## STATE OF NEW YORK

8506

2019-2020 Regular Sessions

## IN ASSEMBLY

August 7, 2019

Introduced by M. of A. CARROLL -- read once and referred to the Committee on Governmental Operations

AN ACT to amend the state finance law and the tax law, in relation to requiring direct air capture products in cement and concrete used in state projects; creates a tax credit for using direct air capture

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

- 1 Section 1. Section 165 of the state finance law is amended by adding a 2 new subdivision 9 to read as follows:
- 9. Special provisions for purchase of cement and concrete. a. For the purposes of this section, "direct air capture" shall mean a capture method of carbon capture and storage that separates carbon dioxide from air.
- b. When letting contracts for the purchase of cement or concrete on behalf of facilities and institutions of the state, solicitation specifications of the office of general services and any other agency, department, office, board or commission shall require provisions that mandate that all cement and concrete used contains, by weight of dry ingredients:
- 13 <u>(i) at least two percent the product of direct air capture between</u>
  14 <u>January first, two thousand twenty-two and December thirty-first, two</u>
  15 <u>thousand twenty-two;</u>
- 16 (ii) at least three percent the product of direct air capture between
  17 January first, two thousand twenty-three and December thirty-first, two
  18 thousand twenty-three;
- 19 <u>(iii) at least four percent the product of direct air capture between</u>
  20 <u>January first, two thousand twenty-four and December thirty-first, two</u>
  21 <u>thousand twenty-four; and</u>
- 22 <u>(iv) at least five percent the product of direct air capture on and</u>
  23 <u>after January first, two thousand twenty-five.</u>

EXPLANATION--Matter in italics (underscored) is new; matter in brackets
[-] is old law to be omitted.

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c. The commissioner shall issue regulations for the implementation of this subdivision, including but not limited to:

- (i) establishing guidelines that will assist agencies in determining which contracts meet the requirements in paragraph b of this subdivision;
- (ii) publishing such purchasing guidelines on the office of general services' website, disseminating such guidelines to agencies and training contracting personnel on implementing such guidelines; and
  - (iii) providing for monitoring of implementation.
- d. (i) With each offer, the offerer shall certify that the cement and/or concrete provided pursuant to that solicitation will be in conformity with the provisions of the percentage required to meet or exceed the requirements in the solicitation specifying the amount by weight of dry ingredients is from direct carbon capture.
- (ii) Any successful offerer who fails to comply with the provisions of this subdivision, at the discretion of such agency, board, office or commission, shall forfeit the right to bid on contracts let under the provisions of this subdivision for a period of time to be determined by the commissioner.
- e. No later than December first of each year the commissioner shall annually report to the governor and legislature on the implementation of this subdivision. Such report shall include, at minimum:
- (i) a description of the office's efforts to improve and increase the tracking of information relating to products of direct air capture; and (ii) the total amount of carbon dioxide removed from the air as a
- result of this subdivision.
- f. The commissioner shall advise and assist the chancellor of the state university of New York in extending the benefits of the provisions of this subdivision to the university and shall modify any regulations or procedures heretofore established pursuant to this subdivision, in order to facilitate such participation.
- $\S$  2. Section 210-B of the tax law is amended by adding a new subdivision 53 to read as follows:
  - 53. Direct air capture tax credit. (a) Allowance of credit. A taxpayer shall be allowed a credit, to be computed as provided in this subdivision, against the tax imposed by this article, if it produces cement, concrete, or both with direct air capture product.
  - (b) Amount of credit. A credit authorized by this subdivision shall equal the sum of the capital costs to begin production of and the increase in production costs of cement, concrete, or both with direct air capture product. The increase in production costs shall be calculated as the difference between the operating costs of such production before the implementation of direct air capture and the operating costs of such production after the implementation of direct air capture.
- (c) Application of credit. The credit allowed under this subdivision for any taxable year shall not reduce the tax due for such year to less than the fixed dollar minimum amount prescribed in paragraph (d) of subdivision one of section two hundred ten of this article. However, if the amount of credit allowed under this subdivision for any taxable year reduces the tax to such amount or if the taxpayer otherwise pays tax based on the fixed dollar minimum amount, any amount of credit thus not deductible in such taxable year shall be treated as an overpayment of tax to be credited or refunded in accordance with the provisions of section one thousand eighty-six of this chapter. Provided, however, the provisions of subsection (c) of section one thousand eighty-eight of this chapter notwithstanding, no interest shall be paid thereon.

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(d) Definition. For the purposes of this section, "direct air capture" shall mean a capture method of carbon capture and storage that separates carbon dioxide from air.

- § 3. Section 606 of the tax law is amended by adding a new subsection (jjj) to read as follows:
- 6 (jjj) Direct air capture tax credit. (1) Allowance of credit. taxpayer shall be allowed a credit, to be computed as provided in this 7 8 subsection, against the tax imposed by this article, if it produces 9 cement, concrete, or both with direct air capture product.
- (2) Amount of credit. A credit authorized by this subsection shall 11 equal the sum of the capital costs to begin production of and the increase in production costs of cement, concrete, or both with direct air capture product. The increase in production costs shall be calculated as the difference between the operating costs of such production before the implementation of direct air capture and the operating costs 16 of such production after the implementation of direct air capture.
- 17 (3) Application of credit. If the amount of the credit allowable under this subsection for any taxable year exceeds the taxpayer's tax for such 18 19 year, the excess shall be treated as an overpayment of tax to be credit-20 ed or refunded as provided in section six hundred eighty-six of this 21 article, provided, however, that no interest shall be paid thereon.
- § 4. Subparagraph (B) of paragraph 1 of subsection (i) of section 606 22 of the tax law is amended by adding a new clause (xliv) to read as 23 follows: 24
- 25 (xliv) Direct air capture

Amount of credit under

26 <u>credit under</u>

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subdivision fifty-three of

27 subsection (jji) section two hundred ten-B

§ 5. This act shall take effect immediately and sections two, three, 28 and four of this act shall apply to taxable years commencing on and 29 after such date.