

ITEM No ...3.....

REPORT TO: CITY DEVELOPMENT COMMITTEE - 7TH SEPTEMBER, 2020

REPORT ON: WATERFRONT PLACE – INTERACTIVE PARK DESIGN STAGE

REPORT BY: EXECUTIVE DIRECTOR OF CITY DEVELOPMENT

REPORT NO: 148–2020

1 PURPOSE OF REPORT

1.1 This report seeks approval to appoint a team led by Lee Simmons to develop the design of the interactive play-park for Waterfront Place. This follows a tendering and procurement process to select the most advantageous bidder in terms of both quality and cost.

2 RECOMMENDATION

2.1 It is recommended that the Committee approves the acceptance of the tender price submitted by Lee Simmons as set out in this report. Using expedited powers allows design work to proceed, preventing any delay to the overall programme and allowing on-site works to be completed as close as possible to original timetable once COVID-19 lockdown is concluded.

3 FINANCIAL IMPLICATIONS

3.1 The Executive Director of Corporate Services has confirmed that the tender amount of £134,750.00 will be met from the Growth Accelerator Model (GAM) allocation for digital infrastructure contained within the Central Waterfront element of the 2020-25 Capital Plan.

4 BACKGROUND

4.1 The main works at Waterfront Place commenced on-site on 17th February 2020 and was programmed to be completed by Spring 2021. In response to the ongoing COVID-19 pandemic, works were ceased and the site made safe on 27th March 2020. Dundee City Council will continue to take cognisance of the guidance from the Scottish and UK Governments with regard to construction works.

4.2 Planning permission has been granted for the development of Waterfront Place which included a play area and a proposed sculpture in the form of a whale. The permission was granted subject to a planning condition that requires full details of the play area and sculpture be submitted to Officers for approval. No further planning permission is required to enable the project to progress.

Design Competition

4.3 Dundee City Council invited proposals from potential suppliers to develop and deliver a unique space within Waterfront Place that brings art, technology and play together to deliver a contemporary destination that offers cognitive and physical challenge, education and delight within a play environment. The design brief for the project required that a key element of the play space is an original “sculptural structure” in the form of a whale. The intention of the play area is that it should be innovative and ambitious in design, therefore a design competition was proposed.

4.4 Reference is made to Report 369-2019 submitted to the meeting of the City Development Committee of December 2019, wherein it was reported that Dundee City Council had launched an Open Design Competition in September 2019.(Article IX refers)

4.5 The competition was open to all interested parties who met the minimum qualification criteria. In total, 7 tender submissions were received.

4.6 The submissions were scored on both Quality (80%) and Cost (20%) and reduced to a shortlist of four. The four shortlisted candidates were asked to present and clarify their proposals to a selection panel that was chaired by Dundee City Council and included representatives from

V&A Dundee, Abertay University, St Andrews University and Duncan of Jordanstone College of Art & Design.

Pre Interview

Tenderer	Tender	Weighted Quality Score	Weighted Price Score	Overall Quality/Price Score	Ranking
Lee Simmons	£134,750.00	45.33	9.46	54.79	1
Optimised Environments	£74,889.00	32.00	17.02	49.02	2
GR Sculpture	£182,820.00	37.33	6.97	44.30	3
JBA	£63,720.00	24.00	20.00	44.00	4
Metaltech	£88,730.00	29.33	14.36	43.69	5
Jason Bruges	£194,630.00	32.00	6.55	38.55	6
Collective Architecture	£113,642.00	24.00	11.21	35.21	7

Post Interview

Tenderer	Tender	Weighted Quality Score	Weighted Price Score	Overall Quality/Price Score	Ranking
Lee Simmons	£134,750.00	55.80	9.46	65.26	1
Optimised Environments	£74,889.00	41.60	17.02	58.62	2
JBA	£63,720.00	32.80	20.00	52.80	3
GR Sculpture	£182,820.00	43.80	6.97	50.77	4

- 4.7 With the highest Quality/Price score, it is recommended that the Committee approves the acceptance of the tender price submitted by Lee Simmons in the amount of £134,750.00, to develop his outline design proposal into detailed design information required to tender, manufacture and construct the project.

Principal Artist Lee Simmons

- 4.8 Lee Simmons is an award winning young British Artist who graduated from London's Royal College of Art in 2011. Lee has delivered a number of high profile commissions in central London that include:
- a 15m high cantilever structure titled 'Quadrilinear' situated in the heart of Marylebone, London;
 - re-modelling the external façade of the London Palladium; and
 - commissioned to design a large free-standing sculpture at Marble Arch Place adjacent to Hyde Park.
- 4.9 Lee has not delivered any design work out-with central London, therefore his proposal would be unique to Scotland.

Lee Simmons Concept Proposal (Appendix 1)

- 4.10 The artist Lee Simmons has centred his design proposal around a sculpture in the form of a humpback whale that will act as a beacon within the new interactive play-park. The size and scale of the structure will be designed to complement its surroundings, whilst accommodating both convincing aesthetic values and visual strength.
- 4.11 The whale-like structure will be formed in tubular sections that will follow the contours of the humpback whale. The structure will flow from the northern entrance of Waterfront Place with the tale arching towards the Tay to capture a sense of the whale's movement in suspended animation.
- 4.12 The concept of the park is to provide users with a multi-sensory experience using both sound and light and exploring the use of an interactive canvas beneath the whale that can respond to users three dimensional movements.

Lee Simmons Scope of Works

- 4.13 The works include developing the artists concept design into detailed design information required to tender, manufacture and construct the project. The works will be led by Lee Simmons and will be designed in collaboration with his design team that includes a Structural Engineer, Lighting Designer, Fabrication Team and Digital Play Specialist.

Design Team	Cost
Lead Designer – inclusive of working up all detailed design drawings, play design, project management.	£68,000.00
Structural Engineer – inclusive of working up all details from concept design to detail design.	£33,750.00
Lighting consultant and digital play specialist – to assist artist with technical specification and integration of lighting and digital play	£25,000.00
Fabricator – input from preferred fabricator relating to the manufacture and design of the whale sculpture.	£8,000.00
Total	£134,750.00

- 4.14 Following appointment, Dundee City Council and its partners will work closely with the appointed design team to fully develop all workings drawings and design information required for tender purposes.
- 4.15 A further tender report will be brought back to the City Development Committee to approve construction costs for the finalised design proposal.

5 POLICY IMPLICATIONS

- 5.1 This report has been subject to an assessment of any impacts on Equality and Diversity, Fairness and Poverty, Environment and Corporate Risk. There are no major issues.

6 CONSULTATIONS

- 6.1 The Council Management Team were consulted in the preparation of this report.

7 BACKGROUND PAPERS

- 7.1 None.

8 FURTHER INFORMATION

- 8.1 To ensure Best Value, the works in this report have been procured using the general guidance contained in the following documents approved by the Council:
- a Report: 216-2018 - Corporate Procurement Strategy 2018-2020;
 - b Report: 356-2009 - Construction Procurement Policy; and
 - c Standing Orders - Tender Procedures of the Council.
- 8.2 All tenders are checked by professionally qualified officers of the appropriate construction discipline to ensure that the recommended offers represent Best Value.

In view of the timescales involved this report was approved by the Executive Director of City Development in consultation with the Convener of the City Development Committee, Labour Group Spokesperson, Conservative Group Spokesperson, Liberal Democrat Group Spokesperson, the Independent Member and the Lord Provost.

Robin Presswood

Robin Presswood
Executive Director of City Development

7th May, 2020

Date

Alan Ross

Convener of City Development Committee

7th May, 2020

Date

Richard McCready

Labour Group Spokesperson

11th May, 2020

Date

Derek Scott

Conservative Group Spokesperson

11th May, 2020

Date

Fraser Macpherson

Liberal Democrat Group Spokesperson

11th May, 2020

Date

Gregor Murray

Independent Member

7th May, 2020

Date

Ian Borthwick

Lord Provost

7th May, 2020

Date

Dundee City Council
Dundee House, Dundee

NM/JM/KM

5 May 2020

APPENDIX 1 – LEE SIMMONS OUTLINE DESIGN PROPOSAL







