

Report CCR-PCD-17-14

To: Chair Wright and Members of the Planning Community Development Committee

From: Brian Manser, Manager, Museum and Archives

Meeting Date: August 14, 2014

Subject: **To request reallocation of funding to complete installation of the Grey Roots Logo Sculpture**

Status: Recommendation adopted by Committee as amended by removing the last paragraph per Resolution PCD94-14; Endorsed by County Council per Resolution CC121-14 September 2, 2014;

Recommendation(s)

WHEREAS a Grey Roots logo sculpture was recommended as part of the 2010 Marketing Plan for Grey Roots;

AND WHEREAS a budget of \$25,000 was allocated to the creation of the sculpture;

AND WHEREAS the initial concept of the sculpture evolved to a larger project on the basis that additional costs would be offset through community partnerships;

AND WHEREAS while community partnerships have been successful for this project, additional funding is required to complete the sculpture;

NOW THEREFORE BE IT RESOLVED THAT Report CCR-PCD-17-14 regarding an update on the Grey Roots Logo Sculpture project be received;

AND THAT the Committee endorses Option A, being the installation of the steel sheaves in 2014 with the estimated cost of \$33,613 needed to reach this phase of the project being funded from the deferral of the Grey Roots Church Construction Capital project;

AND FURTHER THAT the remaining costs of \$11,906 to complete the logo sculpture with landscaping and floodlights, instead of the map and LED lighting, as outlined in Option C be placed in the 2015 Grey Roots budget for committee and council consideration at that time.

Background

One of the recommendations from the 2010 marketing plan was the creation of a sculpture to resemble the Grey Roots logo. The sculpture will be located in front of the main building and will visually enhance the outside of the building, making the entrance more inviting. At the same time, it will be a marketing tool through the reinforcement of the Grey Roots logo and what it represents. The work on the sculpture has taken longer to come to fruition as extensive work has been undertaken by staff to obtain community partnerships. In particular, arranging the welding to be completed by Georgian College students had to be coordinated around school semesters and training plans.

Initially, the sculpture was to be constructed using tubular steel illuminated with floodlights. In December of 2013, the design and drawings of the sculpture were finalized with revisions to include LED lighting making it more visually attractive while at the same time being more energy efficient. Also added was a rectangular base which will anchor the sculpture, both physically and metaphorically as the concrete base will include a visual outline of the County, including a water feature where Georgian Bay is located. Surrounding the base is a ledge to provide seating for visitors where they can enjoy the view while starting their journey of appreciation of Grey County's rich heritage. The intent was to offset the increased design changes through community partnerships.

Community partners have embraced the project and over \$40,000 of in-kind support has already been provided or promised. Specifically all of the architectural design work has been generously donated by G. M. Diemert, Architect Inc. and the engineering has been provided by Breukelman Design Inc. A partnership with Georgian College resulted in students taking on welding of the steel as a class project with an estimated 800 hours spent on the project. The construction of the concrete base and the handling of the finished sculpture have been done in partnership with Allen-Hastings Ltd who have offered their labour as in-kind. Benedict Electrical will also provide some in-kind labour. In addition, some supplies have been purchased at a discount.

Projects which rely heavily on in-kind support take longer to realize and sometimes events happen which can be unforeseen. In the case of the sculpture, the Georgian College welding students began work in January 2014 but were unable to complete the work because of the time constraints of the class and the size of the project. The structure and remaining materials had to be shipped back to the original supplier who completed the welding and rerolling of the steel. The cost to complete the welding and rerolling of the steel was \$13,176 and has been one of the unexpected factors in increasing the total cost of the project. Also committed at this time is the painting to be done by Custom Soda Prep and Paint at a cost of \$7,500. Both of these commitments have been necessary to finish the steel sculpture itself and to protect the steel from the elements.

In recognition of the costs of the estimates there are some options for the committee to consider. Staff is recommending Option A which is to complete the installation of the steel sheaves in 2014 along with concrete to support the base and backfill required to fill the base. This backfill would protect the steel base and concrete from the harsh winter weather.

Option B would be to complete the sculpture project in 2015 as designed including the map, electrical and lighting. Within Option B the committee may also consider the topographical map versus the flat map version which would cost an additional \$2,000.

In conjunction with Option A, it is staff's recommendation that consideration be given to Option C which would reduce the cost of the final project by excluding the map, lighting and water feature and instead install low lying landscaping and floodlights. This option would reduce the total estimated cost of the project by \$18,856 and would be completed in 2015.

Total of Committed Costs to July 31, 2014

Detail of Work	Base Cost	In-Kind	County Cost Net HST
Architectural and engineering design	\$25,917	\$25,917	\$0
Steel, including fabrication and welding	\$34,062	\$1,350	\$33,288
Crane Costs	\$960		\$977
Painting	\$7,500	\$1,200	\$6,411
Excavation, Formwork and Concrete	\$14,835	\$8,500	\$6,446
Shipping Costs	\$1,752		\$1,783
Total of Committed Costs to July 31, 2014	\$85,026	\$36,967	\$48,905

Option A: Installation of the steel sheaves along with concrete and backfill in 2014 with an additional cost of \$9,708 over costs committed to July 31, 2014

Detail of Work	Base Cost	In-Kind	County Cost Net HST
Installation costs (ie labour, concrete, rebar)	\$5,000		\$5,088
Crane Costs	\$2,040		\$2,076
Contingency	\$2,500		\$2,544
Option A Costs	\$9,540		\$9,708
Total of Committed Costs to July 31, 2014	\$85,026	\$36,967	\$48,905
Grand Total of 2014 Costs Including installation	\$94,566	\$36,967	\$58,613

Option B: To fully complete the project in 2015 at an additional cost of \$30,762 over the cost of installation

Detail of Work	Base Cost	In-Kind	County Cost Net HST
Lighting	\$7,400	\$1,000	\$6,513
Electrical	\$2,430	\$1,200	\$1,252
Concrete	\$3,000		\$3,053
Grey County Map flat version	\$15,725	\$1,125	\$14,857
Grey County Map Topographical version	Additional \$2,000 required to make the map 3D		Additional \$2,000 required to make the map 3D
Contingency	\$5,000		\$5,088
Option B Costs	\$33,555	\$3,325	\$30,762
Total of 2014 Costs Including installation	\$94,566	\$36,967	\$58,613
Grand Total of Option B	\$128,121	\$40,292	\$89,375

Option C: To fully complete the project in 2015 with the exclusion of the map, lighting and water feature; and replace with landscaping & floodlights at an additional cost of \$11,906 over the 2014 costs and cost of installation of Option A.

Detail of Work	Base Cost	In-Kind	County Cost Net HST
Landscaping material & labour	\$7,500		\$7,632
LED Flood lights	\$1,700		\$1,730
Contingency	\$2,500		\$2,544
Option C Costs	\$11,700		\$11,906
Total of 2014 Costs Including installation	\$94,566	\$36,967	\$58,613
Grand Total of Option C	\$106,266	\$36,967	\$70,519

Staff continues to work with community partners for further opportunities to reduce the overall cost to the County. The level of sponsorship that has been garnered for this project demonstrates the community's commitment to both Grey Roots and the project itself.

Financial / Staffing / Legal / Information Technology

Considerations

There are no staffing, legal or information technology considerations related to this report.

The approved 2014 Grey Roots Capital budget contained \$43,000 in taxation funding for the construction of a church. However, due to time restraints and the number of other projects being completed at Grey Roots this year, a decision was made in the spring to defer the construction of the church with the intention of phasing the church construction in over two years beginning in 2015. \$8,000 has been expensed in 2014 for architectural drawings for the church with the remaining budgeted amount of \$35,000 unspent. Funding from this budget in the amount of \$33,613 would be used to fund costs of the sculpture work done to July 31st as well as the additional work in Option A to install the steel sheaves, concrete and backfill.

To complete the sculpture in its entirety as originally designed and as presented in Option B, an estimated \$30,762 is needed above the costs committed to date and the cost of installation.

At this time, staff is recommending Option A which includes the installation of the steel sheaves, concrete and backfill in 2014 with the unfunded cost of \$33,613 being derived from deferring the Grey Roots Church Construction Capital project to begin in 2015. This would protect the steel from the elements and would erect the sculpture in 2014.

To complete the sculpture; if the Committee endorses Option C, which would finish the project with landscaping and floodlights instead of the map and LED lighting, the remaining costs of \$11,906 would be placed in the 2015 Grey Roots budget for consideration at that time.

Staff will be reviewing the 5 year capital forecast and will bring a report forward for the committee's consideration at a future meeting.

Link to Strategic Goals / Priorities

The creation and construction of the logo sculpture has provided unique opportunities that link directly with the County's strategic plan in several areas such as:

Goal 3.3 of championing arts, culture, and heritage initiatives

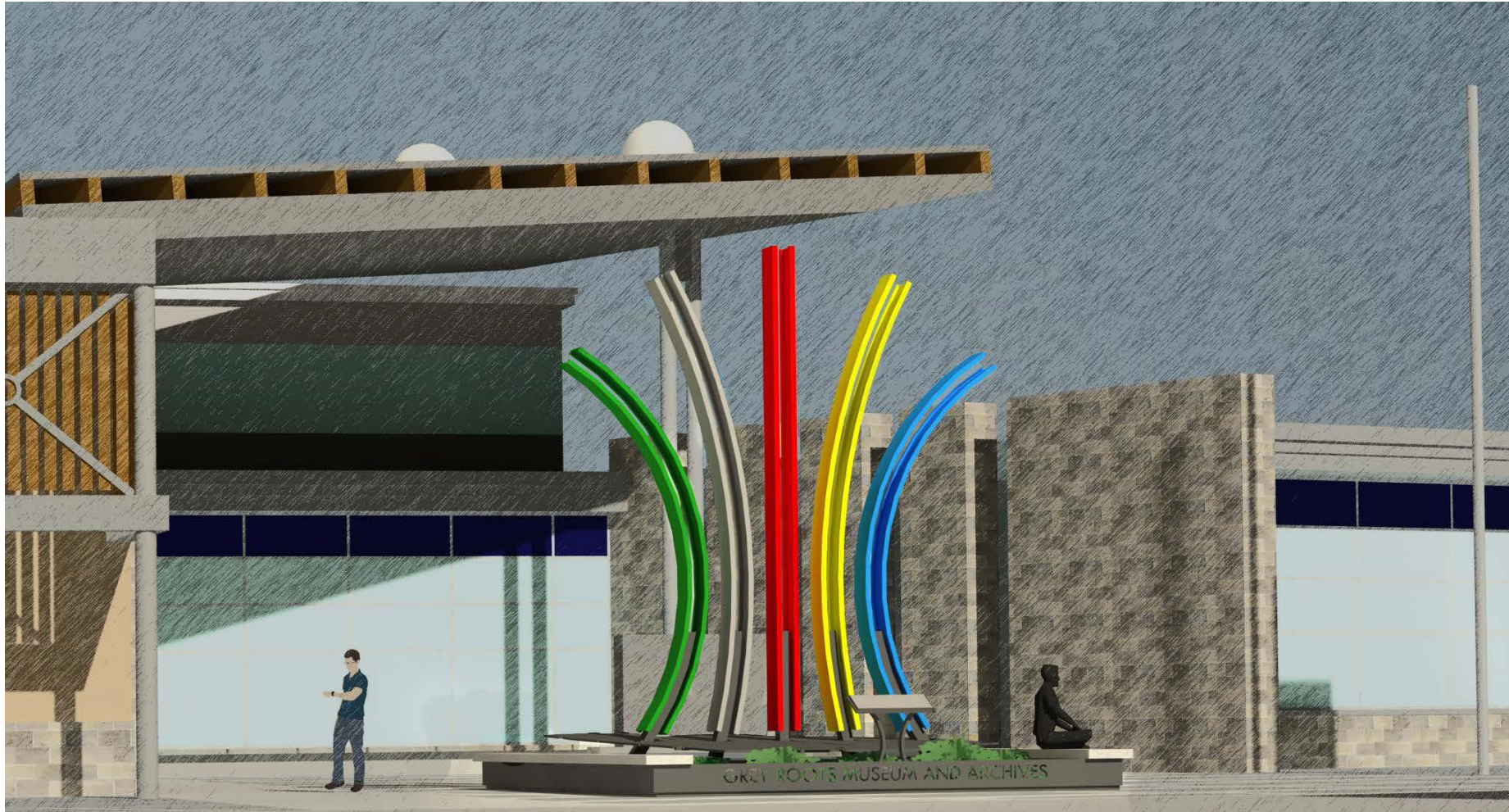
Goal 1.8 Encourage and provide opportunities for youth to become strong, creative leaders with an active role in the county.

Goal 5.3 Explore innovative ways to more effectively and efficiently deliver services and programs, including consideration of partnerships.

Respectfully submitted by,

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Director Sign Off: *Sharon Vokes*



PROPOSED LOGO SCULPTURE



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