

CORPORATE REPORT

NO: R059 COUNCIL DATE: April 4, 2011

REGULAR COUNCIL

TO: Mayor & Council DATE: March 28, 2011

FROM: General Manager, Engineering PROJECT FILE: 1711-057/01

SUBJECT: Award of Contract M.S. 1711-057 D1

Design of Sidewalks, Traffic Calming and other Minor Transportation Projects

RECOMMENDATIONS

The Engineering Department recommends that Council:

- 1. Award Consultant Design Agreement M.S. 1711-057 D1 for the design of sidewalks, minor projects and traffic calming to R. F. Binnie & Associates Ltd. in the amount of \$521,538.08 (including HST);
- 2. Set the expenditure authorization limit for the design component of Consultant Design Agreement M.S. 1711-057 D1 at \$563,000.00 (including contingencies and HST);
- 3. Authorize the inclusion in the Consultant Design Agreement of an option in favour of the City to retain R. F. Binnie & Associates Ltd. to provide engineering services for the tendering and construction of the sidewalks, minor projects and traffic calming at an estimated fee of \$150,364.48; and
- 4. Subject to the option being exercised, set the expenditure authorization limit for the tendering and construction component of Consultant Design Agreement at \$162,000.00 (including contingencies and HST).

SCOPE OF WORK

Contract M.S. 1711-057-D1 involves the preparation of a designs for each of 129 projects at individual sites across the City. These projects will act to support the 2011/2012 sidewalk program and the 2011/2012 traffic calming program and will provide new transit bus stops and upgrades to existing bus stops. The location of each of the projects in North, Central and South Surrey are illustrated in Appendices I, II and III, respectively. The projects will be tendered by way of several contracts and will proceed to the tendering and construction stages later in 2011.

Proposal Submissions

In accordance with the City's standard consultant selection process, the following firms were invited to submit proposals for this assignment:

R. F. Binnie & Associates Ltd. H.Y. Engineering Ltd. Civic Consultants Abbotsford Ltd.

Each of these firms submitted a proposal.

Evaluation

The proposals were evaluated using the following criteria:

- ♦ understanding of assignment
- ♦ experience of project team in relation of the work of the assignment
- ♦ work plan and project schedule
- ♦ costs

The proposal from R. F. Binnie & Associates Ltd. demonstrated a very thorough understanding of the project requirements, offered a team that had considerable experience with projects of a similar nature and demonstrated an appropriate level of effort. The design fee proposed by R. F. Binnie & Associates Ltd. is considered to be reasonable for this type of engineering assignment. Overall the proposal from R.F. Binnie & Associates Ltd. was determined to represent the best value to the City.

Sustainability Considerations

The proposed infrastructure work that is the subject of this contract will improve the efficient movement traffic within Surrey and provide greater opportunity for cycling and pedestrian movement, which will support the Sustainability Charter's vision of efficiently moving people and goods, not just vehicles. The project will enhance the public realm by providing new sidewalks and better access to transit stops and schools. Better access to transit will reduce traffic congestion, leading to a reduction in vehicle emissions. In particular, the project supports the following Sustainability Charter's Scope actions:

- SC 13: Creating a Fully Accessible City
- EN 13: Enhancing the Public Realm
- EC 16: Increased Transit and Transportation to Support a Sustainable Economy
- EN 11: Commitment to the Climate Change Action Plan

FUNDING

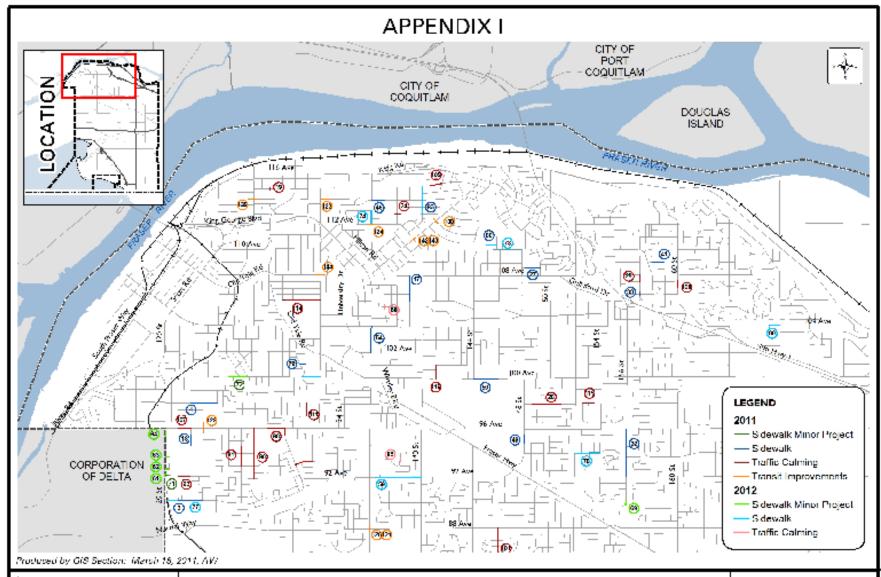
Funding for this contract is available within the approved 2011 Capital Budget.

Vincent Lalonde, P.Eng. General Manager, Engineering

KZ/RB/brb

Appendix I - North Surrey Project locations Appendix II - Central Surrey Project Locations Appendix III- South Surrey Project Locations

g:\wp-docs\2011\admin\cr\03171119rb (md kz).doc BRB 3/29/11 2:12 PM



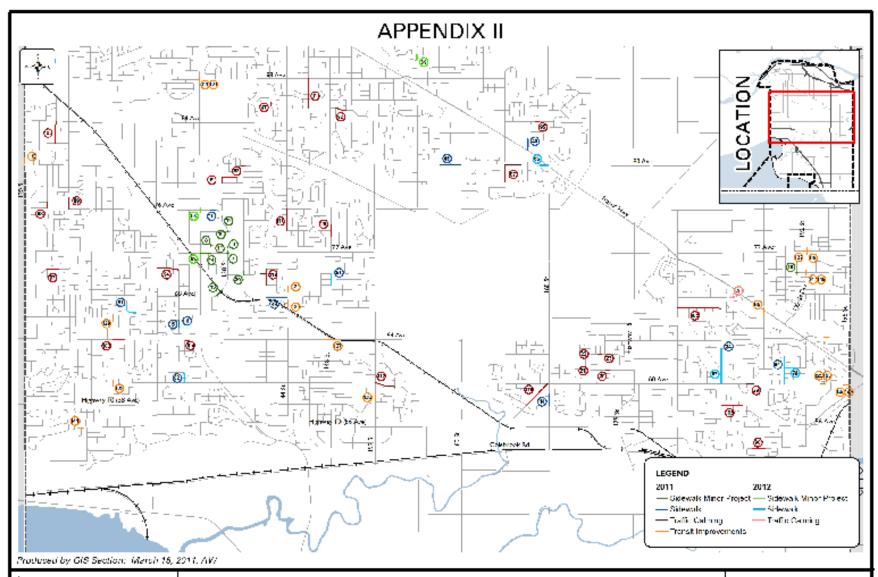


SIDEWALKS, MINOR PROJECTS AND TRAFFIC CALMING CONSULTANT AGREEMENT 1711-057 D1

ENGINEERING DEPARTMENT

The decapte-ided is compiled for indicas wones and S NTT wand be destroited accuracy or a fiction, by the City of Sancy. This information is provided for information and convenience purchase only. Let execute the contract of the contract

SHVapping/8184Vanc. ColociateRuports/Eng Times.1 AVV Siscovalha_Vino_Piopen_TraffCallig_Timed



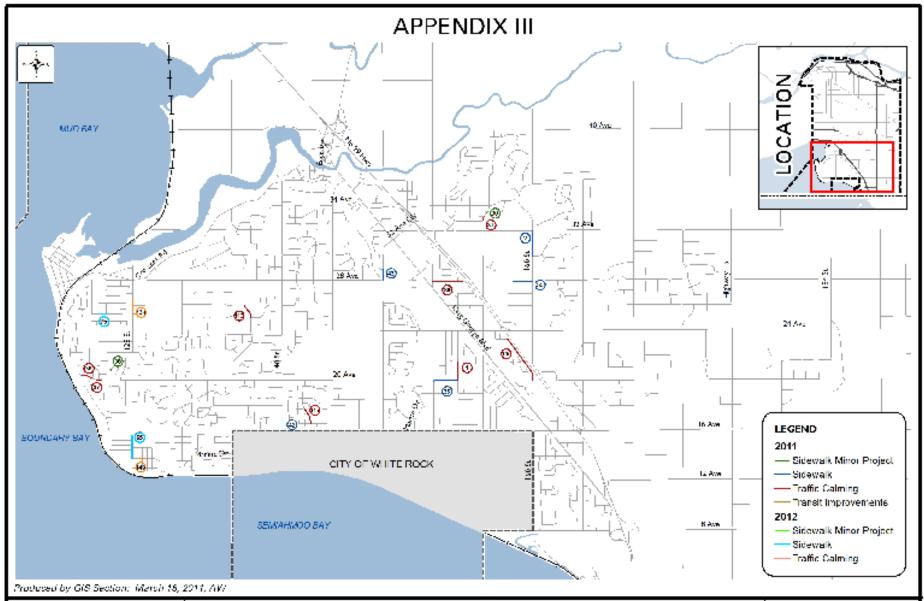


SIDEWALKS, MINOR PROJECTS AND TRAFFIC CALMING CONSULTANT AGREEMENT 1711-057 D1

ENGINEERING DEPARTMENT

Thy decapre-ided is compiled for parkets convey and \$ NOT wants are existed accuracy or a finiture by the City of Sunvy. This ofernation is provided for observation and convenience pursuases only. Let every tapation only one and anomal energy must be community to the control of the control

5 Wapping 999Wanz 50 Jonate Reports Eng Time A AW Sicovella_Wino_Piopes_TrailCal +_Zimed





SIDEWALKS, MINOR PROJECTS AND TRAFFIC CALMING CONSULTANT AGREEMENT 1711-057 D1

ENGINEERING DEPARTMENT

The designational Letter serious concerned \$ 5.77 wand server to its accuracy or a finding by the City of Suney. This information is provided for information and convenience purposes only. Let every target described on some encourages must be continued at the lens 1.1 to 01 as

5 Wapping 889 Wanz 52 Scratt Reports Eng Tours A AW Sicowella_Wino_Pioces_Traffer (_3 med