



**ANDREW M. CUOMO**  
Governor

**SUSAN G. ROSENTHAL**  
President & CEO

**BOARD OF DIRECTORS**

RuthAnne Visnauskas, Chair, Commissioner of NYSHCR  
Robert F. Mujica Jr., Director of BUDGET  
David Kraut  
Howard Polivy  
Michael Shinozaki

Agenda Item V, 9. March 7, 2019

**PROPOSED RESOLUTION**

**RATIFICATION OF TASK ORDER TO LEITNER-POMA OF AMERICA O&M, INC.  
FOR OVERHAULS TO AERIAL TRAMWAY ROPE AND GEARBOX**

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**RESOLVED** by the Board of Directors of the Roosevelt Island Operating Corporation of the State of New York (“RIOC”), as follows:

- Section 1. that the task order to Leitner-Poma of America O&M, Inc. for overhauls to Aerial Tramway rope and gearbox, upon such terms and conditions substantially similar to those outlined in the Memorandum from Shelton J. Haynes to RIOC Board of Directors/Susan G. Rosenthal dated February 28, 2019, attached hereto, is hereby ratified;
- Section 2. that the President/Chief Executive Officer or her designee is hereby authorized to take such actions and execute such instruments as she deems necessary to effectuate the foregoing; and
- Section 3. that this resolution shall take effect immediately.



## Roosevelt Island Operating Corporation

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**TO: Susan Rosenthal and the Board of Directors**

**FROM: Shelton Haynes, Chief Operating Officer**

**DATE: February 28<sup>th</sup>, 2019**

**RE: Roosevelt Island Tramway Overhaul Projects**

### **Need:**

The Roosevelt Island Tramway is in need of a routine maintenance overhaul. Leitner POMA of America Inc. (POMA) under their Tram Operation & Maintenance Agreement performs Long-Term Overhaul projects as part of their maintenance contract. POMA notified Roosevelt Island Operating Corporation of the track rope relocation and the gear box overhaul maintenance work that was necessary.

Track cable relocation, the first phase of the work, is a safety requirement of the American National Standards Institute (ANSI) for aerial tramways and gondolas operating in the United States. As per the safety regulations (ANSI B77.1), the Tram is required to relocate its track cables after a pre-determined amount of time. This work consists of moving the track rope off of the track rope saddles on each tower so that those sections of rope can be inspected and rotated out of the saddle location to help extend the life expectancy of the cable. While each track cable allows for expansion and contraction, the rope at the saddles is fixed in a single location on each tower. Along with slipping of the track rope, the work also includes disconnecting and reconnecting the fiber optic communication cables that are within the tracks.

The second phase of work consists of five gearbox overhauls (inspecting and replacing internal parts such as the gears, bearings, seals and oil changes). In addition to a safety gearbox, each cabin is pulled by an assembly of two gearboxes. The gearboxes are nearing their useful life and an overhaul is required.

### **Pricing:**

Long-term maintenance overhaul work is part of POMA's current Tram Operation & Maintenance Agreement and POMA has provided an estimate for this overhaul work. The total estimate for tram rope overhaul and the tram gear box overhaul is \$2,152,000. This estimate was included in the approved FY 2017-2018 budget. POMA will provide a valid invoice consistent with their pricing breakdown to RIOC for payment.

### **Recommendation:**

Based on the above, I recommend, subject to the satisfaction of all contracting requirements, that the Board of Directors approve the ratification of task order for Leitner POMA of America Inc. for the purpose of providing maintenance services for Tram rope overhaul and gear box overhaul for a total amount of \$2,152,000.