

Chair and Members
 Environment and Transportation Committee

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July 10, 2009
 (Department of Consulting Engineers)

RE: Stimulus - Infrastructure Projects 2009

- Capital Project ES2413-1368 - Old South Storm Sewer Installation & Sanitary Sewer Repl.
- Capital Project ES2413-1296 - Old East London Storm Sewer Installation & Sanitary Sewer Repl.
- Capital Project ES2413-1348 - Bathurst Street Sanitary Sewer Replacement
- Capital Project ES2413-1328 - Walnut-Kensington Area Sanitary & Storm Sewer Repl.
- Capital Project ES2413-1309 - South London-Eden Avenue Storm Sewer Installation
- Capital Project TS1445-138 - Dundas Street Gateway
- Capital Project TS6200-869 - Oxford - New Operations Facility
- Archibald, Gray & McKay Engineering Limited (AGM) - ES2413-1368 - \$252,670
- R.V. Anderson Associates Limited - ES2413-1368 - \$55,341
- Stantec Consulting Ltd. - ES2413-1296 - \$158,510
- Development Engineering Ltd. - ES2413-1348 - \$92,950
- Delcan Corporation - ES2413-1328 - \$123,555.25
- Sprint Associates - ES2413-1309 - \$113,520
- Archibald, Gray & McKay Engineering Limited (AGM) - TS1445-138 - \$312,108.50
- Development Engineering Ltd. - TS6200-869 - \$101,920.50

FINANCE AND CORPORATE SERVICES DEPARTMENT REPORT ON THE SOURCES OF FINANCING:

Finance and Corporate Services confirms that the cost of this project can be accommodated within the financing available for it in the Capital Works Budget and that, subject to the adoption of the recommendations of the General Manager of Environmental and Engineering Services and City Engineer, the detailed source of financing for this project is:

| ESTIMATED EXPENDITURES | Approved Budget | This Submission | Balance for Future Work |
|---|----------------------------|---------------------------|--------------------------------|
| <u>ES2413-1368-Old South Storm Swr Inst. & San Swr Repl.</u> | | | |
| Engineering | \$308,011 | \$308,011 | \$0 |
| Construction | 2,991,989 | | 2,991,989 |
| | <u>3,300,000</u> | <u>308,011</u> | <u>2,991,989</u> |
| <u>ES2413-1296-Old East London Storm Swr Inst. & San Swr Repl.</u> | | | |
| Engineering | 158,510 | 158,510 | 0 |
| Construction | 2,341,490 | | 2,341,490 |
| | <u>2,500,000</u> | <u>158,510</u> | <u>2,341,490</u> |
| <u>ES2413-1348-Bathurst St Sanitary Sewer Repl.</u> | | | |
| Engineering | 92,950 | 92,950 | 0 |
| Construction | 1,407,050 | | 1,407,050 |
| | <u>1,500,000</u> | <u>92,950</u> | <u>1,407,050</u> |
| <u>ES2413-1328-Walnut-Kensington Area San & Storm Swr Repl.</u> | | | |
| Engineering | 123,555 | 123,555 | 0 |
| Construction | 976,445 | | 976,445 |
| | <u>1,100,000</u> | <u>123,555</u> | <u>976,445</u> |
| <u>ES2413-1309-South London-Eden Ave Storm Swr Install.</u> | | | |
| Engineering | 113,520 | 113,520 | 0 |
| Construction | 1,486,480 | | 1,486,480 |
| | <u>1,600,000</u> | <u>113,520</u> | <u>1,486,480</u> |
| <u>TS1445-138-Dundas Street Gateway</u> | | | |
| Engineering | 312,109 | 312,109 | 0 |
| Construction | 2,687,891 | | 2,687,891 |
| | <u>3,000,000</u> | <u>312,109</u> | <u>2,687,891</u> |
| <u>TS6200-869-Oxford - New Operations Facility</u> | | | |
| Engineering | 101,921 | 101,921 | 0 |
| Construction | 2,702,079 | | 2,702,079 |
| | <u>2,804,000</u> | <u>101,921</u> | <u>2,702,079</u> |
| NET ESTIMATED EXPENDITURES | <u>\$15,804,000</u> | <u>\$1,210,576</u> | <u>\$14,593,424</u> |

SOURCE OF FINANCING:

| | | | | |
|---|----------|------------------|----------------|------------------|
| <u>ES2413-1368-Old South Storm Swr Inst. & San Swr Repl.</u> | | | | |
| Debenture Quota | 1a),2&3) | \$1,100,000 | \$102,671 | \$997,329 |
| Federal Stimulus Funding | | 1,100,000 | 102,670 | 997,330 |
| Provincial Stimulus Funding | | 1,100,000 | 102,670 | 997,330 |
| | | <u>3,300,000</u> | <u>308,011</u> | <u>2,991,989</u> |
| <u>ES2413-1296-Old East London Storm Swr Inst. & San Swr Repl.</u> | | | | |
| Debenture Quota | 1b),2&3 | 833,334 | 52,837 | 780,497 |
| Federal Stimulus Funding | | 833,333 | 52,837 | 780,496 |
| Provincial Stimulus Funding | | 833,333 | 52,836 | 780,497 |
| | | <u>2,500,000</u> | <u>158,510</u> | <u>2,341,490</u> |
| <u>ES2413-1348-Bathurst St Sanitary Sewer Repl.</u> | | | | |
| Debenture Quota | 1c),2&3) | 500,000 | 30,983 | 469,017 |
| Federal Stimulus Funding | | 500,000 | 30,984 | 469,016 |
| Provincial Stimulus Funding | | 500,000 | 30,983 | 469,017 |
| | | <u>1,500,000</u> | <u>92,950</u> | <u>1,407,050</u> |
| <u>ES2413-1328-Walnut-Kensington Area San & Storm Swr Repl.</u> | | | | |
| Debenture Quota | 1d),2&3) | 366,666 | 41,185 | 325,481 |
| Federal Stimulus Funding | | 366,667 | 41,185 | 325,482 |
| Provincial Stimulus Funding | | 366,667 | 41,185 | 325,482 |
| | | <u>1,100,000</u> | <u>123,555</u> | <u>976,445</u> |

Chair and Members
Environment and Transportation Committee

July 10, 2009
(Appointment of Consulting Engineers)

RE: Stimulus - Infrastructure Projects 2009

- Capital Project ES2413-1368 - Old South Storm Sewer Installation & Sanitary Sewer Repl.
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- Stantec Consulting Ltd. - ES2413-1296 - \$158,510
- Development Engineering Ltd. - ES2413-1348 - \$92,950
- Deican Corporation - ES2413-1328 - \$123,555.25
- Spriet Associates - ES2413-1309 - \$113,520
- Archibald, Gray & McKay Engineering Limited (AGM) - TS1445-138 - \$312,108.50
- Development Engineering Ltd. - TS6200-869 - \$101,920.50

| <u>ES2413-1309-South London-Eden Ave Storm Swr Install.</u> | | | | |
|---|----------|----------------------------|---------------------------|----------------------------|
| Debenture Quota | 1e),2&3) | 533,334 | 37,840 | 495,494 |
| Federal Stimulus Funding | | 533,333 | 37,840 | 495,493 |
| Provincial Stimulus Funding | | 533,333 | 37,840 | 495,493 |
| | | <u>1,600,000</u> | <u>113,520</u> | <u>1,486,480</u> |
| <u>TS1445-138-Dundas Street Gateway</u> | | | | |
| Debenture Quota | 1f),2&3) | 1,000,000 | 104,036 | 895,964 |
| Federal Stimulus Funding | | 1,000,000 | 104,037 | 895,963 |
| Provincial Stimulus Funding | | 1,000,000 | 104,036 | 895,964 |
| | | <u>3,000,000</u> | <u>312,109</u> | <u>2,687,891</u> |
| <u>TS6200-869-Oxford - New Operations Facility</u> | | | | |
| Debenture Quota | 1g),2&3) | 934,668 | 33,974 | 900,694 |
| Federal Stimulus Funding | | 934,666 | 33,974 | 900,692 |
| Provincial Stimulus Funding | | 934,666 | 33,973 | 900,693 |
| | | <u>2,804,000</u> | <u>101,921</u> | <u>2,702,079</u> |
| TOTAL FINANCING | | <u>\$15,800,000</u> | <u>\$1,210,876</u> | <u>\$12,589,124</u> |

NOTE TO CITY CLERK:

- 1) Administration hereby certifies that the estimated amounts payable in respect of this project does not exceed the annual financial debt and obligation limit for the Municipality of Municipal Affairs in accordance with the provisions of Ontario Regulation 403/02 made under the Municipal Act, and accordingly the City Clerk is hereby requested to prepare and introduce the necessary authorizing by-laws.
 - a) An authorizing by-law should be drafted to secure debenture financing for Project ES2413-1368 - Old South Storm Sewer Installation & Sanitary Sewer Replacement for the net amount to be debentured of \$1,100,000.
 - b) An authorizing by-law should be drafted to secure debenture financing for Project ES2413-1296 - Old East London Storm Sewer Installation & Sanitary Sewer Replacement for the net amount to be debentured of \$833,334.
 - c) An authorizing by-law should be drafted to secure debenture financing for Project ES2413-1348 - Bathurst Street Sanitary Sewer Replacement for the net amount to be debentured of \$500,000.
 - d) An authorizing by-law should be drafted to secure debenture financing for Project ES2413-1328 - Walnut-Kensington Area Sanitary & Storm Sewer Replacement for the net amount to be debentured of \$366,666.
 - e) An authorizing by-law should be drafted to secure debenture financing for Project ES2413-1309 - South London-Eden Ave Storm Sewer Installation for the net amount to be debentured of \$533,334.
 - f) An authorizing by-law should be drafted to secure debenture financing for Project TS1445-138 - Dundas Street Gateway for the net amount to be debentured of \$1,000,000.
 - g) An authorizing by-law should be drafted to secure debenture financing for Project TS6200-869 - Oxford - New Operations Facility for the net amount to be debentured of \$934,668.
- 2) That consistent with Municipal Council resolution March 30, 2009, Civic Administration is authorized to make an application to the Federal and Provincial Governments under the Municipal Infrastructure Loan Program for the City's debt component for both property tax supported projects and sewer rate supported projects identified by the Municipal Council as priority projects for stimulus funding.
- 3) This project has been approved as part of the Infrastructure Stimulus Funding Program announced in June 2009. The project was planned in future years with 100% City of London funding. The budget has been brought forward to 2009 and the future budgets reduced accordingly. Since the project is now funded earlier on a 1/3 Federal, 1/3 Provincial, 1/3 Municipal funding formula, the City of London portion will be funded either through:
 - a) Debt;
 - b) Draws from the Vacancy Management Reserve. This Reserve currently has a balance of \$3.4 million.
 - c) Draws from the Operating Budget Contingency Reserve.
- 4) There are no anticipated additional operating costs in the Environmental and Engineering Services Department in 2010 and subsequent years associated with the appointment of these Consultants.

JG



 Martin Hayward
 Director of Financial Planning & Policy