



**Genesee
County
Economic
Development
Center**

January 4, 2021

Genesee County Industrial Development Agency d/b/a the Genesee County Economic Development Center ("GCEDC") Notice of Coordinated Review and Intent to Re-Establish Itself as Lead Agency pursuant to and in accordance with Article 8 of the Environmental Conservation Law, Chapter 43-B of the Consolidated Laws of New York, as amended, the State Environmental Quality Review Act and the regulations adopted pursuant thereto by the New York State Department of Environmental Conservation, being 6 N.Y.C.R.R. Part 617, as amended (collectively, "SEQRA").

Dear Potentially Interested and Involved Agencies:

The Genesee County Industrial Development Agency d/b/a the Genesee County Economic Development Center ("GCEDC"), in conjunction with the Genesee Gateway Local Development Corporation ("GGLDC"), the non-profit real estate affiliate of the GCEDC, have been working for more than a decade on the development of the Western New York Science & Technology Advanced Manufacturing Park ("STAMP" or the "Project"), an advanced manufacturing technology campus on approximately 1,262 acres located on the west side of New York State Route 63/77, approximately five miles north of the I-90/New York State Thruway ("Site") in the Town of Alabama, New York ("Town").

In connection with the Project, a certain proposed use of a portion of the Site is being evaluated ("Project Modifications"). Specifically, it is proposed that an approximately 54 acre portion of the Site be utilized for the production of green hydrogen using hydro-powered electrolysis. The Project Modifications will include the construction of an approximately 42,000 square foot building to house the hydrogen production equipment, a small control building, and an approximately 10,000 square foot building housing office space and associated uses.

Exhibit A: Notice of Intent to Act as Lead Agency

Exhibit B: List of Potentially Involved Agencies

Exhibit C: Full Environmental Assessment Form ("EAF") (Part I)

Exhibit D: Acknowledgment of GCEDC Re-establishment as Lead Agency to Conduct a Coordinated Review Pursuant to SEQRA For the Project Modifications

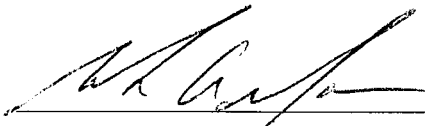
The GCEDC desires to act as lead agency for this Type I Action pursuant to and in accordance with SEQRA. Accordingly, the GCEDC is providing your agency, board or department with its

Notice of Intent to Act as Lead Agency for the Project, attached as **Exhibit B**. All potentially involved agencies are listed on the attached **Exhibit C**. Also, a copy of the EAF completed by the Applicant is attached as **Exhibit D**.

Under SEQRA, potentially involved agencies have thirty (30) days from the date the lead agency package was transmitted to contest the GCEDC's notice of intent to re-establish itself as lead agency. We request that your agency accept and approve the re-establishment of the GCEDC as lead agency for the Project Modifications by signing the "Acknowledgment of GCEDC to Re-establish Itself as Lead Agency and Conduct a Coordinated Review Pursuant to SEQRA" form included with this package. The form may be directed to the GCEDC via fax ((585) 343-0848), via mail (99 MedTech Drive, Suite 106, Batavia, NY 14020), or via e-mail (mmasse@gcedc.com). Any agency that does not respond within 30 days of the date that the lead agency package was transmitted will be deemed to have consented to the re-establishment of the GCEDC as lead agency for the coordinated environmental review, pursuant to and in accordance with SEQRA, for the Project Modifications.

Very truly yours,

Genesee County Economic Development Center

By:  _____

Mark A. Masse, CPA
Senior Vice President of Operations

**NEW YORK STATE ENVIRONMENTAL QUALITY REVIEW ACT
NOTICE OF COORDINATED REVIEW AND DECLARATION OF
INTENT TO RE-ESTABLISH AS LEAD AGENCY**

This notice is issued by the Genesee County Industrial Development Agency d/b/a the Genesee County Economic Development Center ("GCEDC"), pursuant to and in accordance with Article 8 of the Environmental Conservation Law, Chapter 43-B of the Consolidated Laws of New York, as amended the State Environmental Quality Review Act and the regulations adopted pursuant thereto by the New York State Department of Environmental Conservation, being 6 N.Y.C.R.R. Part 617, as amended (collectively "SEQRA").

Project Name: STAMP Gateway Project

Location: 6840 Crosby Road, Town of Alabama, NY 14013.

Classification: Type I: Unlisted:

Project Description:

The Genesee County Industrial Development Agency d/b/a the Genesee County Economic Development Center ("GCEDC"), in conjunction with the Genesee Gateway Local Development Corporation ("GGLDC"), the non-profit real estate affiliate of the GCEDC, have been working for more than a decade on the development of the Western New York Science & Technology Advanced Manufacturing Park ("STAMP" or the "Project"), an advanced manufacturing technology campus on approximately 1,262 acres located on the west side of New York State Route 63/77, approximately five miles north of the I-90/New York State Thruway ("Site") in the Town of Alabama, New York ("Town").

In connection with the Project, a certain proposed use of a portion of the Site is being evaluated ("Project Modifications"). Specifically, it is proposed that an approximately 54 acre portion of the Site be utilized for the production of green hydrogen using hydro-powered electrolysis. The Project Modifications will include the construction of an approximately 42,000 square foot building to house the hydrogen production equipment, a small control building, and an approximately 10,000 square foot building housing office space and associated uses.

Notice Details:

The GCEDC first analyzed the environmental impacts of the development of the Site pursuant to SEQRA in a process culminating with a Final Generic Environmental Impact Statement ("GEIS") issued on January 19, 2012. A written Findings Statement ("GCEDC Findings") was issued on March 12, 2012.

In June 2016, and August 2019, SEQRA updates were conducted to analyze various changes to the Project following issuance of the GCEDC Findings (“2016 Modifications” and “2019 Modifications”). The GCEDC, as lead agency, issued written amended findings statements on July 14, 2016 (“2016 GCEDC Findings”) and August 6, 2020 (“2020 GCEDC Findings”).

Action Requested:

Under SEQRA, potentially involved agencies have thirty (30) days from the date the lead agency package was transmitted to contest the GCEDC’s notice of intent to re-establish itself as lead agency. We request that your agency accept and approve the re-establishment of the GCEDC as lead agency for the Project Modifications by signing the “Acknowledgment of GCEDC to Re-establish Itself as Lead Agency and Conduct a Coordinated Review Pursuant to SEQRA” form included with this package. The form may be directed to the GCEDC via fax ((585) 343-0848), via mail (99 MedTech Drive, Suite 106, Batavia, NY 14020), or via e-mail (mmasse@gcedc.com). Any agency that does not respond within 30 days of the date that the lead agency package was transmitted will be deemed to have consented to the re-establishment of the GCEDC as lead agency for the coordinated environmental review, pursuant to and in accordance with SEQRA, for the STAMP Gateway Project.

For Further Information

Contact: Genesee County Economic Development Center
99 MedTech Drive
Suite 106
Batavia, NY 14020
ATTN: Mark A. Masse, CPA, Senior Vice President of
Operations
Phone: (585) 343-4866, ext. 17
Toll free: (877) 343-4866
Fax: (585) 343-0848

STAMP Gateway Project
List of Potentially Interested and Involved Agencies

The following is a list of potentially interested and involved agencies:

The Town of Alabama Town Board
2218 Judge Road
Oakfield, NY 14125
Attn: Rob Crossen, Town Supervisor

The Town of Alabama Planning Board
2218 Judge Road
Oakfield, NY 14125
Attn: Ronald Gilbert, Planning Board Chairman

Town of Alabama Superintendent of Highways
2218 Judge Road
Oakfield, NY 14125
Attn: Jeffrey Covel

The Town of Alabama Fire Department
P.O. Box 798
Basom, NY 14013
Attn: Gary Patnode, Chief

The Town of Shelby Town Board
Shelby Town Hall
4062 Salt Works Road
Medina, NY 14103
Attn: Jeff Smith, Supervisor

Town of Shelby Superintendent of Highways
2218 Judge Road
Oakfield, NY 14125
Attn: Dale Root

The Genesee County Department of Planning
County Building 2
3837 West Main Street Road
Batavia, NY 14020
Attn: Felipe Oltramari, Director

The Genesee County Health Department
County Building 2
3837 West Main Street Road
Batavia, NY 14020
Attn: Paul Pettit, Public Health Director

The Genesee County Legislature
Old Courthouse
7 Main Street
Batavia, NY 14020
Attn: Shelley Stein, Chairman

The Genesee County Highway Superintendent
153 Cedar Street #2
Batavia, NY 14020
Attn: Tim Hens

The Genesee County Water Resources Board
3837 West Main Street Road
Batavia, NY 14020
Attn: Earl LaGrou, Chair

Orleans County Emergency Management
14064 W County House Rd
Albion, NY 14411

The County of Orleans
3 South Main Street
Albion, NY 14411-1495
Attn: Jack Welch, Chief Administrative Officer

Orleans County Department of Health
14016 State Route 31, Suite 101
Albion, NY 14411
Attn: Paul A. Pettit, Director

The Niagara County Water District
5450 Ernest Road., PO Box 315
Lockport, NY 14095-0315
Attn: Jennifer H. Bieber, Administrative Director

The New York State Department of Transportation
5441 East Main Street Road
Batavia, NY 14020
Attn: Dan Stahley, Asst. Resident Engineer

The New York State Department of Environmental Conservation
Region 8 Office
6274 E. Avon-Lima Road
Avon, NY 14414-9519
Attn: Kimberly Merchant

The New York State Department of Health
Corning Tower
Empire State Plaza
Albany, NY 12237

The New York State Office of Parks, Recreation and Historic Preservation
P.O. Box 189
Waterford, NY 12188-0189
Attn: Nancy Herter, Archeology Unit Program Coordinator

The New York State Department of Agriculture and Markets
10B Airline Drive
Albany, NY 12235
Attn: Bob Sommers, Manager Farmland Protection Unit

New York State Power Authority
123 Main Street
Corporate Communications
Mail Stop 10 B
White Plains, NY 10601-3170
Attn: Gil C. Quiniones, President and CEO

The New York State Thruway Authority
Administrative Headquarters
200 Southern Blvd.
Albany, NY 12209
Attn: Elizabeth Novak, Director of Transportation Planning and Environmental Services

Empire State Development Corporation
633 Third Avenue
New York, NY 10017
Attn: Soo Kang, Planning and Environmental Review

New York State Public Service Commission
Empire State Plaza
Agency Building 3
Albany, NY 12223-1350
Attn: Hon. Michelle L. Phillips, Secretary to the Commission

Doc #9389784.1

**Full Environmental Assessment Form
Part 1 - Project and Setting**

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Applicant/Sponsor Information.

Name of Action or Project: Gateway Project		
Project Location (describe, and attach a general location map): 6840 Crosby Road, Alabama, NY 14013		
Brief Description of Proposed Action (include purpose or need): This project will be an 80 ton-per-day green hydrogen production facility, built in two 40 ton-per-day phases. The hydrogen is produced by electrolysis using clean hydropower. The process produces no pollution and creates essentially no waste. The facility will include an approximately 42,000 sq-ft building housing the hydrogen production equipment, a small control building and an approximately 10,000 sq-ft building housing office space, a conference room, facility restrooms, employee breakroom and maintenance shop. Additional equipment located outside includes cooling units, electrical transformers & cabinets, an electrical substation, tanks, pumps, compressors, liquefaction cold-boxes and a filling facility for transport tankers that pick up the liquid hydrogen product for delivery. There will be a small employee 20-space parking lot, a truck trailer parking area with space for 5 to 10 40' trailers. Roadways and parking lots will use an impervious surface such as concrete or asphalt, equipment and tanks will be on concrete pads all other areas wherever possible will retain a permeable cover such as grass or gravel. A small retention pond will be constructed to hold stormwater run-off. Phase 2 starts after phase 1 commissioning.		
Name of Applicant Sponsor: Gateway Project	Telephone:	
	E-Mail:	
Address: 6840 Crosby Road		
City/PO: Alabama	State: NY	Zip Code: 14013
Project Contact (if not same as sponsor; give name and title role): Brenor Brophy, Vice President Project Development	Telephone: (408) 823-6566	
	E-Mail: brbrophy@plugpower.com	
Address: 968 Albany Shaker Road		
City PO: Latham	State: NY	Zip Code: 12110
Property Owner (if not same as sponsor):	Telephone:	
	E-Mail:	
Address:		
City PO:	State:	Zip Code:

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. ("Funding" includes grants, loans, tax relief, and any other forms of financial assistance.)		
Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Council, Town Board, <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village Planning Board or Commission <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Town of Alabama Planning Board	
c. City, Town or Village Zoning Board of Appeals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
d. Other local agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
e. County agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Genesee County Dept. of Health Genesee County Planning Board	
f. Regional agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NYSDEC, SWPPP, NYPA	
h. Federal agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

C. Planning and Zoning

C.1. Planning and zoning actions.	
Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> If Yes, complete sections C, F and G. If No, proceed to question C.2 and complete all remaining sections and questions in Part I 	
C.2. Adopted land use plans.	
a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes, identify the plan(s):	

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, identify the plan(s):	
Genesee County	

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. Yes No
 If Yes, what is the zoning classification(s) including any applicable overlay district?
Technology District 1

b. Is the use permitted or allowed by a special or conditional use permit? Yes No

c. Is a zoning change requested as part of the proposed action? Yes No
 If Yes:
 i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? Oakfield - Alabama

b. What police or other public protection forces serve the project site?
Genesee County Sheriff

c. Which fire protection and emergency medical services serve the project site?
Alabama Fire Dept., Genesee County EMS, Mercyflight Ambulance

d. What parks serve the project site?
N/A

D. Project Details

D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)?
Industrial

b. a. Total acreage of the site of the proposed action? 53.9 acres
 b. Total acreage to be physically disturbed? 24.9 acres
 c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 53.9 acres

c. Is the proposed action an expansion of an existing project or use? Yes No
 i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % _____ Units: _____

d. Is the proposed action a subdivision, or does it include a subdivision? Yes No
 If Yes:
 i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)
Industrial
 ii. Is a cluster conservation layout proposed? Yes No
 iii. Number of lots proposed? 1
 iv. Minimum and maximum proposed lot sizes? Minimum 53.9 ac Maximum N/A

e. Will the proposed action be constructed in multiple phases? Yes No
 i. If No, anticipated period of construction: _____ months
 ii. If Yes:
 • Total number of phases anticipated 2
 • Anticipated commencement date of phase 1 (including demolition) 3 month 2022 year
 • Anticipated completion date of final phase 6 month 2023 year
 • Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: Phase 2 will follow on substation and distribution line built for phase 1. We will complete phase 1 and bring online before commencing construction on phase 2.

f. Does the project include new residential uses? Yes No

If Yes, show numbers of units proposed.

	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion	_____	_____	_____	_____
of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? Yes No

If Yes,

i. Total number of structures 3

ii. Dimensions (in feet) of largest proposed structure: 30' height: 100' width: and 700' length

iii. Approximate extent of building space to be heated or cooled: 42,000 square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? Yes No

If Yes,

i. Purpose of the impoundment: Stormwater Pond

ii. If a water impoundment, the principal source of the water: Ground water Surface water streams Other specify: Stormwater

iii. If other than water, identify the type of impounded/contained liquids and their source. N/A

iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: 2 acres

v. Dimensions of the proposed dam or impounding structure: 8 height: 100 length

vi. Construction method materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): Earthfill

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite) Yes No

If Yes:

i. What is the purpose of the excavation or dredging? _____

ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?

- Volume (specify tons or cubic yards): _____
- Over what duration of time? _____

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them.

iv. Will there be onsite dewatering or processing of excavated materials? Yes No
If yes, describe. _____

v. What is the total area to be dredged or excavated? _____ acres

vi. What is the maximum area to be worked at any one time? _____ acres

vii. What would be the maximum depth of excavation or dredging? _____ feet

viii. Will the excavation require blasting? Yes No

ix. Summarize site reclamation goals and plan: _____

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? Yes No

If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): _____

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:

iii. Will the proposed action cause or result in disturbance to bottom sediments? Yes No
If Yes, describe: _____

iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation? Yes No
If Yes:

- acres of aquatic vegetation proposed to be removed: _____
- expected acreage of aquatic vegetation remaining after project completion: _____
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): _____
- proposed method of plant removal: _____
- if chemical herbicide treatment will be used, specify product(s): _____

v. Describe any proposed reclamation/mitigation following disturbance: _____

c. Will the proposed action use, or create a new demand for water? Yes No
If Yes:

i. Total anticipated water usage/demand per day: 280,000 gallons day

ii. Will the proposed action obtain water from an existing public water supply? Yes No
If Yes:

- Name of district or service area: STAMP Site via agreement with Genesee County
- Does the existing public water supply have capacity to serve the proposal? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No
- Do existing lines serve the project site? Yes No

iii. Will line extension within an existing district be necessary to supply the project? Yes No
If Yes:

- Describe extensions or capacity expansions proposed to serve this project: New Pembroke water line under construction will provide additional capacity; New water line from STAMP entrance to site to be constructed.
- Source(s) of supply for the district: Genesee County

iv. Is a new water supply district or service area proposed to be formed to serve the project site? Yes No
If Yes:

- Applicant sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

vi. If water supply will be from wells (public or private), what is the maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? Yes No
If Yes:

i. Total anticipated liquid waste generation per day: 70,500 gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each):
Sanitary wastewater 500 GPD; Reject water from RO system @25% rejection <=70,000 GPD, amount is seasonal as we will use some reject water for cooling in summer.

iii. Will the proposed action use any existing public wastewater treatment facilities? Yes No
If Yes:

- Name of wastewater treatment plant to be used: _____
- Name of district: _____
- Does the existing wastewater treatment plant have capacity to serve the project? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No

- Do existing sewer lines serve the project site? Yes No
 - Will a line extension within an existing district be necessary to serve the project? Yes No
- If Yes:
- Describe extensions or capacity expansions proposed to serve this project: _____

iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? Yes No

If Yes:

- Applicant sponsor for new district: _____
- Date application submitted or anticipated: _____
- What is the receiving water for the wastewater discharge? _____

v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge or describe subsurface disposal plans):
STAMP has application pending w/ NYSDEC for new WWTF at STAMP site

vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____

e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? Yes No

If Yes:

- i. How much impervious surface will the project create in relation to total size of project parcel?
- _____ Square feet or 2 acres (impervious surface)
- _____ Square feet or 53.9 acres (parcel size)

ii. Describe types of new point sources. **Parking lots, internal roadways, concrete pads for equipment**

iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)?
Onsite stormwater management facility

- If to surface waters, identify receiving water bodies or wetlands: _____
- Will stormwater runoff flow to adjacent properties? Yes No

iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? Yes No

f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? Yes No

If Yes, identify:

- i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)

Trucks

- ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)

None

- iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)

None

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? Yes No

If Yes:

i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) Yes No

ii. In addition to emissions as calculated in the application, the project will generate:

- _____ Tons/year (short tons) of Carbon Dioxide (CO₂)
- _____ Tons/year (short tons) of Nitrous Oxide (N₂O)
- _____ Tons/year (short tons) of Perfluorocarbons (PFCs)
- _____ Tons/year (short tons) of Sulfur Hexafluoride (SF₆)
- _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)
- _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? Yes No

If Yes:

- i. Estimate methane generation in tons/year (metric): _____
- ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? Yes No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates dust): _____

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? Yes No

If Yes:

- i. When is the peak traffic expected (Check all that apply): Morning Evening Weekend
 Randomly between hours of _____ to _____.
- ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____

Tanker trucks - 16 per day

iii. Parking spaces: Existing 0 Proposed 20 Net increase/decrease 20

iv. Does the proposed action include any shared use parking? Yes No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe:

Reconstruction of Crosby Road, new access road to facility.

vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site? Yes No

vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? Yes No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? Yes No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: 112MW phase 1; 225MW phase 2

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):

Grid - Hydropower

iii. Will the proposed action require a new, or an upgrade, to an existing substation? Yes No

New STAMP substation to be constructed

l. Hours of operation. Answer all items which apply.

i. During Construction:

- Monday - Friday: 7am to 5pm
- Saturday: None
- Sunday: None
- Holidays: None

ii. During Operations:

- Monday - Friday: 24 Hours
- Saturday: 24 Hours
- Sunday: 24 Hours
- Holidays: 24 Hours

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? Yes No

If yes:

i. Provide details including sources, time of day and duration:

During construction, just construction noise sources such as trucks and excavators

In operation, 12 compressors: 90dB at compressor, 25.4dB at STAMP boundary (1700' at closest)

ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? Yes No

Describe: _____

n. Will the proposed action have outdoor lighting? Yes No

If yes:

i. Describe source(s), location(s), height of fixture(s), direction aim, and proximity to nearest occupied structures:

Perimeter lighting on 10-20' poles, lighting on equipment skids and at building exits. Lighting in parking area. Downward-facing high-efficiency LED lights, dark-sky compliant.

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Yes No

Describe: _____

o. Does the proposed action have the potential to produce odors for more than one hour per day? Yes No

If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? Yes No

If Yes:

i. Product(s) to be stored _____

ii. Volume(s) _____ per unit time _____ (e.g., month, year)

iii. Generally, describe the proposed storage facilities: _____

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? Yes No

If Yes:

i. Describe proposed-treatment(s): _____

ii. Will the proposed action use Integrated Pest Management Practices? Yes No

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? Yes No

If Yes:

i. Describe any solid waste(s) to be generated during construction or operation of the facility:

• Construction: 1 tons per month (unit of time)

• Operation: 0.25 tons per Year (unit of time)

ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:

• Construction: _____

• Operation: _____

iii. Proposed disposal methods/facilities for solid waste generated on-site:

• Construction: Dumpster

• Operation: Typical Commercial Trash Receptical

s. Does the proposed action include construction or modification of a solid waste management facility? Yes No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): _____

ii. Anticipated rate of disposal processing:

- _____ Tons month, if transfer or other non-combustion/thermal treatment, or
- _____ Tons hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: _____ years

t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? Yes No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____

ii. Generally describe processes or activities involving hazardous wastes or constituents: _____

iii. Specify amount to be handled or generated _____ tons month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes No

If Yes: provide name and location of facility: _____

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: _____

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

- Urban Industrial Commercial Residential (suburban) Rural (non-farm)
 Forest Agriculture Aquatic Other (specify): _____

ii. If mix of uses, generally describe: _____

b. Land uses and covertypes on the project site.

Land use or Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	+/- 0.25	+/- 2.25	+ 2.0
• Forested	+/- 10.0	+/- 10.0	0.0
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	41.95	37.95	-4.0
• Agricultural (includes active orchards, field, greenhouse etc.)	0	0	0
• Surface water features (lakes, ponds, streams, rivers, etc.)	0	+/- 2.0	+2.0
• Wetlands (freshwater or tidal)	+/- 1.7	+/- 1.7	0.0
• Non-vegetated (bare rock, earth or fill)	0	0	0
• Other Describe: _____			

c. Is the project site presently used by members of the community for public recreation? Yes No
 i. If Yes: explain: _____

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? Yes No
 If Yes:
 i. Identify Facilities: _____

e. Does the project site contain an existing dam? Yes No
 If Yes:
 i. Dimensions of the dam and impoundment:
 • Dam height: _____ feet
 • Dam length: _____ feet
 • Surface area: _____ acres
 • Volume impounded: _____ gallons OR acre-feet
 ii. Dam's existing hazard classification: _____
 iii. Provide date and summarize results of last inspection: _____

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? Yes No
 If Yes:
 i. Has the facility been formally closed? Yes No
 • If yes, cite sources documentation: _____
 ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: _____
 iii. Describe any development constraints due to the prior solid waste activities: _____

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? Yes No
 If Yes:
 i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: _____

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? Yes No
 If Yes:
 i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: Yes No
 Yes - Spills Incidents database Provide DEC ID number(s): 15105158
 Yes - Environmental Site Remediation database Provide DEC ID number(s): _____
 Neither database
 ii. If site has been subject of RCRA corrective activities, describe control measures: N/A
 iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? Yes No
 If yes, provide DEC ID number(s): _____
 iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): _____

Record Closed

- v. Is the project site subject to an institutional control limiting property uses? Yes No
- If yes, DEC site ID number: _____
 - Describe the type of institutional control (e.g., deed restriction or easement): _____
 - Describe any use limitations: _____
 - Describe any engineering controls: _____
 - Will the project affect the institutional or engineering controls in place? Yes No
 - Explain: _____

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? >6.5 feet

b. Are there bedrock outcroppings on the project site? Yes No
 If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %

c. Predominant soil type(s) present on project site:

<u>Odessa Silt Loam</u>	<u>63</u> %
<u>Lakemont Silty Clay</u>	<u>14</u> %
<u>Collomer Silt Loam</u>	<u>12</u> %

d. What is the average depth to the water table on the project site? Average: _____ feet

e. Drainage status of project site soils: Well Drained: 0 % of site
 Moderately Well Drained: 12 % of site
 Poorly Drained: 88 % of site

f. Approximate proportion of proposed action site with slopes: 0-10%: 100 % of site
 10-15%: 0 % of site
 15% or greater: 0 % of site

g. Are there any unique geologic features on the project site? Yes No
 If Yes, describe: _____

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? Yes No

ii. Do any wetlands or other waterbodies adjoin the project site? Yes No

If Yes to either i or ii, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? Yes No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

- Streams: Name 837-78, 847-687 Classification C
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name Federal Waters Approximate Size _____
- Wetland No. (if regulated by DEC) _____

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? Yes No

If yes, name of impaired water body/bodies and basis for listing as impaired: N/A

i. Is the project site in a designated Floodway? Yes No

j. Is the project site in the 100-year Floodplain? Yes No

k. Is the project site in the 500-year Floodplain? Yes No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? Yes No

If Yes:
 i. Name of aquifer: _____

m. Identify the predominant wildlife species that occupy or use the project site: _____

Whitetailed Deer

Squirrels and other mammals

Common song birds

n. Does the project site contain a designated significant natural community? Yes No

If Yes:

i. Describe the habitat community (composition, function, and basis for designation): _____

ii. Source(s) of description or evaluation: _____

iii. Extent of community habitat:

- Currently: _____ acres
- Following completion of project as proposed: _____ acres
- Gain or loss (indicate - or +): _____ acres

o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? Yes No

If Yes:

i. Species and listing (endangered or threatened): _____

p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? Yes No

If Yes:

i. Species and listing: _____

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? Yes No

If yes, give a brief description of how the proposed action may affect that use: _____

E.3. Designated Public Resources On or Near Project Site

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? Yes No

If Yes, provide county plus district name number: _____

b. Are agricultural lands consisting of highly productive soils present? Yes No

i. If Yes: acreage(s) on project site? _____

ii. Source(s) of soil rating(s): _____

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? Yes No

If Yes:

i. Nature of the natural landmark: Biological Community Geological Feature

ii. Provide brief description of landmark, including values behind designation and approximate size extent: _____

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? Yes No

If Yes:

i. CEA name: _____

ii. Basis for designation: _____

iii. Designating agency and date: _____

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NY'S Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? Yes No
 If Yes:
 i. Nature of historic archaeological resource: Archaeological Site Historic Building or District
 ii. Name: _____
 iii. Brief description of attributes on which listing is based: _____

f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? Yes No

g. Have additional archaeological or historic site(s) or resources been identified on the project site? Yes No
 If Yes:
 i. Describe possible resource(s): Phase 1-3 have been completed on site and site has been cleared by SHPO
 ii. Basis for identification: _____

h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? Yes No
 If Yes:
 i. Identify resource: _____
 ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____
 iii. Distance between project and resource: _____ miles.

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? Yes No
 If Yes:
 i. Identify the name of the river and its designation: _____
 ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? Yes No

F. Additional Information

Attach any additional information which may be needed to clarify your project.

If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Brenor Brophy Date December 30, 2020

Signature  Title Vice President Project Development

To: All Involved Agencies

January 4, 2021

Acknowledgment of the Genesee County Industrial Development Agency d/b/a the Genesee County Economic Development Center ("GCEDC") Re-establishment as Lead Agency to Conduct a Coordinated Review Pursuant to the New York State Environmental Quality Review Act for the STAMP Gateway Project

Project: STAMP Gateway Project

Location: 6840 Crosby Road, Town of Alabama, NY 14013.

The _____ consents to the designation of the GCEDC as the lead agency for the above referenced project.

Completed by (Agency Representative)

Agency

Date

This notice has been provided to the following Potentially Interested and Involved Agencies:

1. The Town of Alabama Town Board
2. The Town of Alabama Planning Board
3. Town of Alabama Superintendent of Highways
4. The Town of Alabama Fire Department
5. The Town of Shelby Town Board
6. Town of Shelby Superintendent of Highways
7. The Genesee County Department of Planning
8. The Genesee County Health Department
9. The Genesee County Legislature
10. The Genesee County Highway Superintendent
11. The Genesee County Water Resources Board
12. Orleans County Emergency Management
13. The County of Orleans
14. Orleans County Department of Health
15. The Niagara County Water District
16. The New York State Department of Transportation
17. The New York State Department of Environmental Conservation
18. The New York State Department of Health

19. The New York State Office of Parks, Recreation and Historic Preservation
20. The New York State Department of Agriculture and Markets
21. New York State Power Authority
22. The New York State Thruway Authority
23. Empire State Development Corporation
24. New York State Public Service Commission

For Further Information Contact: Genesee County Economic Development Center
99 MedTech Drive
Suite 106
Batavia, NY 14020
ATTN: Mark A. Masse, CPA, Senior Vice President of
Operations
Phone: (585) 343-4866, ext. 17
Toll free: (877) 343-4866
Fax: (585) 343-0848