

**RESOLUTION AUTHORIZING EXECUTION OF CONTRACT REGARDING
QUANTUM VALLEY ECOSYSTEM DEVELOPMENT AND
IMPLEMENTATION SUPPORT**

WHEREAS, Brian J McDermott, PhD, (hereinafter “Dr. McDermott”) has proposed undertaking, on behalf of the Rensselaer County Capital Resource Corporation (hereinafter the CRC), a strategic implementation and ecosystem development effort focused on accelerating the emergence of a regional “Quantum Valley” centered in New York's Capital Region, as outlined in the attached proposal; and

WHEREAS, said Dr. McDermott is well qualified to carry out the proposed project, as demonstrated by his *curriculum vitae* attached hereto; and

WHEREAS, the CRC is desirous of proceeding with Phase 1 and Phase 2 of the proposed project as outlined in the attached proposal; and

WHEREAS, the CRC will defer any action on Phase 3 and Phase 4 of said proposal, pending the results of Phase 1 and Phase 2 efforts; now, therefore, be it

RESOLVED, that the CRC’s Executive Director is hereby authorized to execute a contract with Dr. McDermott. for the services called for in Phase 1 and Phase 2 as outlined in the attached proposal, said contract being subject to approval as to form by CRC Counsel or Special Counsel, with payment to Dr. McDermott in the amount of \$12,500 for the Phase 1 services described in said proposal to be provided over a three month period, and in the amount of \$12,500 for the Phase 2 services described in said proposal to be provided over the succeeding three month period.

Resolution ADOPTED by the following vote:

Ayes: 4

Nays: 0

Abstain: 0

May 14, 2026

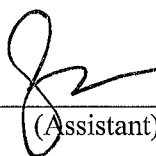
STATE OF NEW YORK)
) SS.:
COUNTY OF RENSSELAER)

I, the undersigned (Assistant) Secretary of Rensselaer County Capital Resource Corporation (the "Corporation"), DO HEREBY CERTIFY that I have compared the foregoing annexed extract of the minutes of the meeting of the members of the Corporation, including the Resolution contained therein, held on May 14, 2026 with the original thereof on file in my office, and that the same is a true and correct copy of said original and of such Resolution contained therein and of the whole of said original so far as the same relates to the subject matters therein referred to.

I FURTHER CERTIFY that (A) all members of the Corporation had due notice of said meeting; (B) said meeting was in all respects duly held; (C) pursuant to Article 7 of the Public Officers Law (the "Open Meetings Law"), said meeting was open to the general public, and due notice of the time and place of said meeting was duly given in accordance with such Open Meetings Law; and (D) there was a quorum of the members of the Corporation present throughout said meeting.

I FURTHER CERTIFY that, as of the date hereof, the attached Resolution is in full force and effect and has not been amended, repealed or rescinded.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Corporation this 14th day of May, 2026.



(Assistant) Secretary

(SEAL)