

NO: R024

COUNCIL DATE: **February 7, 2011**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **February 3, 2011**

FROM: **General Manager, Engineering**

FILE: **0520-30PQ
1220-50-07-10**

SUBJECT: **Pre-Qualification of Contractors for Dyke and In-Creek Construction Work**

RECOMMENDATIONS

The Engineering Department recommends that Council approve as “pre-qualified contractors” for the years 2011 through 2013 the contractors listed under each of the following categories of dyke and in-creek construction work:

(a) **Tier 1 and Tier 2 Dyke Projects:**

1. B&B Contracting Ltd.
2. Delta Aggregates Ltd.
3. Double M Excavating Ltd.
4. GCL Contracting and Excavating Ltd.

(b) **Tier 2 Dyke Projects:**

1. Golder Associates Innovative Applications Inc. (Gaia Contractors Inc.)
2. Jakes Construction Ltd.
3. Keywest Asphalt Ltd.
4. King Hoe Excavating Ltd.
5. Mainland Civil Works Inc.
6. Mission Contractors Ltd.
7. Wilco Landscape Westcoast Inc.

(c) **Tier 1 and 2 In-Creek Construction Projects:**

1. B. Cusano Contracting (2007) Inc.
2. B&B Contracting Ltd.
3. BD Hall Constructors Corp.
4. Delta Aggregates Ltd.
5. Double M Excavating Ltd.
6. GCL Contracting and Excavating Ltd.
7. Mainland Civil Works Inc.
8. Mission Contractors Ltd.
9. Tyam Construction Ltd.
10. Tybo Contracting Ltd.; and

(d) **Tier 2 In-Creek Construction Projects:**

1. McDonald & Ross Construction Ltd.
2. PW Trenchless Inc.
3. Terra Erosion Control Ltd.

BACKGROUND

In 1999, the City adopted an approach of pre-qualifying contractors for dyke construction and environmentally sensitive in-stream construction works. Tenders for City-initiated dyke construction and in-stream construction projects are limited to bids from those contractors on the “pre-qualified contractor” lists. The objective is to have experienced contractors with high standards of workmanship carry out work in environmentally sensitive areas.

Every three years since 1999, the Engineering Department goes through a process to renew the list of pre-qualified contractors. Advertisements are placed on the City’s website and in the newspapers inviting contractors to submit their qualifications for evaluation. Contractors who apply are evaluated with respect to their expertise and experience. The process was last completed in 2008. Additions to the list are considered periodically in relation to contractors that are new to Surrey and therefore did not submit previously or have improved their qualifications.

The program is successful based on the pricing that the City has been experiencing for the various categories of work, the quality of work and the absence of claims against Contractors and the City in relation to the subject work. This approach also minimizes the potential for environmental impacts and assists in meeting the requirements set by the Federal Department of Fisheries and Oceans for work in creeks and streams.

DISCUSSION

All contractors that were on the previous “pre-qualified” lists were invited to submit their qualifications for consideration to be included on the 2011 to 2013 pre-qualified contractor lists. An advertisement was placed on the City’s website and in the local newspapers inviting contractors to submit a Statement of Qualifications (SOQ) four categories of dyke and in-stream work. A package of materials was prepared for contractors that were interested in making a submission. Included in the package was an outline of the scope of the work related to typical projects under each category of work and the evaluation criteria that would be used as the basis for determining which contractors would be prequalified. A total of 22 contractors submitted Statements of Qualifications for consideration by the City. The names of all of the contractors that made a submission to the City are listed in Appendix I.

The 2011 “pre-qualified contractor” lists will be used during the tendering of City-initiated lowland dyke construction projects and in-creek works from 2011 through 2013. The works typically involve reinstatement of creek banks, installation of structures, and placement of compacted fill in environmentally sensitive areas. Dependent on expertise and equipment capability, a contractor may qualify for only dyke work or only in-creek work or may qualify for both types of work.

A two-tier approach provides smaller contractors with an opportunity to gain experience on projects of lower complexity and through this experience be better positioned to take on more complex projects during the next round of “pre-qualification”. The following criteria are used in determining whether construction projects are Tier 1 projects or Tier 2 projects:

Tier 1 Dyke Projects involve the construction of:

- dykes having a length of 3 km or greater, and
- three (3) or more utility installations through the dyke as part of the project.

Tier 1 In-Creek Construction Projects involve the construction of:

- Bank stabilization works;
- Utility works; and
- Fish bearing watercourse relocations.

The level of participation of the pre-qualified contractors in tenders will be monitored and actions will be taken by staff to update the “pre-qualified contractors” lists periodically.

Evaluation of Submissions:

The submissions were evaluated using the following criteria:

- Relevant experience in dyke and in-creek construction work;
- Availability of suitable equipment;
- Experience and qualifications of personnel; and
- References in relation to projects that the contractor has completed.

Of the 22 submissions that were received by the City, 15 were deemed to be suitable to include on one or more of the “pre-qualified contractor” lists.

SUSTAINABILITY CONSIDERATIONS

The pre-qualification of contractors for dyke and in-creek construction works supports the objectives of the Sustainability Charter by assisting to ensure that work undertaken in or near watercourses minimizes the potential for harm or damage to environmentally sensitive areas. In particular, pre-qualification supports the Charter Scope actions related to:

- EN12: Enhancement and Protection of Natural Areas, Fish Habitat and Wildlife Habitat.

CONCLUSION

Based on the above discussion, it is recommended that Council approve as “pre-qualified contractors” for the years 2011 through 2013 the list of contractors under each of the following categories of dyke and in-creek construction work:

(a) **Tier 1 and Tier 2 Dyke Projects:**

1. B&B Contracting Ltd.
2. Delta Aggregates Ltd.
3. Double M Excavating Ltd.
4. GCL Contracting and Excavating Ltd.

(b) **Tier 2 Dyke Projects:**

1. Golder Associates Innovative Applications Inc. (Gaia Contractors Inc.)
2. Jakes Construction Ltd.
3. Keywest Asphalt Ltd.
4. King Hoe Excavating Ltd.
5. Mainland Civil Works Inc.
6. Mission Contractors Ltd.
7. Wilco Landscape Westcoast Inc.

(c) **Tier 1 and 2 In-Creek Construction Projects:**

1. B. Cusano Contracting (2007) Inc.
2. B&B Contracting Ltd.
3. BD Hall Constructors Corp.
4. Delta Aggregates Ltd.
5. Double M Excavating Ltd.
6. GCL Contracting and Excavating Ltd.
7. Mainland Civil Works Inc.
8. Mission Contractors Ltd.
9. Tyam Construction Ltd.
10. Tybo Contracting Ltd.; and

(d) **Tier 2 In-Creek Construction Projects:**

1. McDonald & Ross Construction Ltd.
2. PW Trenchless Inc.
3. Terra Erosion Control Ltd.

Vincent Lalonde, P.Eng.
General Manager
Engineering

VL/MO/brb/jkb

Appendix I: Names of Contractors that Made a Submission to the City

Appendix I

Contractors that Made a Submission to the City

1. B&B Contracting Ltd.
2. Golder Associates Innovative Applications Inc. (Gaia Contractors Inc.)
3. King Hoe Excavating Ltd.
4. PW Trenchless Construction Inc.
5. Tybo Contracting Ltd.
6. B. Cusano Contracting (2007) Inc.
7. GCL Contracting & Engineering Ltd.
8. Landmark Forest Management Ltd.
9. Terra Erosion Control Ltd.
10. Wilco Landscape Westcoast Inc.
11. Blue Pine Enterprises Ltd.
12. BD Hall Constructors Corp.
13. Mainland Civil Works Inc.
14. Timbro Contracting (A Partnership)
15. Delta Aggregates Ltd.
16. Jakes Construction Ltd.
17. McDonald & Ross Construction Ltd.
18. Triahn Enterprises Ltd.
19. Double M Excavating Ltd.
20. Keywest Asphalt Ltd.
21. Mission Contractors Ltd.
22. Tyam Construction Ltd.