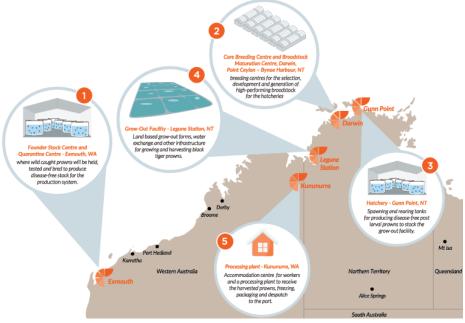


# PROJECT SEA DRAGON - EXPRESSION OF INTEREST (EOI)

Package Title	Farm 1 – Pond Inlet & Outlet Structures
Reference Number	P001
Project Overview	The proposed Project Sea Dragon (PSD) is a large-scale, integrated, land-based prawn aquaculture project in northern Australia that will deliver high-quality, year-round reliable volumes for domestic and export markets. PSD will be a staged development of up to 10,000 hectares of produce ponds as well as a series of facilities across northern Australia including:
	<ul> <li>Founder Stock Centre and Quarantine Centre at Exmouth, WA;</li> <li>Bynoe Breeding Facility, that includes a Core Breeding Centre and a Broodstock Maturation Centre, at Bynoe Harbour, near Darwin, NT;</li> <li>Hatchery to be built at Gunn Point, near Darwin, NT;</li> <li>Grow-out Facility to be built at Legune Station, NT, approximately 100 km from the town of Kununurra, WA; and</li> <li>Processing facility to be built approximately 15 km north of Kununurra, WA.</li> </ul>



Seafarms has all the necessary regulatory approvals in place to build Stage 1 of the development that consists of approximately 1,120 Ha of ponds and the associated upstream and downstream facilities. Seafarms proposes to develop Stage 1 in several steps with Stage 1a (S1a) being one farm at Legune of approximately 400 Ha, and the upstream and downstream facilities at Legune and other sites. Subject to further funding, the balance of Stage 1 is targeted to be complete within 3 years of commissioning S1a and that subsequent stages 2 and beyond to the full scale of approximately 10,000 hectares would continue to be delivered in line with overall schedule of work.

Stage 1a of Project Sea Dragon has a total construction budget of approximately \$281M excluding cost contingency and escalation. Organisations interested in responding to this request for expression of interest are encouraged to review Seafarms (ASX – SFG) <u>Annual Report Presentation</u> released on the ASX site 1st September 2020 and later announcements.

The shortlisted respondents will be required to sign a Non-Disclosure Agreement (NDA) prior to receiving the Tender Documents.

#### **Package Description**

This work package is for the supply of various pond inlet and outlet precast concrete structures. The package includes the supply and delivery of the precast concrete structures to the Grow-Out Facility at Legune Station, Northern Territory. Legune Station is approximately 110 km north east of the town of Kununurra in Western Australia.

There are eight (8) different types of structures and PSD will require thirty-six (36) units of each type for a total of 288 structures delivered to site (installation by others).

PSD has estimated the following quantities for the structures:

- 36 precast concrete panel nursery pond inlet and outlet structures with 600millimetre HDPE pipes;
  - Inlet Structure, Channel Side, approximately 12 tonnes each;
  - Inlet Structure, Pond Side, approximately 5 tonnes each;
  - Outlet Structure, Pond Side, approximately 18 tonnes each; and
  - Outlet Structure, Channel Side, approximately 28 tonnes each.
- 36 precast concrete panel grow-out pond inlet and outlet structures with 1200millimetre HDPE pipes;
  - Inlet Structure, Channel Side, approximately 21 tonnes each;
  - ✓ Inlet Structure, Pond Side, approximately 13 tonnes each;
  - Outlet Structure, Pond Side, approximately 42 tonnes each; and
  - Outlet Structure, Channel Side, approximately 38 tonnes each.

The above weights are estimates and will be refined through the final design and shop drawing process prior to casting. It is anticipated that structures will require reinforcing and some of them will be modular to allow for logistics to site, as well as to facilitate safe installation.

PSD will provide preliminary drawings and specifications to the shortlisted tenderers with the Request for Quote (RFQ) to be used for submission. It is anticipated that the concrete will be S50 or similar.

Suppliers are to supply all labour, equipment, consumables, materials, and transport for the goods to facilitate the works.

Road access to the site may be restricted, and or closed due to conditions associated with the northern Australian wet season.

In accordance with PSD's commitments to building local and Indigenous capacity in the region, the EOI evaluation will include a weighting for utilising local and regional businesses in the Northern Territory and the Kimberly region of Western Australia.

All aboriginal businesses are encouraged to register with ICNs Aboriginal Business Directory.

Respondents to the EOI will be assessed and short listed, with short listed respondents to be invited to tender.

PSD reserve the right to combine this package and or parts of this package with any other project package.

## Key Information to be provided with the Respondents EOI

To be considered for this package respondents must provide the following material:

#### **Local and Indigenous Participation**

Provide total number of employees and number of indigenous employees; and
 Provide number of employees residing in the Northern Territory.

### **Accreditations/Plans**

The respondent should have, or be able to attain prior to contract award, all required accreditations, as well as registrations needed to successfully deliver this work package.

The respondent shall provide a copy of their Quality Management System (QMS) and records of previous performance to support their capability to delivery this work package. Respondent should confirm that they have a COVID-19 Management Plan in place, or that they will be able put one in place prior to contract award. **Reference Projects** Provide project data sheets for 3 reference projects. The reference projects should be of similar size, complexity, and location. The data sheets shall include: Project Name; General Project Description; Client Name and Reference Contact; Approximate Project Value; Actual Start Date: Actual Finish Date and any variations to the schedule and reasons for variations; and WHS Notifiable Incident(s)? If yes, then explain in detail as to the incident, investigation and recommendations. The respondent should highlight the following: Experience working on remote construction projects; and Experience in delivering similar projects during Northern Australia's wet season, including access issues to/from and within the project site. The above should be evidenced by providing references from past clients with their current contact details. Each project data sheet shall be no more than two A4 pages (including photos). **Key Milestones** Target date for issuing Invitation to Tender (ITT) is 16 February 2021 Target Contract Award Date is 7 April 2021 Target Date for Practical Completion is 30 October 2021 **Expression of** Interested parties with the requisite experience are invited to express an interest in this work Interest (EOI) package by registering and lodging their expression of interest, complete with all key information stipulated in this document, for this work package on the NT ICN Gateway online platform prior to the closing date stated below. projectseadragon.icn.org.au Please ensure your ICN company profile is up to date before registering your expression of interest. **EOI Closing Date** 5:00 pm (1700h) on **12 February 2021** Darwin time (ACST) Contact **ICN NT Resources Team** +61 8 8922 9422 resources@icnnt.org.au **Project URL's** www.seafarms.com.au Disclaimer This package description and target award date is indicative only and subject to change. It is intended to provide only a brief outline of certain works that may be required for the proposed Project Sea Dragon and should be read in conjunction with Project Sea Dragon project description on ICN Gateway.