the City of Barrie. Over the years they have assisted the City with many community projects including Canada's 1967 Centennial with the installation of the water fountain in Centennial Park.
- The Rotary Club(s) of Barrie would like to continue contributing to the City's ongoing growth, 5. expansion and beautification with a Sesquicentennial project in 2017. Celebrating Canada's 150<sup>th</sup> birthday through the supply and installation of a 4-sided clock. The proposed post clock would recognize both the City of Barrie and the Rotary Club(s) of Barrie with the expectation that the clock would be installed and fully functional by July 1, 2017.

#### **ANALYSIS**

6. Staff met with Rotary representatives to review possible locations along the central waterfront that were in close proximity to the downtown core and were strategic locations that were visible from both the waterfront trail and adjacent road networks. As a result, the recommended location is proposed at the foot of Bayfield Street within the existing floral planter at the front of the transient basin dock (formerly Government Dock). Refer to Appendix "A" for details.

# The City of BARRIE

# STAFF REPORT ENG011-16 September 12, 2016

Page: 2 File: Pending #:

- 7. The Rotary Club(s) of Barrie would like to obtain City approval as soon as possible so that proposed project costs could be included in the 2017 Rotary budget(s). Rotary members presented staff with a variety of clock design options that are available from past Rotarian projects around the Country and the design proposed in Appendix "B" was felt to be the most complimentary to Barrie's waterfront.
- 8. Although this Rotary initiative is not specifically noted within the approved Waterfront and Marina Strategic Plan, this project does support the principle of an attractive waterfront through the creation of a recognizable landmark for the City.
- 9. The clock manufacturer, The Verdin Company, a US based bell and clock manufacturing company, and the oldest and largest official licensed vendor of Rotary clocks with local offices in Woodstock, Ontario. Rotary would arrange for all approvals and assume all costs associated with the project including electrical supply for the clock (120 Volt/20 Amp service) and any necessary subgrade investigations to determine the stability of the soil for the clock foundation. The clock would have an analog face on each of its four (4) sides for public visibility from all directions.
- 10. As part of this installation, the Rotary Club(s) are investigating additional sponsorship opportunities for its members to fund the clock installation though the purchase of engraved granite unit pavers. It is expected that these pavers would replace existing unit pavers on site around the base of the clock and would be engraved to acknowledge the donation recipient. This fundraising opportunity would help increase the public awareness of the "community nature" of the project at this visible intersection.

#### **ENVIRONMENTAL MATTERS**

11. There are no environmental matters related to the recommendation.

#### **ALTERNATIVES**

The following Alternative is available for consideration by General Committee:

#### Alternative #1

General Committee could not approve the proposed recommendation to allow the Rotary Club(s) of Barrie to install a post clock on the waterfront.

This Alternative is not recommended as the City has previously worked with and benefited from partnerships with external groups such as the Rotary Club(s) of Barrie.

# **FINANCIAL**

- 13. There are no initial capital financial implications to the City of Barrie associated with the recommendations. The Rotary Club(s) of Barrie would arrange for all approvals and assume all costs associated with the project and as part of the installation, the clock and all its components are covered by a full 3-year warranty. It is estimated that an approximate value of the clock and installation costs would be in the range of \$45,000 to \$55,000 with a minimum life span of 20 years if regularly maintained.
- 14. The clock is an outdoor weather resistant piece however the clock movement is electromechanical and it is suggested that an after warranty maintenance contract be considered by the City to insure longevity of the product. As a result, there would be operational costs borne by the City for regular maintenance of the clock and components. The following programs are proposed by the manufacturer:

# STAFF REPORT ENG011-16 September 12, 2016

Page: 3 File: Pending #:

- a) An annual maintenance contract to clean and service the clock and components after the 3-year warranty expires in 2020. As the contract is based in U.S. dollars, the current 2017 exchange rate cost would be approximately \$775 per year and includes all travel to the site and cleaning of the Lexan dial covers. Over the 20 year lifespan, this amounts to approximately \$15,500 unless a less frequent service contract is required (e.g. once every three years). If required, the annual maintenance checks could also help identify if any mechanical items needed to be replaced so that appropriate funding could be allocated.
- b) Potential replacement of the clock's Lexan dial covers may need to be considered when the clock reaches 10 years of age (2027). This cost is expected to be approximately \$800 CDN and could be combined with the annual maintenance contract for a possible savings. At this same time, repainting of the clock post might be required depending on its condition and this could be contracted locally, sometimes with Verdin supervision or recommendations, if required.
- 15. The existing planter is already maintained by City staff so the insert of a post clock in this location would not impact this current operating role.
- This project will not be included in the City's capital plan as it is fully funded by the Rotary Club(s). Staff resources for the project will be allocated through 2017 operating budgets. Starting in 2021, Roads, Parks and Fleet Department will include the clock in their operating budget for the maintenance expenditures.

#### LINKAGE TO 2014 - 2018 COUNCIL STRATEGIC PLAN

- 17. The recommendation included in this Staff Report support the following goal identified in the 2014-2018 Strategic Plan:
  - ☑ Inclusive Community
- 18. This project would have the benefit of providing for a "public meeting" location along the waterfront and would help link the proposed transit terminal site improvements into future developments associated with the future Waterfront Centre (commercial building at the existing Sea Cadets building site) and the future development of the Spirit Catcher Park. With the installation, its presence on the waterfront would promote the Service Club's connection to the community and help enhance the waterfront open space.

The City of

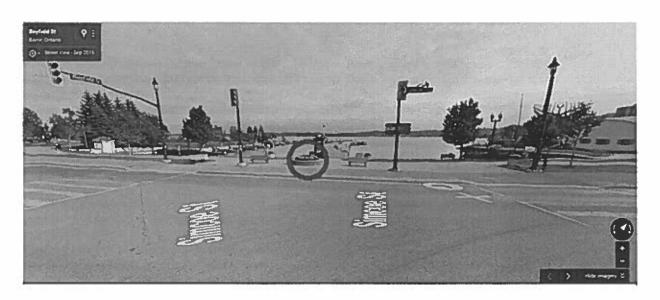
Page: 4 File: Pending #:



# **Proposed Post Clock Location**



Aerial view of the proposed location at the foot of Bayfield Street



Street view image of proposed post clock location

# **STAFF REPORT ENG011-16**

**September 12, 2016** 

Page: 5 File: Pending #:

# Appendix "B"

# **Proposed Post Clock Illustration**

