



ADDENDUM # 1

Date: July 15, 2015

Projet: Main Building Biomass Heating (Building n° 35)

Bidders must make sure that their bids are based on the latest version of the tender documents published and take into consideration the following amendments and information, including any information provided on amendments or Q&As previously published for this project.

Bidders that do not comply with this requirement will be discarded.

1. APPENDIX B – STATEMENT OF WORK – Requested Services - Consultant's terms of reference, Phase II, item 2)

REPLACE :

- 2) The plans and specifications must include all the work (plumbing work, civil, mechanical, electrical, and controls and instrumentation engineering work, and architectural work) necessary for the proper operation of the system and the necessary connections to the building's main hydronic heating system. Plans must be drafted to metric scale and in A-1 format. Plans must be drafted using AutoCAD software. The specifications must be provided as separate documents. The plans and specifications must be in English and French.

BY :

- 2) The plans and specifications must include all the work (plumbing work, civil, mechanical, electrical, and controls and instrumentation engineering work, and architectural work) necessary for the proper operation of the system and the necessary connections to the building's main hydronic heating system. Plans must be drafted to metric scale and in A-1 format. Plans must be drafted using AutoCAD software. The plans shall be bilingual. The specifications must be provided as separate documents (one in French, the other in English). The specifications must be in The National Master Specification (NMS) format.

2. APPENDIX B – STATEMENT OF WORK – Requested Services - Consultant's terms of reference, Phase II, item 3)

MOVE :

Move this task (grant application) at Phase I of the consultant's Terms of Reference.

3. APPENDIX B – STATEMENT OF WORK – Requested Services - Consultant's terms of reference, Phase III, Item 2)

c)

REPLACE :

- Do work inspection visits (combined with the site visits).



BY :

- Do 5 work inspection visits (combined with the site visits).

4. APPENDIX D – EVALUATION PROCEDURES AND CRITERIA, Section 2.0 MANDATORY REQUIREMENTS

REPLACE :

Mandatory Criteria #1

Tenderers must provide proof that the charge of the proposed project is a mechanical engineer and a member in good standing of the Ordre des ingénieurs du Québec with a minimum of 5 years' experience in designing mechanical systems including heating boilers . Provide a copy of his diploma and proof of its membership of the OIQ.

Mandatory Criteria #2

Tenderers must provide evidence that the proposed personnel are engineers or technicians (mechanical and electrical / controls) by providing copies of resume of each graduate.

BY :

Mandatory Criteria #1

Tenderers must provide proof that the charge of the proposed project is a mechanical engineer and a member in good standing of the Ordre des ingénieurs du Québec with a minimum of 5 years' experience in designing mechanical systems including heating boilers using biomass (wood pellets) as the main fuel. Provide a copy of his diploma and proof of its membership of the OIQ.

Mandatory Criteria #2

Tenderers must provide evidence that the team proposed personnel is composed of engineers or technicians in:

- 1) mechanical, energy or environment, and
- 2) electricity/controls)

Provide a copy of their degree.

5. APPENDIX D – EVALUATION PROCEDURES AND CRITERIA, Section 3.0 POINT RATED REQUIREMENTS, Item 3.3

REPLACE :

The bidder must provide the curricula vitae of three (3) proposed personnel members. One (1) in each category. The proposed personnel must have a minimum of 5 years' experience in mechanical, electrical, and controls engineering.



3.3.1 Proposed personnel member #1 in mechanical engineering:

5-10 years	4.9 points
11-15 years	6 points
16 or more years	7 points

3.3.2 Proposed personnel member #2 in electrical engineering:

5-10 years	4.9 points
11-15 years	6 points
16 or more years	7 points

3.3.3 Proposed personnel member # 3 in controls engineering:

5-10 years	4.9 points
11-15 years	6 points
16 or more years	7 points

BY :

The bidder must provide the curricula vitae of two (2) proposed persons. One (1) in each category. The proposed personnel must have a minimum of 5 years' experience in:

- 1) mechanical, energy or environment
- 2) electricity/controls

3.3.1 Proposed personnel member #1 in mechanical, energy or environment:

5-10 years	9.8 points
11-15 years	12 points
16 or more years	14 points

3.3.2 Proposed personnel member #2 in electricity/controls:

5-10 years	4.9 points
11-15 years	6 points
16 or more years	7 points

6. APPENDIX D – EVALUATION PROCEDURES AND CRITERIA, Section 3.0 POINT RATED REQUIREMENTS, Item 3.4

REPLACE :

To account for the personnel's experience, the CVs of the three (3) proposed personnel members identified at the rated requirement 3.3 must include at least the following information:

3.4.1 Proposed personnel member #1 in mechanical engineering:

- A. Identification of design and construction projects of boilers made and the work year ; 2 points



B. A description of the duties performed and responsibilities assumed in the projects mentioned in the previous point, 3.4.1.A ; 4 points

C. Similarity of projects with the nature of the project deliverables described in this solicitation (Biomass Heating with granule) 6 points

3.4.2 Proposed personnel member #2 in electrical engineering:

A. Identification of design and construction projects of boilers made and the work year ; 2 points

B. A description of the duties performed and responsibilities assumed in the projects mentioned in the previous point, 3.4.2.A ; 4 points

C. Similarity of projects with the nature of the project deliverables described in this solicitation (Biomass Heating with granule) 6 points

3.4.3 Proposed personnel member # 3 in controls engineering:

A. Identification of design and construction projects of boilers made and the work year ; 2 points

B. A description of the duties performed and responsibilities assumed in the projects mentioned in the previous point, 3.4.3.A ; 4 points

C. Similarity of projects with the nature of the project deliverables described in this solicitation (Biomass Heating with granule) 6 points

BY :

To account for the personnel's experience, the CVs of the two (2) proposed personnel members identified at the rated requirement 3.3 must include at least the following information:

3.4.1 Proposed personnel member #1 in mechanical, energy or environment:

A. Identification of design and construction projects with biomass boilers and the work year ; 4 points

B. A description of the duties performed and responsibilities assumed in the projects mentioned in the previous point, 3.4.1.A ; 8 points

C. Similarity of projects with the nature of the project deliverables described in this solicitation (Biomass Heating with wood pellets) 12 points



3.4.2 Proposed personnel member #2 in electricity/controls:

- | | |
|--|----------|
| A. Identification of design and construction projects with biomass boilers and the work year ; | 2 points |
| B. A description of the duties performed and responsibilities assumed in the projects mentioned in the previous point, 3.4.2.A ; | 4 points |
| C. Similarity of projects with the nature of the project deliverables described in this solicitation (Biomass Heating with wood pellets) | 6 points |

All other conditions and requirements remain unchanged