



ADDENDUM # 1

Date: June 11, 2015

Project: Feasibility Study- Biomethanization Project

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. PART 3: RESULTING CONTRACT TERMS AND CONDITIONS, Section 4.0 CONTRACT PERIOD, Item 4.1

REPLACE :

.1 The Contract shall be from contract award date to September 25, 2015.

BY :

.1 The Contract (Phases I and II) shall be from contract award date to October 23, 2015.

2. APPENDIX B – STATEMENT OF WORK, Requested Services - Consultant's terms of reference, Phase I, Item 6)

REPLACE :

.1 Characterize the usable waste (liquid and solid animal waste and not edible silage).

BY :

.1 The consultant shall develop a sampling and analysis protocol for the characterization of the on-site usable wastes. Following the approval of the protocol, AAC will hire at its own costs a laboratory that will proceed to the analysis. The department will be responsible for the sampling and the analysis. There will be only one sampling campaign. AAFC will provide the characterization results to the consultant for analysis.

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

ADD :

16) Analyze the potential impact of the biomethanization implementation on the DRRDC nitrogen cycle.

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

REPLACE :



- .1 Bidders must provide proof that the proposed Project Manager is an engineer and a member in good standing of the Ordre des ingénieurs du Québec (OIQ) with a minimum of eight years' experience. Provide a copy of the project manager's degree and proof of OIQ membership
- 2. Bidders must provide proof that the personnel of its proposed team includes at least one engineer and one scientific professional (biologist, chemist, agrologist or any other scientific specialization relating to biomethanization) by providing copies of each of their degrees. These individuals must have experience in feasibility/design studies for a biomethanization project using animal waste such as liquid manure.

BY :

- .1 Bidders must provide proof that the proposed Project Manager is an engineer and a member in good standing of the Ordre des ingénieurs du Québec (OIQ) with a minimum of eight years' experience in biomethanization. Provide a copy of the project manager's degree and proof of OIQ membership
- 2. Bidders must provide proof that the personnel of its proposed team includes at least one scientific professional (engineer, biologist, chemist, agrologist or any other scientific specialization relating to biomethanization) by providing copies of each of their degrees and proof of professional corporation membership. These individuals must have experience in feasibility studies and design of biomethanization projects.

5. APPENDIX B – EVALUATION PROCEDURES AND CRITERIA, Section 3.0 POINT RATED REQUIREMENTS

REPLACE :

.1 Rated Requirements

1. Experience of the project manager – 16 points (Minimum 12 points)

The firm's Project Manager must have a minimum of eight years of experience in project feasibility studies for projects relating to biomethanization using animal waste such as liquid manure. Provide the curriculum vitae of the Project Manager.

8 - 13 years	12 points
14 - 19 years	14 points
20 years or more	16 points

2. Qualifications of the firm – 26 points (Minimum 18 points)

The firm must demonstrate that it has the necessary capability and resources to ensure delivery of the services described in the Statement of Work – Appendix B. The qualifications must include the following information:

A description of a successfully completed feasibility and/or design study project for a project relating to biomethanization using animal waste such as liquid manure over the last seven (7) years. Provide the name of the client, the project cost and the year carried out.



3. Experience of the proposed personnel – 22 points (Minimum 15 points)

Bidders must provide the curriculum vitae of the two (2) proposed resources. The proposed personnel must have a minimum of five years of experience in project feasibility or design studies for biomethanization projects using animal waste such as liquid manure.

Proposed resource #1 in engineering (engineer):

5-10 years	7 points
11-15 years	9 points
16 years or more	11 points

Proposed resource #2 in science (scientific professional):

5-10 years	7 points
11-15 years	9 points
16 years or more	11 points

4. Qualifications of the proposed personnel – 36 points (Minimum 25 points)

Bidders must demonstrate that the proposed personnel have the necessary capability to ensure delivery of the services described in the Statement of Work – Appendix B. In order to demonstrate the experience of the personnel, the curriculum vitae of the two (2) proposed professionals, identified in requirement 3.2.3, must include the following information as a minimum:

Proposed resource #1 in engineering:

1. Identification of relevant projects and year in which they were carried out;
4 points
2. A description of the duties performed and responsibilities assumed; and
6 points
3. Similarities of the projects carried out with the nature of the project described in this Request for Proposals.
8 points

Proposed resource #2 in science:

1. Identification of relevant projects and year in which they were carried out;
4 points
2. A description of the duties performed and responsibilities assumed; and
6 points
3. Similarities of the projects carried out with the nature of the project described in this Request for Proposals.
8 points



NOTES

Experience of the project manager (section 3.1)
16 points (minimum required 12)

Qualifications of the firm (section 3.2)
26 points (minimum required 18)

Experience of the proposed personnel (section 3.3)
22 points (minimum required 15)

Qualifications of the proposed personnel (section 3.4)
36 points (minimum required 25)

TOTAL 100 points

BY :

.1 Rated Requirements

1. Experience of the project manager – 40 points (Minimum 28 points)

The firm's Project Manager must have a minimum of eight years of experience in biomethanization. Provide the curriculum vitae of the Project Manager.

8 - 13 years	28 points
14 - 19 years	35 points
20 years or more	40 points

2. Qualifications of the firm – 30 points (Minimum 21 points)

The firm must demonstrate that it has the necessary capability and resources to ensure delivery of the services described in the Statement of Work – Appendix B. The qualifications must include the following information:

A description of two (2) successfully completed feasibility and/or design projects relating to biomethanization over the last seven (7) years. Provide the name of the client, the project cost and the year carried out.

3. Experience of the proposed personnel – 15 points (Minimum 10.5 points)

Bidders must provide the curriculum vitae of one (1) scientific professional (engineer, biologist, chemist, agrologist or any other scientific specialization relating to biomethanization). The proposed person must have a minimum of five years of experience in project feasibility or design of biomethanization projects.

Proposed resource #1 in science (scientific professional):

5-10 years	10.5 points
11-15 years	13 points
16 years or more	15 points



4. Qualifications of the proposed personnel – 15 points (Minimum 10.5 points)

Bidders must demonstrate that the proposed personnel have the necessary capability to ensure delivery of the services described in the Statement of Work – Appendix B. In order to demonstrate the experience of the person, the curriculum vitae of the proposed professional, identified in requirement 3.2.3, must include the following information as a minimum:

Proposed resource #1 in science:

- 4. Identification of relevant projects and year in which they were carried out;
3 points
- 5. A description of the duties performed and responsibilities assumed; and
4 points
- 6. Similarities of the projects carried out with the nature of the project described in this Request for Proposals.
8 points

NOTES

Experience of the project manager (section 3.1)
40 points (minimum required 28)

Qualifications of the firm (section 3.2)
30 points (minimum required 21)

Experience of the proposed personnel (section 3.3)
15 points (minimum required 10.5)

Qualifications of the proposed personnel (section 3.4)
15 points (minimum required 10.5)

TOTAL 100 points

6. REQUEST FOR PROPOSALS, cover page

REPLACE: "Solicitation Closes: **Monday, June 15, 2015, at 02:00 PM, EDT.**"

WITH: "Solicitation Closes: **Friday, June 19, 2015, at 02:00 PM, EDT.**"

All other conditions and requirements remain unchanged