

Step 9: Project Details for Develop New Products or Processes (EMIM-PR-C)

1. Select the activity/activities you will complete as part of the project (check all that apply):

Third-party advisory services for product/process development activities, including:

Regulatory review

Ingredient, material, and/or packaging sourcing

Formulation development

Process development

Scale-up trials

Shelf life determination

Testing or analysis to verify and complement development process (nutritional, microbial, chemical, allergen, sensory/consumer)

Product physical testing

Packaging-related activities

Package testing to ensure compatibility with product

Labelling development and design for marketing purposes

Labelling development to ensure compliance with regulations

Installation/configuration related to acquiring new processing equipment/technology in support of development of new value-added agri-food/agricultural products

First-time training of key personnel on new, project-related equipment, technology, or processes (e.g. train the trainer) related to value-added agri-food/agricultural products

2. Which of the following applies to the applicant business (select one):

A processor that manufactures products in a facility with fewer than 200 employees

Specify number of employees located at the facility: _____

An owner of an established brand or intellectual property that does not meet processor eligibility criteria but is located in Ontario, and has an agreement or arrangement for the transformation of their product(s) in Ontario

A new processor business (new entrant) that:

- Constitutes a legal person
- Is new to the food and agri-product processing industry and has business projections that demonstrate potential annual gross business income of \$30,000 or more within three years of applying
- Files personal income taxes in Ontario
- Has not filed taxes of \$30,000 or more in annual gross business revenue as a food or agri-product processing business in the two years prior to applying for funding
- Has a valid Premises Identification (PID) Number (if a processing facility is established)

3. Which of the following attributes will be put in place, or enhanced, as a result of this project?
(Check all that apply):

Appealing taste/texture profile

Favourable visual appearance

Functional foods/nutritional benefits (e.g. low sodium, low calorie, low fat, no trans fat, no artificial flavours/colours, no preservatives, etc.)

Diet benefit (e.g., gluten-free, sugar-free, vegan, source of Omega-3, Source of Antioxidant)

Ingredient attributes (e.g., organic, all natural, local)

Long shelf life

Information available on product label contributes to product appeal

Packaging contributes to product appeal

Briefly describe how the attributes you selected relate to the project:

Full Name: _____

4. Provide the following information about sales & sales projections

	CURRENT	PROJECTED AT THE END OF THE PROJECT	PROJECTED 2 YEARS AFTER PROJECT COMPLETION
Value of sales within Canada that will result from the Project per annum, according to projections			
Value of all business sales within Canada per annum			

5. Provide the following information about sales & sales projections

	CURRENT	PROJECTED AT THE END OF THE PROJECT	PROJECTED 2 YEARS AFTER PROJECT COMPLETION
Value of sales in international markets that will result from the Project per annum, according to projections			
Value of all business sales in international markets per annum			

Full Name: _____

6. Provide the following information about business impacts you are expecting from the project:

BUSINESS IMPACTS	ANTICIPATED IMPROVEMENTS AT PROJECT COMPLETION	PLEASE EXPLAIN AND QUANTIFY (I.E., DOLLAR VALUES, %, VOLUME)
Reduced identified risks	Yes No	
Job creation or retention	Yes No	
Increased profitability	Yes No	
Other business impact? Please identify:	Yes No	

Full Name: _____

7. Provide the following information about markets that will be retained, expanded or accessed as a result of this project:

	INDICATE IF: MARKET WILL BE RETAINED		INDICATE IF: ACCESS WILL BE EXPANDED (E.G. WITH A NEW PRODUCT)		INDICATE IF: MARKET WILL BE ACCESSED FOR THE FIRST TIME:	
Within Ontario	Yes	No	Yes	No	Yes	No
Within Canada (except Ontario)	Yes	No	Yes	No	Yes	No
USA	Yes	No	Yes	No	Yes	No
Mexico	Yes	No	Yes	No	Yes	No
Latin America	Yes	No	Yes	No	Yes	No
European Union (EU)	Yes	No	Yes	No	Yes	No
Other European	Yes	No	Yes	No	Yes	No
China (incl. Hong Kong)	Yes	No	Yes	No	Yes	No
Taiwan	Yes	No	Yes	No	Yes	No
Japan	Yes	No	Yes	No	Yes	No
Other Asia Pacific	Yes	No	Yes	No	Yes	No
Middle East, North Africa (MENA)	Yes	No	Yes	No	Yes	No
India	Yes	No	Yes	No	Yes	No
Other:	Yes	No	Yes	No	Yes	No

8. What is the pay-back period expected for the project (i.e. the time required to recoup the funds you expect to spend to implement the project)? (Select one):

Less than 1 year

1 year to less than 2 years

2 years to less than 5 years

5 years to less than 10 years

10 years or greater

Full Name: _____

9. What is the total investment that your business will make to implement this project (including but not limited to the eligible costs of this application): \$ _____

10. Describe and provide substantiation how your project is leading edge, advanced manufacturing equipment, technology, robotics and software systems and that is necessary for the development of a new agri-based bio-product, food or beverage product or process.

EQUIPMENT/ TECHNOLOGY <small>(List each equipment/ technology requested for funding)</small>	IMPACT ON DEVELOPMENT OF NEW PRODUCT OR PROCESS <small>(Description should consider how the specific equipment is necessary for the development of the new product or process)</small>	ADVANCED MANUFACTURING/ TECHNOLOGY DESCRIPTION <small>(Details should include how the specific equipment/ technology is considered advanced, automated, manufacturing equipment, and/or robotic)</small>	LEADING EDGE DESCRIPTION <small>(Details should include how the specific equipment/ technology is considered leading edge, and how it is not widely adopted by the Ontario agri-food industry)</small>
Add additional pages, if necessary			

11. Do you plan on communicating your project results with the Ontario food and beverage industry or within your businesses sector? If so, please provide your communication plan.

Full Name: _____

12. Secondary benefits for assurance systems (check all that apply):

Does your project help incent public trust that you are implementing practices that result in healthy, humanely treated animals and ultimately, safe food?

Does your project help improve animal health and in doing so lower the risk of spread or introduction of disease?

Does your project help your business to improve your food safety and/or traceability program?

Does your project expand or maintain market access for your product(s) by improving your food safety or traceability system?

Describe the benefit(s) you have selected:

13. Secondary benefits for the environment (check all that apply):

Does your project help your business reduce wastes?

Does your project help preserve or improve water quality and or quantity?

Does your project help reduce your business' carbon footprint?

Describe the benefit(s) you have selected: