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 amendment of contract with LPC Inc. for expansion of IT infrastructure, upon such terms and conditions substantially similar to those outlined in the Memorandum from Prince Shah to Shelton J. Haynes/Board of Directors dated June 22, 2021, attached hereto, is hereby ratified;

Section 2. that the President/Chief Executive Officer or his designee is hereby authorized to take such actions and execute such instruments as he deems necessary to effectuate the foregoing; and

Section 3. that this resolution shall take effect immediately.
TO: Shelton J. Haynes and the Board of Directors  
FROM: Prince Shah, Senior Project Manager of Capital Planning and Projects  
DATE: June 22, 2021  
RE: Ratification of the Amendment of Contract with LPC Inc. for Expansion of IT Infrastructure

Background:

LPC Inc. is currently working on the island-wide infrastructure project connecting dark fiber from 680 Main Street to the Blackwell house and the Youth Center. This infrastructure will allow RIOC to accomplish two main goals: connect all RIOC operated buildings with a physical fiber cable allowing RIOC administrative staff to relocate into other RIOC buildings and it will allow RIOC to remove network dependency from 591 Main Street by making another RIOC owned and operated building its IT hub.

Phase 1 will connect RIOC’s network from 680 Main to Blackwell House, Youth Center, and PSD, allowing RIOC to establish a network. The scope of work for this project included underground directional boring work to route conduits from Blackwell house to 680 Main. The directional boring method was used as previous experiences of Crown Castle, an independent contractor working on Roosevelt Island, proved that directional boring is possible with the underground soil, and open trenching on our streets can be avoided.

During the directional boring work from Blackwell House to Capobianco Field, the contractor encountered unforeseen underground conditions. They encountered large boulders that led to the failure of the machine. Other areas outside of the asphalt roads were also tested resulting in the same boulder interference. LPC provided a different approach which requires an open trench excavation from the East Road at Blackwell House to the termination point at the East side of the Capobianco Field. LPC submitted a change order for this work. RIOC server relocation from 591 to 680 is dependent on this work and due to the time constraints, the RIOC CPP department directed the contractor to perform this work before board approval on the change order.

LPC submitted a change order for $114,631.71 and based on the CPP estimate for this scope of work, it was negotiated down to $93,780.22. There is a contingency of $68,988.57 in the contract therefore, additional funds are required for the balance of the change order.
**Recommendation:**

Based on the above, RIOC Capital Planning and Project recommend subject, to the satisfaction of all contracting requirements, that the Board of Directors ratify the amendment of the contract with LPC, Inc. for $24,791.65 and a contingency of $20,000 bringing the total authorized not-to-exceed amount to $44,791.65.