

#### 4.8 TENDER FOR OAKLEIGH RECREATION CENTRE - OUTDOOR POOLS FILTRATION UPGRADE (CF2023051: TB)

Responsible Director: Jarrod Doake

##### **RECOMMENDATION\***

*That Council:*

- 1. Awards the tender from Walter J Pratt for Oakleigh Recreation Centre - Outdoor Pools Filtration Upgrade, Contract No. 2023051 for a fixed Lump Sum of \$758,890 with an extra \$75,889 for Contingencies, \$25,300 for Project Management fees and \$44,000 for Provisional Items;*
- 2. Authorises the Chief Executive Officer to execute the contract agreement;*
- 3. Notes that the contract is anticipated to commence in early December 2022 and the expected completion date is 30 June 2023; and*
- 4. Notes that the anticipated project expenditure including the fixed Lump Sum, Contingencies, Project Management/ Delivery Fees and Provisional Items is \$904,079.*

*(\*Please note that all dollar figures are GST Inclusive unless stated otherwise).*

##### **INTRODUCTION**

Council has conducted a tender for Oakleigh Recreation Centre - Outdoor Pools Filtration Upgrade.

As part of its planning process for this tender, Council Officers considered its procurement options, including whether to go to market itself, participate in regional or sector collaboration or to access established contracts via other compliant procurement agreements. As this is a standalone project with site specific constraints and must be delivered within a specific period when the pools are shut down for the winter season there is no opportunity to utilize a collaborative approach to procure and deliver these works.

##### **BACKGROUND**

The existing filtration system at Oakleigh Recreation Centre (ORC) is utilising atlas filters with perlite filter media. The site has had long term issues with the filters in terms of their maintenance and operation and as a result, the existing filters are to be removed and replaced with deep bed glass media filters.

There are two filtration systems on the site as follows:

- 50m pool and dive pool located within main plant room accessible from Park Road;
- Warm Water Pool Toddler pool and splash pad located at the east end of the ORC site and accessed from the shared pathway running along the north boundary to Park Road.

Both plant rooms are required to house the equipment required to service the various pools/water bodies.

The existing CO2 gas supply (bottled gas) is currently delivered to both plant rooms via a forklift. The warm water plant only has access via the Scotchman's Creek Trail which requires closure and traffic management of this section of the shared pathway to facilitate safe delivery & transportation of CO2 gas bottles.

The extent of the project is limited to replacement of the filters and any modifications required to the existing filtration system to operate, utilizing the existing pumps & fixtures which are in good condition. The project also includes rationalisation of CO2 gas bottle storage adjacent to the main plant room off Park Road with an underground supply feed line to the warm water pool plant room thereby eliminating the need to transport and store bottles near the warm water pool plant room at the east end of the ORC site.

#### **NOTIFICATION**

A public notice was placed in The Age newspaper on 17 September 2022 and the tender closed on 14 October 2022

#### **TENDERS RECEIVED**

Three (3) tender submissions were received by the appointed closing time. The tenders received are listed below:

| <b>TENDERERS SUBMITTED</b> |                               |
|----------------------------|-------------------------------|
| 1                          | Walter J Pratt Pty Ltd        |
| 2                          | The AGL Group Pty Ltd         |
| 3                          | UPR Plumbing Services Pty Ltd |

#### **TENDER CONFORMANCE:**

All submissions were assessed for their compliance with the tender conditions including the contractual terms and conditions and the requirements of the response schedules.

#### **TENDER EVALUATION**

All members of the evaluation panel signed Conflict of Interest and Confidentiality forms and no conflicts were raised.

The tenders were assessed in accordance with the evaluation criteria published in the tender documentation:

| Pass/Fail Assessment Criteria           | Score     |
|---|-----------|
| Quality Systems                         | Pass/Fail |
| OHS                                     | Pass/Fail |
| Mandatory Insurances                    | Pass/Fail |
| Mandatory Pre-tender meeting attendance | Pass/Fail |

| KEY SELECTION CRITERIA |                            | CRITERIA WEIGHTINGS | SUB WEIGHTINGS | SUB CRITERIA /RETURNABLE SCHEDULES LINK   |
|------------------------|----------------------------|---------------------|----------------|---|
| 50% NON-PRICE CRITERIA | Capacity and Capability    | 20%                 | 5%             | Experience  |
|                        |                            |                     | 5%             | Resources   |
|                        |                            |                     | 5%             | Risk Management   |
|                        |                            |                     | 3%             | Legal Compliance  |
|                        |                            |                     | 2%             | Performance and Innovation  |
|                        | Project Timelines          | 10%                 | 4%             | Start and Completion timeframe  |
|                        |                            |                     | 6%             | Proposed Program  |
|                        | Sustainability (Mandatory) | 20%                 | 8%             | Environmental Sustainability  |
|                        |                            |                     | 6%             | Local Sustainability  |
|                        |                            |                     | 6%             | Social Sustainability   |
| PRICE (50%)            | Price                      | 50%                 | 50%            | Comparison of Whole of Life Cost or Total Project Cost or Estimated Annual Cost |

## DISCUSSION

The final evaluation ranking (including the price and non-price evaluation criteria) had Walter J Pratt Pty Ltd ranked highest and as such, the evaluation panel recommends Walter J Pratt Pty Ltd as representing the best value outcome for Council.

## FINANCIAL IMPLICATIONS

| BUDGET ALLOCATION  | GST exclusive      | GST inclusive      |
|--|--------------------|--------------------|
| Project C09310 – Oakleigh Recreation Centre - Outdoor Pools Filtration Upgrade | \$1,260,000        | \$1,386,000        |
| <b>TOTAL PROJECT BUDGET</b>  | <b>\$1,260,000</b> | <b>\$1,386,000</b> |

| <b>Estimated Project Expenditure Based Upon Walter J Pratt Pty Ltd's Submission</b>                             |                  |                  |
|---|------------------|------------------|
| Lump Sum Price  | \$689,900        | \$758,890        |
| Contingency   | \$68,990         | \$75,889         |
| Project Management/Delivery Fees  | \$23,000         | \$25,300         |
| Provisional Items (Design, supply and installation, connection and commissioning of the new CO2 storage system) | \$40,000         | \$44,000         |
| <b>ESTIMATED PROJECT EXPENDITURE</b>  | <b>\$821,890</b> | <b>\$904,079</b> |

### **SUSTAINABILITY OUTCOMES**

As part of Council's commitment to sustainability this project involves the use of:

#### **Environmental Sustainability:**

The proposed filtration upgrade will reduce the water consumption and consumption of the filter media when compared to the current operation practices being used on site to maintain suitable water quality.

The proposed filters use crushed glass media that is sourced from recycled glass, whereas the existing filters uses perlite which is a mined mineral that is then processed to create the filter media.

The current operation includes back washing the existing filters multiple times in a week and each time requires new filter media to be loaded into the filters & existing perlite to be disposed.

The proposed filters will similarly be back washed weekly, however the filter media is retained during the back washing process and generally is only replaced every 7 to 10 years resulting in a significant saving of raw resources.

#### **Local Sustainability:**

The proposed filters use recycled glass filter media which can be sourced from local glass recycling plants.

The proposed concrete slabs and plinths will be constructed using locally sourced materials including concrete supply which has a local plant in Clayton.

### **CONCLUSION**

That Council approves the recommendations contained within this report.