

## **10.1. Seawall Restoration Works - Tender No. 12/2021**

**AUTHOR:** Ashraf Doureihi, Engineering Project Manager

**ENDORSED BY:** Duncan Mitchell, Director Engineering & Property Services

### **ATTACHMENTS:**

1. Locality Maps [10.1.1 - 3 pages]

### **PURPOSE:**

This report is to provide Council with an analysis and recommendation of the tender process for Tender 12/2021 for Seawall Restoration Works.

### **EXECUTIVE SUMMARY:**

Tenders were called and were received until 3pm, 7 October 2020 for the submission of tenders to undertake seawall restoration works.

If the Council wishes to discuss the report, the meeting should be closed to the public to do so in accordance with s10A(2):

- (d) commercial information of a confidential nature that would, if disclosed;
  - (i) prejudice the commercial position of the person who supplied it, or
  - (ii) confer a commercial advantage on a competitor of the Council, or
  - (iii) reveal a trade secret. of the Local Government Act (LGA).

### **FINANCIAL IMPLICATIONS:**

Funding is available in the 2020/21 Delivery Program.

### **RECOMMENDATION:**

- 1. THAT** Council accept the tender of the highest ranked Tenderer for Tender 12/2021 for Seawall Restoration Works for Sites 1, 2 and 3.
- 2. THAT** the General Manager be authorised to take any necessary action to implement the decision including entering associated contracts.
- 3. THAT**, once Council has executed the Contract, information relating to the successful tender be published in Council's Register of Contracts as required by Government Information (Public Access) Act 2009 - Part 3 Division 5 - Government Contracts With Private Sector.
- 4. THAT** the Confidential Report relating to matters specified in Section 10A(2)(d) be treated as confidential and remain confidential until Council determines otherwise.

## LINK TO COMMUNITY STRATEGIC PLAN

The relationship with the Community Strategic Plan is as follows:

1. Our Living Environment
  - 1.1 Protected and enhanced natural environment and biodiversity
2. Our Built Infrastructure
  - 2.1 Infrastructure and assets meet community needs

## BACKGROUND

As part of Council's ongoing seawall rehabilitation program, four sites have been identified as requiring structural stabilisation. These walls are located at

- Part 1 – Milson Point.
- Part 2 – Kurraba Reserve; and
- Part 3 – Lavender Bay.

*(Refer to enclosed locality maps)*

The standard methodology employed to stabilize the seawalls incorporates the use of pressure grouting by pumping grout behind wall to fill in the voids created as a result of washout caused by wave actions along the harbour. This treatment has been in place for over 20 years and has been applied to most of the seawalls along the harbour. Essentially, this practice allows for the stabilization of the wall in an in-situ fashion and prevents further deterioration. This technique is more cost effective than the conventional method of 'knock down and rebuild' and extends the life of the wall by another 30-40 years. From a cost perspective, grout stabilization is approximately one third of the cost reconstruction.

## TENDERS RECEIVED

The methodology adopted to undertake the tender evaluation of Tender 12/2021 was based on selection criteria outlined in the tender documents and in accordance with the Local Government Act 1993 and the Local Government (General) Regulation 2005.

Open tenders were called and were received until 3pm, 7 October 2020 via Tenderlink. At close of tenders, two tenders were received. Listed in **strict alphabetical order**, the tenderers were:

| <b>Tenderer</b>                             |
|---|
| Duratec Pty Ltd                             |
| Shamrock Developments International Pty Ltd |

Information provided by tenderers which is commercial-in-confidence has been protected and will not be disclosed in accordance with section 10A(2)(d) of the *Local Government Act 1993*. A consistent standard for all tenderers has been used in assessing any request for confidentiality by a tenderer.

Application for access to documentation should be through lodgement of a GIPA Public Information application form and payment of prescribed fees.

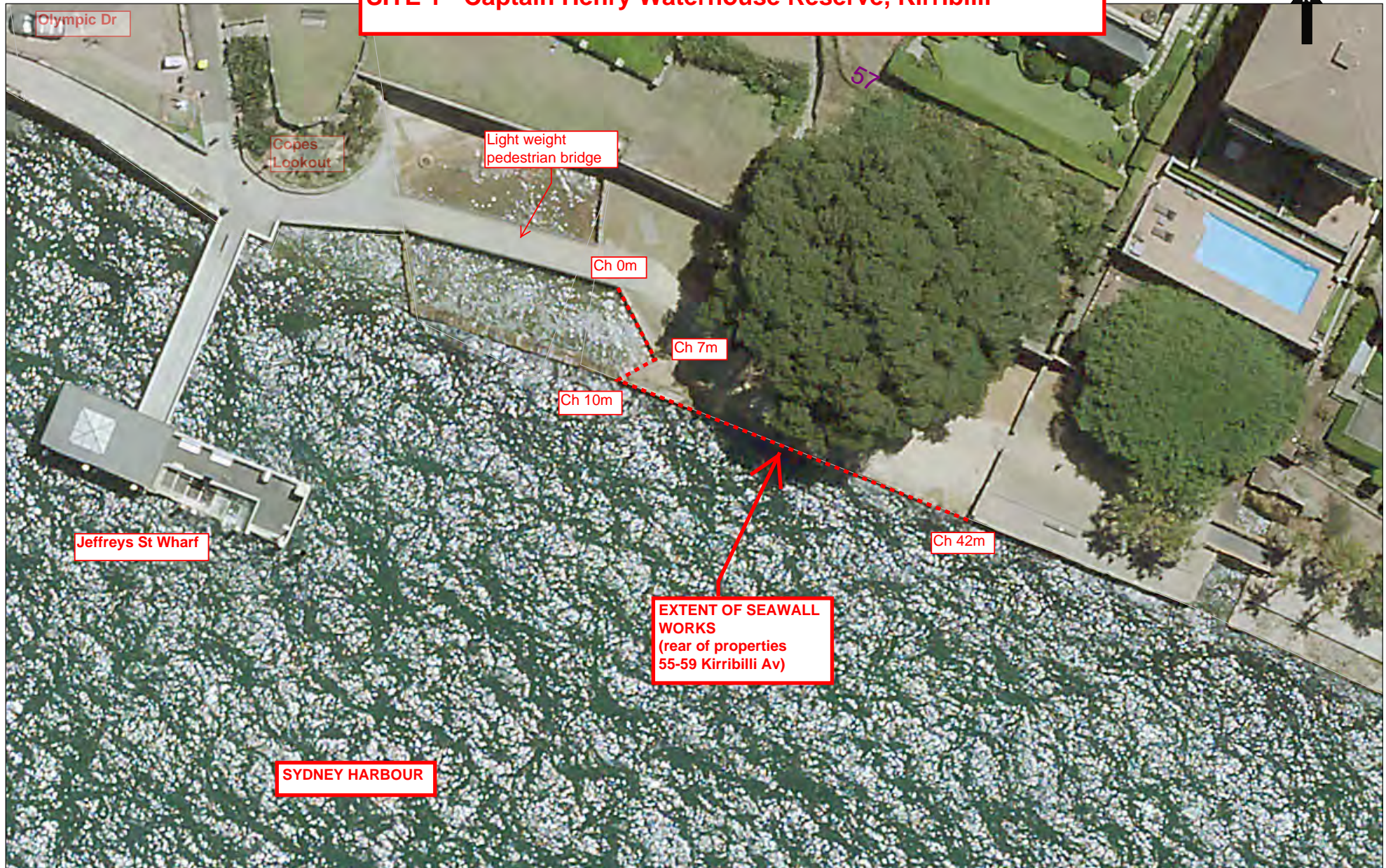
### **Project Program**

**Anticipated Start:** January 2021

**Anticipated Completion:** March 2021

**Responsible Officer:** Ashraf Doureihi – Engineering Project Manager

**SITE 1 - Captain Henry Waterhouse Reserve, Kirribilli**



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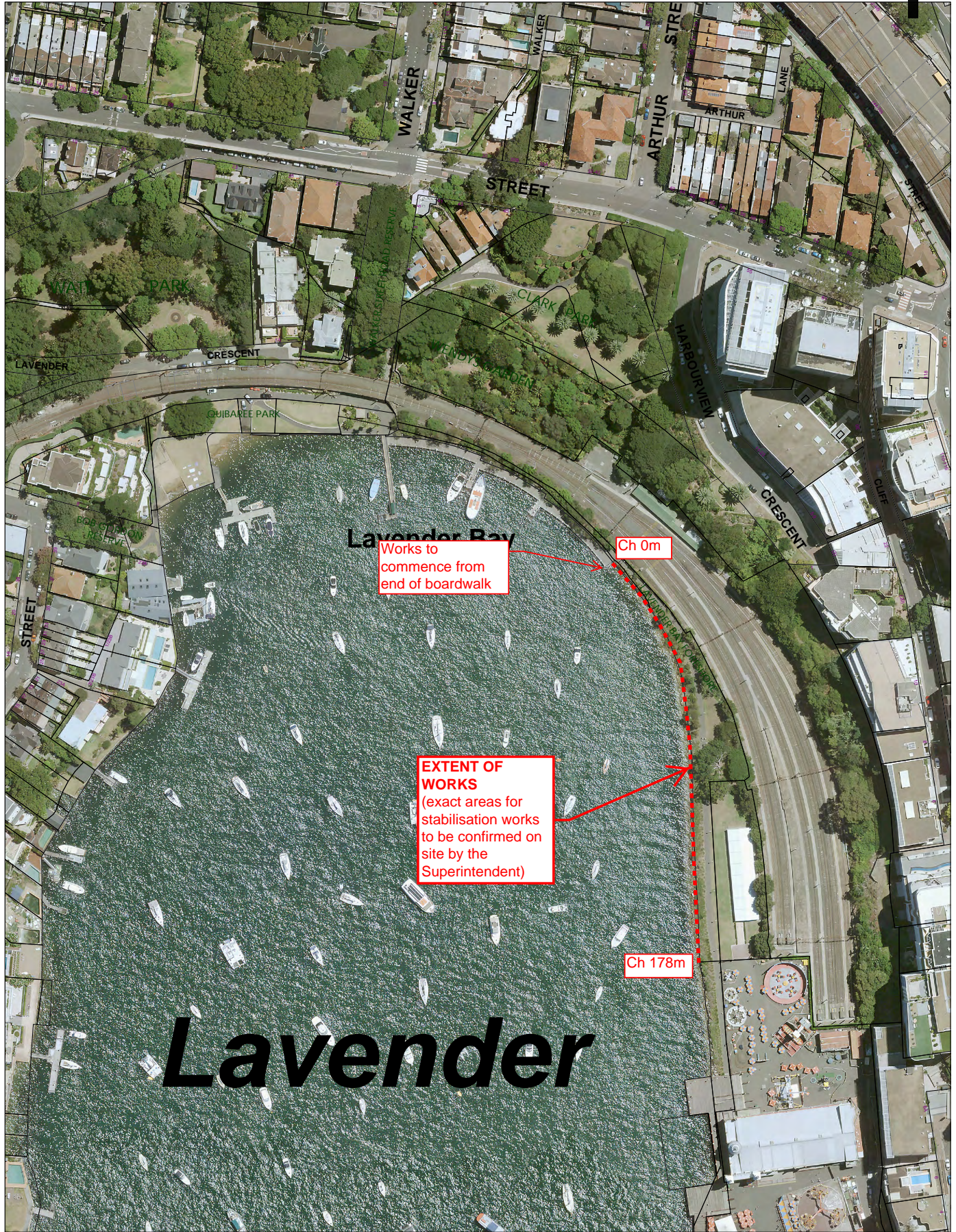
**SITE 2 - KURRABA RESERVE, KURRABA POINT**



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**SITE 3 - LAVENDER BAY**



Works to commence from end of boardwalk

Ch 0m

**EXTENT OF WORKS**  
(exact areas for stabilisation works to be confirmed on site by the Superintendent)

Ch 178m

**Lavender**



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