1. Requirement

We are seeking to appoint a maker of hands-on musical interactives, preferably with experience in developing low-tech musical interactives or with a specialism in music, to develop one station with multiple interactive elements located in the Weston Discovery Centre, part of the new Royal College of Music Museum.

Hands-on musical interactive

Weston Discovery Centre, Royal College of Music Museum

## 2. The Weston Discovery Centre

The Royal College of Music Museum is undergoing a Heritage Lottery Funded redevelopment and building a brand new gallery for its collections of musical instruments, portraits, musical manuscripts and early prints.

The gallery will be split on two levels: the ground floor will have a reception area and a permanent display, and the upper level will include a flexible display area for temporary exhibitions and a dedicated space for learning called the Weston Discovery Centre (WDC).

This space is intended to have two different uses. During normal opening hours, a set of low tech and digital interactives will encourage general visitors to have hands-on musical experiences. When the room is used for educational workshops or other events, these interactives will be stored to the side of the room. For designs and dimensions please see Appendix 3: ZMMA information.

## 3. Primary users

The WDC is intended primarily as a family-friendly space for adults with children aged 5 and above. The interactives are aimed to encourage shared experiences (i.e. family, adult-child), rather than separate experiences.

## 4. Key Message

Making music is about transforming our actions into sound. The WDC focuses on the way we use our **hands** to producemusic from musical instruments.

## 5. Application process

**Round 1**

We are inviting makers of hands-on musical interactives to submit an expression of interest for this requirement (a CV and portfolio of previous/relevant work – ideally demonstrating some past experience with sound or music) to the Museum Administrator, Erin McHugh (erin.mchugh@rcm.ac.uk) **by Friday 9 November 2018**. We will then shortlist up to 3 candidates to take to an interview stage.

**Round 2**

Shortlisted candidates will be invited to an interview stage, held on **13,14 or w/c 17 December** **2018** where they will be asked to present an initial response to the brief (Appendix 1) with a cost breakdown. Candidates should demonstrate:

* how they might design each element
* how they will consider user experience
* how the proposed activities will enable families to explore key concepts together
* how the proposed hands-on musical interactive would work within the space and/or integration with a proposed design for a support structure (see point 3 in the brief and Appendix 3: ZMMA information)

**Summary of key dates**

* 9 November 2018 Expression of interest deadline
* 19 November 2018 Shortlisted candidates invited to interview
* 13,14 or w/c 17 December 2018 Interviews: shortlisted candidates demonstrate to panel

Following the interview stage we expect to appoint the maker of the hands-on musical interactive by no later than 19 December 2018 to deliver the requirement.

## 6. Project timeline

The following timeline is a suggestion and has some flexibility within it.

* 18 February 2019 Delivery of first mock-up
* 4 March 2019 First mock-up testing/ feedback
* 1 April 2019 Adjustments
* 15 April 2019 Second mock-up testing/ feedback
* From 22 April 2019 Manufacturing
* 13-17th January 2020 Delivery and install
* February 2020 Test and final adjustments

## 7. Budget

The maker of hands-on musical interactives should supply the whole unit fitted with the interactive elements. The available budget for this interactive is between £7 - 9.5k. Shortlisted candidates should provide a breakdown of costs in their initial response. The RCM recognises the duration of the contrat and proposes a payment profile for any agreed price: Delivery of first mock up 15%, Adjustmnmets 25%, Delivery and Install 50% and Test and final adjustments 10%.

If any questions arise from the brief, please feel free to contact:

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