



CN RAIL BRIDGE OVERPASS ELECTRONIC MESSAGING PROPOSAL

Prepared For:

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CC:

City of Brampton - City Council

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BACKGROUND

- ✓ RCC Media, on behalf of CN Rail, have initiated both static and digital bridge overpass messaging opportunites for cities such as: Brampton, Vaughan, Markham, London, Toronto and Pickering
- ✓ For 13 years, RCC Media has managed static vinyl bridge installs for City of Brampton (c/o Communications Department) at:
 - Main Street N/O Queen Street CN Rail Bridge Overpass Facing North and South
 - Queen Street E/O Main Street CN Rail Bridge Overpass Facing East and West
- ✓ As per static bridge overpass advertising agreement dated May 31, 2007 (P0# 0000801535)
 - annual City of Brampton investment of \$100,000
- ✓ Current 2020 Program Cost to City of Brampton = \$122,000







PROPOSAL

REVENUE SHARE / MESSAGING SCREEN TIME DOWNTOWN LOCATIONS

- Conversion of TWO (2) EXISTING CN RAIL BRIDGE OVERPASSES from static vinyl to a static / digital non-video combination - DOWNTOWN CORE LOCATIONS:
 - Main Street N/O Queen Street Facing North and South & Queen Street E/O Main Street Facing East and West
- ✓ Conversion of SEVEN (7) NEW CN RAIL BRIDGE OVERPASSES to a static / digital non-video combination

 - Finch Ave. S/O Steeles Ave. (TBC) Airport Rd. N/O Williams Pkwy. (TBC)
- Steeles Ave. W/O Goreway Dr. (TBC)

- Dixie Rd. N/O Steeles Ave. (TBC)
- Rutherford Rd. N/O Steeles Ave. (TBC) McLaughlin Rd. N/O Queen St. (TBC)

- Kennedy Rd. S/O Queen St. (TBC)
- City of Brampton to receive:
 - (2) Existing Downtown Core Locations 5 x 6 second time slots per minute per screen 30 seconds total 4 screens
 - (7) NEW Locations \$15K guaranteed per annum per screen \$15K x 14 screens = \$210,000
 - All (9) locations static vinyl portion allocated to City of Brampton for branding purposes.
- TERM: Minimum 20 year term required
- EMERGENCY ALERTS unlimited overide on ALL digital screens for emergency alerts, amber alerts, extreme weather, etc
- Mock-up for reference. See Appendix A.



BENEFITS TO CITY OF BRAMPTON AND RESIDENTS

- ✓ All capital expenditures and media space messaging opportunities provided at NO COST to the city
- ✓ Cancellation of existing static vinyl program with the city SAVINGS OF \$122,000 PER ANNUM TO THE CITY
- ✓ REVENUE SHARING: New Locations: \$15K guaranteed per annum per screen \$15K x 14 screens = \$210,000 PER ANNUM
- ✓ **DOWNTOWN CORE MESSAGING**: 5 x 6 second time slots per minute per screen 30 seconds total 4 screens
- ✓ AMBER ALERTS unlimited overide on ALL digital screens for emergency alerts, extreme weather, etc
- COMMUNITY MESSAGING can be updated instantly (ie. traffic related problems, etc.)
 Communicate to residents with timely and relevant information (ie. community events, recycling and garbage, etc.)
 See Attached APPENDIX B (Samples of City of Vaughan messaging slides)
- ✓ Digital network allows for greater reach and frequency for messaging to city residents helps reduce amount of temporary mobile signage required if not all
- ✓ Digital technology allows for positive environmental outcomes due to no waste and no costly printing fees
- ✓ small and medium sized businesses benefit from this messaging/advertising opportunity. Local businesses and/or charities will now have a more affordable and effective advertising method available to them in the market today. Reducing the amount of illegal "temporary" signs lawn signs, pole signs, mobile signs, etc.
- ✓ SUMMARY TOTAL (TO THE CITY OF BRAMPTON):
 - = \$122,000 SAVINGS FROM EXISTING CONTRACT SPEND + \$210,000 REVENUE SHARING
 - = \$332,000 ANNUALLY + DOWNTOWN MESSAGING (4 SCREENS) + ABOVE MENTIONED BENEFITS



COMMON QUESTIONS / FACTS

Q: These new digital billboards will increase driver distraction?

A: A number of studies have been conducted where digital LED outdoor billboards have been in operation for a period of time. There is no evidence that digital outdoor billboards contribute to increased driver distraction. **Digital sign impact** studies - provided to city staff for full and comprehensive review.

Q: Do LED outdoor messaging boards work like televisions?

A: LED digital technology is specifically designed to provide a clear precise reproduction of still pictures or advertising artwork. They will not display live video or animation. Simply put, the messages do not move, jump or flash.

<u>O</u>: How often does the message change?

A: Confirming to industry standards, commercial messages are 6 or 10 seconds - with less than 1 second transition time between slides. The signs can be updated remotely, are monitored and can be used by the City or local emergency services to communicate messages including Amber alerts.

<u>FACT:</u> LED digital outdoor screens do not include any transtion with effects such as blinking, flashing or any other movement <u>FACT:</u> Conforming to industry standards, LED digital outdoor screens will not increase the ambient level of light within 10m of all points of the sign more than 3.0 lux.

<u>FACT:</u> ad messages to conform to regulations placed by Canadian Advertising Standards, CN Rail and RCC Media <u>FACT:</u> LED digital outdoor screen technology allow for full control of light level outputs - all within regulation of safety and regulartory standards



APPENDIX A BRIDGE OVERPASS MOCK-UP



MOCK UP FOR REFERENCE - both sides of bridge overpass:

- A. Static vinyl showcasing Brampton generic/branding messaging.

 NOTE: more permanent (non-vinyl) can be engineered as well
- B. Static vinyl for generic/branding messaging
- C. Digital panels 8'H x 28'W situated over the right of way for both sides of the bridge



APPENDIX B SAMPLES OF CITY MESSAGING





























