§ 1045-d. General powers of the authority. Except as otherwise limited by this title, the authority shall have power:

1. To sue and be sued;

2. To have a seal and alter the same at pleasure;

3. To borrow money and issue negotiable or non-negotiable notes, bonds or other obligations and to provide for the rights of the holders thereof;

4. To make and amend by-laws for its organization and internal management, and rules and regulations governing the exercise of its power and the fulfillment of its purposes under this title and file such by-laws with the secretary of state and clerk of the city;

5. To enter into contracts and to execute all instruments necessary or convenient or desirable for the purposes of the authority to carry out any powers expressly given it in this title;

6. To acquire, by purchase, gift, grant, transfer, contract or lease, lease as lessee, hold, and use any real or personal property or any interest therein, as the authority may deem necessary, convenient or desirable to carry out the purpose of this title provided, however, the authority may not acquire or otherwise receive real property of the city without the consent of the city and to sell, lease as lessor, transfer and dispose of any property or interests therein at any time required by it in the exercise of its powers;

7. To appoint such officers and employees as it may require for the performance of its duties, and to fix and determine their qualifications, duties and compensation, subject to the provisions of the civil service law and the rules of the civil service commission of the city, and to retain or employ counsel, auditors, engineers and private consultants for rendering professional or technical services and advice;

8. To make plans and studies necessary, convenient or desirable to the effectuation of the purposes and powers of the authority and to prepare recommendations in regard thereto;

9. To make use of existing studies, surveys, plans, data and other material in the possession of any state agency, any municipality or the water board in order to avoid duplication of effort;

10. To enter upon such lands, waters, or premises as in the judgment of the authority shall be necessary for the purpose of making surveys, soundings, borings and examinations to accomplish any purpose authorized by this title, the authority being liable only for actual damage done;

11. To conduct investigations and hearings in the furtherance of its general purposes, and in aid thereof to have access to any books, records or papers relevant thereto; and if any person whose testimony shall be required for the proper performance of the duties of the authority shall fail or refuse to aid or assist the authority in the conduct of any investigation or hearing, or to produce any relevant books, records or other papers, the authority is authorized to apply for process of subpoena, to issue out of any court of general original jurisdiction whose process can reach such person, upon due cause shown;

12. To enter into agreements with the water board and the city for the financing by the authority of water projects, as herein provided;

13. To apply for and to accept any gifts or grants or loans of funds or property or financial or other aid in any form from the federal government or any agency or instrumentality thereof, or from the state or any agency or instrumentality thereof or from any other source, for any or all of the purposes specified in this chapter, and to comply, subject to the provisions of this title, with the terms and conditions thereof;

14. To do all things necessary, convenient or desirable to carry out its purposes and for the exercise of the powers granted in this title.