



July 15, 2014

## **Greenway Echelman Public Art Project Request for BOD Authorization to Engage Contractors**

### **A. OVERVIEW**

To implement the Greenway Echelman Public Art Project (Echelman Project) for a planned May 2015 installation, BOD authorization is requested for the Conservancy to engage the artist Janet Echelman and associated contractors to provide design and construction services for a total project cost NTE \$500,000. The Project is in a concept feasibility stage and the exact scopes of services and final contract amounts are still in process. The Echelman Project is a design-to-cost project; final costs and apportionment between contractors will be managed to fall within the fixed overall budget.

### **B. PROJECT DESCRIPTION**

The Greenway Echelman Project will be a high-profile temporary public art landmark on the Greenway installed for 5 months beginning in May 2015 and removed in October. The project involves installing a super-scaled woven net sculpture high above the parks in the central section of the Greenway suspended off surrounding buildings. The net will sway slightly with the wind and change its appearance during all weather conditions. At night it will be a dramatically lit beacon that can be seen from vantage points all over the city.

To successfully execute the project, the Conservancy project team will enter into five professional services contracts with 1) the artist, Janet Echelman, Inc. (JEI); 2) a structural engineer, Arup Associates; 3) a general contractor; 4) a lighting contractor; and 5) an independent cost estimator to continually vet budgets throughout the design process. The key tasks involve:

- Finalization of a location for the installation
- Performing all required engineering analyses
- Refinement of the design concept
- Fabrication of all associated netting, rigging, attachment elements
- Installation of lighting elements and programming
- Installation the aerial sculpture
- De-installation of the sculpture and repair of any structures or park elements impacted by the project

## C. PROJECT BUDGET

The overall cost for this art installation is budgeted at \$500,000 which includes concept refinement, final design, fabrication, installation and de-installation. Costs associated with estimated ranges for the professional service contracts are listed below.

CONTRACT	ESTIMATED VALUE
Artist: Janet Echelman, Inc. (JEI)	\$100,000 - \$115,000
Structural Engineer: Arup Associates	\$70,000 - \$100,000
General Contractor: TBD	\$200,000 - \$250,000
Lighting Contractor: TBD	\$50,000 - \$80,000
Independent Cost Estimator: TBD	\$8,000 - \$12,000
<b>TOTAL:</b>	<b>NTE \$500,000</b>

## D. PROCUREMENT

The Conservancy staff recommends proceeding with the installation under a mix of sole source and competitive procurement as appropriate per contract.

To insure constructability issues are integrated into the design and fabrication process, it is recommended that a general contractor be engaged early in the process to vet options. Conservancy staff and JEI recommend that professional service providers be under contract directly with the Conservancy rather than under a subcontract to the Artist.

- **Artist: Janet Echelman** - Selected through a competitive RFQ process managed by the Rose Kennedy Greenway Conservancy. The Conservancy received 97 artist submissions from around the globe. The selection committee, made up of curators from art organizations in the greater Boston area, were given presentations by each of the finalists, then chose Janet as the winning artist. The decision was confirmed by the Public Art working group used the criteria laid out in the Five year plan to select her as one who could deliver.
- **Structural Engineer: Arup Associates** - Sole source selection based on qualifications and experience working with Janet Echelman on comparable installations.
- **General Contractor** - To be selected via a competitive process. Conservancy will solicit proposals and select based on qualifications. The Conservancy intends to issue an RFP in July 2014.
- **Lighting Contractor** – To be selected via a competitive process. Conservancy will solicit proposals and select based on qualifications.
- **Independent Cost Estimator** - To be selected via a competitive process. Conservancy will solicit proposals and select based on qualifications.