

CORPORATE REPORT

NO: R001 COUNCIL DATE: January 8, 2018

REGULAR COUNCIL

TO: Mayor & Council DATE: January 4, 2018

FROM: General Manager, Engineering FILE: 0520-20 (PQ)

SUBJECT: Pre-qualification of Contractors for Dyke, In-stream, Stormwater Detention and

Related Works

RECOMMENDATION

The Engineering Department recommends that Council approve, as "pre-qualified contractors" for the years 2018-2021, the contractors described in this report for Tier 1, Tier 2 and Tier 3 projects.

INTENT

The purpose of this report is to obtain approval of a list of pre-qualified contractors for dyke construction and environmentally sensitive in-stream construction works

BACKGROUND

In 1999, the City adopted an approach of pre-qualifying contractors for dyke construction and environmentally sensitive in-stream construction works. These works can be highly specialized and vastly different than other construction projects. The objective is to have experienced contractors with high standards of workmanship carry out work in environmentally sensitive areas.

The Engineering Department goes through a process to establish a list of pre-qualified contractors from time to time when there are dyke construction and environmentally sensitive in-stream construction works scheduled over the next three to four years. A tiered 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-qualifications. Contractors who apply are evaluated based on their expertise and experience.

This approach minimizes the potential for environmental impacts and assists in meeting the requirements set by the Federal and Provincial governments for work in creeks and streams.

DISCUSSION

An advertisement was posted on BC Bid inviting contractors to submit a Statement of Qualifications ("SOQ") on three tiers of work (dyke improvements, in-stream works and stormwater detention facilities).

The contractors were able to apply to all three tiers and were evaluated based on predetermined criteria. A total of 20 contractors submitted SOQs for consideration by the City. The names of all of the contractors that made a submission to the City are listed in Appendix "I". Dependent on expertise and equipment capacity, a contractor may qualify for one tier or up to three tiers.

Below are the selected pre-qualified contractors, listed under each of the following categories of dyke, in-stream and stormwater detention facilities:

- (a) Tier 1 Dyke Improvements (generally greater than \$2 million)
 - 1. Bel Contracting, A Division of Belpacific Excavating & Shoring LP
 - 2. BD Hall Constructors Corp.
 - 3. Conwest Contracting Limited
 - 4. Delta Aggregates Ltd.
 - 5. Double M Excavating Ltd.
 - 6. Jacob Bros. Construction Inc.
 - 7. Matcon Civil Constructors Inc.
 - 8. Mission Contractors Ltd.
 - 9. Tybo Contracting Ltd.
 - 10. Wilco Civil Inc.
- (b) Tier 2 In-stream Works (generally \$0.5 million up to \$2 million)
 - 1. Bel Contracting, A Division of Belpacific Excavating & Shoring LP
 - 2. B&B Contracting (2012) Ltd.
 - 3. Conwest Contracting Limited
 - 4. Double M Excavating Ltd.
 - 5. Jacob Bros. Construction Inc.
 - 6. Mainland Excavation & Shoring Ltd.
 - 7. Matcon Civil Constructors Inc.
 - 8. McDonald & Ross Const. Ltd.
 - 9. Mission Contractors Ltd.
 - 10. Richco Contracting Ltd.
 - 11. TAG Contracting Ltd.
 - 12. Tybo Contracting Ltd.
 - 13. Western Watershed Designs Inc.
- (c) Tier 3 Stormwater Detention Facilities (generally greater than \$0.5 million)
 - 1. Bel Contracting, A Division of Belpacific Excavating & Shoring LP
 - 2. B&B Contracting (2012) Ltd.
 - 3. Conwest Contracting Limited
 - 4. Matcon Civil Constructors Inc.
 - 5. Tybo Contracting Ltd.
 - 6. Western Watershed Designs Inc.
 - 7. Wilco Civil Inc.

The pre-qualified contractors may be invited to submit tenders on the below listed projects for the City's Engineering Department, Design & Construction Division from 2018 to 2021. The project components included under this pre-qualification process will be tendered under various contracts.

The list of qualified contractors may be used for other projects with similar scope, nature and complexity. Below are the seven projects that were mentioned on BC Bid:

- 1. West Clayton Pond;
- 2. Quibble Creek Culvert Replacement;
- 3. Hawthorne Park Wetland;
- 4. East Clayton Pond;
- 5. Colebrook Dykes;

- 6. Upper Chantrell Realignment; and
- 7. Lower Chantrell Realignment.

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 20 submissions that were received by the City, 16 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 specialized drainage works supports the objectives of the City's Sustainability Charter. In particular, the plan supports the Sustainability Charter themes of Economic Prosperity and Livelihoods, Ecosystems, and Infrastructure. Specifically, the pre-qualification of contractors supports the following Desired Outcomes:

- Economy DO9: Economic activities recognize the importance of, and have minimal impact on the natural environment;
- Natural Areas, Biodiversity and Urban Forest DO2: Surrey actively protects, enhances and restores its natural environment and habitats;
- All Infrastructure DO2: Infrastructure systems provide safe, reliable and affordable services; and
- All Infrastructure DO3: Infrastructure systems are designed to protect human health, preserve environmental integrity, and be adaptable to climate change impacts.

CONCLUSION

Based on the above, the Engineering Department recommends that Council approve, as "pre-qualified contractors" for the years 2018-2021, the contractors described in this report for Tier 1, Tier 2 and/or Tier 3 projects.

Fraser Smith, P.Eng., MBA General Manager, Engineering

JA/CAB/HA/cc

Appendix "I" - Names of Contractors that made a Submission to the City of Surrey

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Contractors that made a Submission to the City:

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- 2. B&B Contracting Ltd.
- 3. BD Hall Constructors Corp.
- 4. Conwest Contracting Limited
- 5. Delta Aggregates Ltd.
- 6. Double M Excavating Ltd.
- 7. Golder Associated Ltd.
- 8. Jacob Bros Construction Ltd.
- 9. Key-West Asphalt (333) Ltd.
- 10. Mainland Excavation & Shoring Ltd.
- 11. Matcon Civil Constructors Inc.
- 12. McDonald & Ross Const. Ltd.
- 13. Mission Contractors Ltd.
- 14. Pedre Contractors Ltd.
- 15. Richco Contracting Ltd.
- 16. TAG Construction Ltd.
- 17. Targa contracting (2013) Ltd.
- 18. Tybo Contracting Ltd.
- 19. Western Watershed Designs Inc.
- 20. Wilco Civil Inc.