



Settle down.

City of Grand Forks

Request for Quotation

for

2015 PCB Distribution Transformer Removal

Project No. 2015-EL-RFQ-101

Closing Date: 2:00 pm, Wednesday August 19, 2015

Contents

1. GENERAL: 3

 1.1. Definition..... 3

 1.2. Acceptability of Proposals..... 3

 1.3. Further Information: 4

 1.4. Confidentiality:..... 4

 1.5. Gifts and Donations:..... 4

2. SCOPE OF WORK..... 4

 2.1. Project Summary 4

 2.2. Scope of Work..... 4

 2.3. Included Work..... 5

 2.4. Estimated Quantities..... 5

 2.5. Excluded Work..... 6

 2.6. Location of Work 6

 2.7. Work Schedule and Completion Date 6

3. Proposals 6

 3.1. Submissions:..... 6

 3.2. Alternate Proposals: 6

 3.3. Submission of Proposals: 6

 3.4. Closing Date 6

4. Quotation Sheet: 7

1. GENERAL:

1.1. Definition

Throughout this document “City”, “The City”, “Grand Forks” and “Owner” shall mean The Corporation of the City of Grand Forks.

Throughout this document “Contractor” or ‘Proponent’ shall mean the organization providing a Proposal in response to this Request for Quotation.

1.2. Acceptability of Proposals

The Quotation shall be irrevocable and open for acceptance by the City for thirty (30) calendar days following the end of the day the quotation is submitted.

As it is the purpose of the City to obtain the Quotation most suitable and most advantageous to the interests of the City, the City reserves the right, in its sole and unfettered discretion, to reject or accept any Quotation, including the right to reject all Quotations.

Without limiting the generality of the foregoing, any Quotation which:

- is incomplete, obscure, irregular, or unrealistic;
- is non-compliant in a trivial/immaterial or substantial/material manner, or conditional;
- has erasures or corrections;
- fails to complete the information required in the Quotation;
- may, at the City’s sole and unfettered discretion, be rejected or accepted.

Further, a Quotation may be rejected or accepted on the basis of the City’s unfettered assessment of its best interest, which includes, but is not limited to the City’s unfettered assessment as to a Proponent’s past performance for the City or for anyone else.

In the event that a Court of competent jurisdiction should find that the City has committed a breach of the law as it applies to this Request for Quotation process, which breach would include but not be limited to a breach of contract law, Tender law, a fundamental breach, an anticipatory breach or breach of duty of care or tort law (the “Breaches”), the Proponent and the City knowledge and agree that the City’s liability for the Breaches will be a maximum of \$1,000 dollars all inclusive.

The City reserves the right to negotiate after receipt of all Quotations that the City deems has provided the most advantageous Quotation in all circumstances, including, but not limited to, when the lowest Price exceeds the City’s budget. In no event shall the City be required to offer any modified terms to any other Proponent prior to entering into a contract with the successful Proponent and the City shall incur no liability to any other Proponent as a result of such negotiation or modification.

In no event shall the City be liable for a Proponent's costs for preparing a Quotation.

1.3. Further Information:

Technical questions regarding this Request for Proposal should be directed to:

Alex Love Electrical Consultant
Email: alove@nelson.ca

Responses to technical questions will be summarized and posted as an addendum.

1.4. Confidentiality:

Proponents should be aware that the City is subject to the provisions of the Freedom of Information and Protection of Privacy Act (FOIPPA). A Proponent may stipulate in their Quotation that portions of the proposal contain confidential information and are supplied to the City in confidence. However, under FOIPPA the City may nevertheless be obligated to disclose all or part of a proposal pursuant to a request made under that Act, even if the Proponent has stipulated that part of the Quotation is supplied in confidence. The Proponent should review section 21 and other provisions of FOIPPA in order to gain a better understanding of the City's disclosure responsibilities under that Act.

1.5. Gifts and Donations:

Proponents will not offer entertainment, gifts, gratuities, discounts or special services, regardless of value, to any employee of the City or elected City official. The successful Proponent shall report to the Corporate Officer of the City any attempt by City employee or elected official to obtain such favours.

2. SCOPE OF WORK

2.1. Project Summary

This project is for the removal of PCB containing (> 50 ppm) distribution transformers from the custody of the City of Grand Forks. There are 21 distribution transformers in storage and ready to be transported.

2.2. Scope of Work

The proponent will take custody of the transformers in Grand Forks and provide shipping and disposal of both the PCB containing oils and transformer solid parts in accordance with applicable provincial and federal regulations.

REQUEST FOR QUOTATION

2.3. Included Work

- 2.3.1. Load and take custody of the PCB containing transformers at a storage site in Grand Forks, BC. The storage site is easily accessible for tractor- trailer units during normal business hours. Custody and responsibility for safe handling of the materials transfers to the contractor upon leaving the Grand Forks storage yard.
- 2.3.2. Dispose of the PCB containing oils and transformer solid parts in accordance with provincial and federal regulations
- 2.3.3. Provide chain of custody documentation to Grand Forks such that Grand Forks can demonstrate the PCB contaminated products are no longer its ownership and have been properly disposed of.

2.4. Estimated Quantities

These quantities are estimated from transformer nameplate data (for weights and oil volumes) and lab analysis (for PCB content). All transformers are pole mount distribution type.

2.4.1. Distribution Transformers

Tx #	Tx Size (kVA)	Pri Voltage (kV)	Sec Voltage (V)	PCB Content (ppm)	Oil Qty (l)	Tx Weight (kg)
12	25	2.4	120 / 240	71	87.06	299
99	25	7.2	120 / 240	86	49.21	202
116	50	7.2	120 / 240	75	65.25	326
146	37.5	7.2	120 / 240	52	83.27	245
231	10	7.2	120 / 240	350	22.71	100
232	10	7.2	120 / 240	360	22.71	100
322	25	7.2	120 / 240	70	49.21	199
341	37.5	7.2		65	83.27	249
364	50	7.2	120 / 240	67	65.25	326
414	25	2.4	120 / 240	57	18.50	281
424	37.5	2.4	120 / 240	83	79.49	292
450	25	2.4	120 / 240	> 1000	37.85	159
487	37.5	2.4	120 / 240	59	77.59	299
489	25	2.4	120 / 240	57	70.02	281
490	25	2.4	120 / 240	64	70.02	281
491	25	2.4	120 / 240	70	70.02	281
497	15	2.4	120 / 240	120	34.07	145
1014	37.5	2.4	120 / 240	69	64.35	342
1038	25	2.4	120 / 240	64	83.27	317
1039	25	2.4	120 / 240	58	83.27	317
1110	25	2.4	120 / 240	52	70.02	281
Grand Total					1,286.41	5,321

2.4.2. Oil Sampling Syringes
459 plastic used oil sampling syringes of which 21 are contaminated with oil from the above listed transformers the remainder of which are contaminated with oils containing < 50 ppm PCB. The syringes are bulk stored in plastic garbage bags. The entire lot of sampling syringes is to be disposed of by the contractor.

2.5. Excluded Work

Removal of the transformers from the electrical distribution system and storage in an approved storage facility has already been completed by the Grand Forks electric utility.

Grand Forks has a BC Waste Generator Number.

Grand Forks has a lab analysis of each of these transformers indicating the PCB content.

2.6. Location of Work

Transformers are in storage within the City of Grand Forks. The proponent is to ship to and properly dispose of the transformers at a location of the proponent's choice.

2.7. Work Schedule and Completion Date

- Request for Proposal ClosingAugust 19, 2015,
- Proposal awardAugust 26, 2015,
- Transformers to be disposed of on or before ...October 31, 2015,

3. PROPOSALS

3.1. Submissions:

The proposal should be for unit rates.

Please submit a base proposal indicating cost for disposing of the PCB containing transformers listed in Sec 2.4.

For quotation please use the form in section 4.0:

3.2. Alternate Proposals:

Vendors may submit alternate proposals provided the alternate proposal is clear in terms of what it offers and the associated cost.

3.3. Submission of Proposals:

Proposals shall be sent in pdf format to:

The Corporation of the City of Grand Forks
c/o David Reid
dreid@grandforks.ca

3.4. Closing Date

Quotations will be received up to 2:00 p.m., local time, **August 19, 2015.**

Quotations received after the deadline will not be considered.

Quotations will not be opened in public

REQUEST FOR QUOTATION

4. QUOTATION SHEET:

Vendor: Name: _____

 Address: _____

Contact: Name: _____

 Phone Number: _____

 e-mail: _____

	Item	Bid Unit Rate (\$)	Est. Qty	Extended (\$)
1.	Mobilization		1 Ea.	
2.	PCB Oils Disposal		1,286 liter	
3.	PCB Solids Disposal		4,215 kg	
4.	459 Sampling syringes disposal		1 lot	
5.				
6.				
7.				
	Estimate Subtotal (pre- tax)			