New Jersey Volkswagen Settlement
Project Proposal

First Student, Inc.

July 20, 2020

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600 Vine Street
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Cincinnati, OH 45202
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July 15, 2020

New Jersey Department of Environmental Protection (NJ DEP)
Division of Air Quality
Mail code 401-02E
Trenton, NJ 08625-0420

Dear NJ DEP:

First Student is the leading school transportation solutions provider in North America, moving more passengers per day than all U.S. airlines combined by leveraging best practices, technologies and processes to deliver quality transportation solutions. First Student serves the student population in New Jersey with 1,359 buses across the state, and we take the health of New Jersey's student population very seriously by setting the highest standards for pursuing environmentally sustainable and safety initiatives for our fleet. In fact, First Student is the only industry recipient of the coveted 2009 Green Cross for Safety medal by the National Safety Council. First Student was also awarded the 2013-2014 Occupational Excellence Award by the National Safety Council.

First Student's employees (40,000 plus nationwide and 1,477 New Jersey employees) are committed to supporting the communities we serve both collectively and individually through a wide range of charitable giving and volunteering activities at both the local and corporate levels. The following are some examples of the ways First Student is engaging with communities:

Employee Fundraising

- Children's Miracle Network
- Making Strides against Breast Cancer
- American Cancer Society
- Guardian Angel Network

Donations Supporting Youth & Education

- Flying Pig Marathon - Cincinnati
- After-School Program – Branford Board of Education, Conn.
- Safety Education Program – Normandy Collaborative, Mo.
- "Stamp out Hunger" – Three Rivers Food Bank, Ore.
- Breast Cancer Coalition - Mass.
- Autism All-Star Team – Knights of Columbus, Ill.
- Special Olympics – Plainfield Police Department, Ill.
- Holiday Food Drive – King City, Ont.

As you can see, First Student's connection to the local community is strong, and underscores our commitment to student health and safety by reducing diesel emissions. Diesel-fueled buses emit diesel particulate matter (PM), toxic air contaminants that adversely affect human health, including proper lung development in children. Research published in the Journal of the Air & Waste Management Association has concluded that, "A high percentage of school buses in California and elsewhere are powered by diesel engines and commuting children may be exposed to high concentrations of exhaust particles and gases during their commutes, at school bus stops, or at loading/unloading zones."

Funding school bus replacements not only reduces diesel PM, but also reduces NOx, which is the focus of the VW Mitigation Trust.

For this project, First Student plans on replacing 98 eligible 2005 and 2006 diesel buses with 97 diesel replacement vehicles and 1 electric replacement vehicle (please see the attached fleet info listing) including infrastructure and an electric bus charger, resulting in cleaner and healthier conditions for both the students and the New Jersey neighborhoods in which these buses operate. Awarding the VW Mitigation Trust grants to First Student will incentivize us to modernize our fleet faster than normal budgets will allow, and will serve as a long-term beneficial investment for the State of New Jersey's efforts to reduce harmful diesel emissions. Please feel free to reach out to me directly should you have any questions regarding this proposal.

Thanks for your consideration,

Brian Beechem
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State of New Jersey
Department of Environmental Protection

PHILIP D. MURPHY
Governor

SHEILA Y. OLIVER
Lt. Governor

CATHERINE R. McCABE
Commissioner

PROJECT PROPOSAL

OVERALL GOAL

The State of New Jersey, as a beneficiary of the Trust established pursuant to the national Volkswagen settlement, intends to use its allocation from the mitigation trust to efficiently implement projects that reduce oxides of nitrogen (NOx) emissions in a cost effective and technically feasible manner. The implemented projects must meet the criteria of the Consent Decree. New Jersey is issuing this solicitation for project ideas to ensure a broad range of project ideas are considered.

NJDEP anticipates primarily funding pilot electrification projects, including the replacement of heavy-duty vehicles/engines such as buses, trucks, and non-road equipment in urban areas disproportionately impacted by diesel emissions, as well as electric vehicle charging/fueling infrastructure installation in strategic locations across the state.

Submissions must contain all the information outlined in the "Project Proposals" section of this document.

ELIGIBLE PROJECTS

A general summary is below. Click here for comprehensive list and associated definitions.

Source Category	Emission Reduction Strategy	Allowed Expenditure Amount
1. Class 8 local freight trucks & port drayage trucks	Repower and replacement	Up to 40% for repower with diesel or alternative fuel or up to 75% (up to 100% if government owned) for repower with electric. Electric charging infrastructure costs are an eligible expense. Up to 25% for replacement with diesel or alternative fuel or up to 75% (up to 100% if government owned) for electric replacement. Electric charging infrastructure costs are an eligible expense.
2. Class 4-8 school bus, shuttle bus or transit bus	Repower and replacement	Same as row 1
3. Freight switching locomotives	Repower and replacement	Same as row 1
4. Ferries/Tugs	Repower	Same as row 1
5. Oceangoing vessels	Shorepower	Up to 25% for shore side infrastructure if non-government owned (up to 100% if government owned)

To enter information electronically, use Adobe Reader

CONTACT INFORMATION

Applicant Name	First Student, Inc.
Applicant Address	600 Vine Street, Suite 1400
City, State, Zip Code	Cincinnati, Ohio 45202-2474
Contact Person	Brian Beechem
Title/Position	Sr. Director
Phone	(513) 419-3218
E-mail	brian.beechem@firstgroup.com
Owner Name	First Student, Inc.
Owner Address	600 Vine Street, Suite 1400
City, State, Zip Code	Cincinnati, Ohio 45202-2474
Contact Person	Brian Beechem
Title/Position	Sr. Director
Phone	(513) 419-3218
E-mail	brian.beechem@firstgroup.com

PROJECT NAME	New Jersey VW School Bus Replacement

PROJECT CATEGORY OR CATEGORIES (choose from 1-9 in "Eligible Projects" section above)

1 ☐ **2** ■ **3** ☐ **4** ☐ **5** ☐ **6** ☐ **7** ☐ **8** ☐ **9** ☐

PROJECT PRIORITY Priority # 1 of 1 proposals
If submitting more than one proposal, what is the sponsor's priority of this proposal?

NOTE FOR CATEGORY 9 PROPOSALS

If your proposal is for Category 9 (Light Duty Zero Emission Vehicle Supply Equipment), follow these instructions:

Electric Vehicle stations: Do not complete this form. Instead, go to *It Pay$ to Plug In* – NJDEP's Electric Vehicle Charging Grants Program, and apply for a Charging Grant. Volkswagen funds for charging stations will be administered through *It Pay$ to Plug In*.

Hydrogen fuel cell vehicle supply equipment: Complete all of the questions on this form.

PROJECT BUDGET
Provide total estimated project budget, include source, amount of cost share, and administrative costs if applicable:

The estimate for this proposal is $10,619,715.97 for 98 vehicles to be initially funded from internal First Student funds. The proposed grant would be 45% for the diesel buses, 70% for the electric bus, infrastructure and electric charger resulting in a grant request of $4,904,210.69.

PROJECT DESCRIPTION (Briefly describe the project by completing the following questions)

First Student plans on replacing 98 eligible 2005 and 2006 diesel buses with 97 diesel replacement vehicles and 1 electric replacement vehicle (please see the attached fleet info listing) including infrastructure and an electric bus charger, resulting in cleaner and healthier conditions for both the students and the New Jersey neighborhoods in which these buses operate.

Geographic area where emissions reductions will occur? Multiple locations - See enclosed map

Estimated size of population benefitting from the emission reductions? 1,110,615

Estimated useful life of the project? 15 years for the replacement buses

Number of engines/vehicles/vessels/equipment included in the project? 98

DEP will be modeling emission benefits for all projects. Please provide the necessary information below:

Model Year Please see attached fleet info.

Horsepower Please see attached fleet info.

Annual hours of use Please see attached fleet info.

Annual amount of fuel used Please see attached fleet info.

Will the project benefit one or more communities that are disproportionately impacted by air pollution? If so, please describe?

Yes, this project will benefit several communities / demographic groups. Where: 1) Over 10% have asthma. 2) Low Income - family income is below the area median income 3) 20% of the pop. is over 65 (Seniors) and over 32% of the pop. is children under 18 4) There are large populations with people of color. Please see attached demographic info.

Only shovel ready projects will be considered. Please list project partners.

N/A

Estimated timeframe for implementation? Include a project timeline that identifies start and end dates, as well as the timeline for key milestones.

The project timeline:

1) First Student anticipates ordering the replacement buses no later than March 2021
2) Replacement bus delivery - expected August/September 2021
3) The old buses will then be scrapped within 30-60 days after replacement per program guidelines

Demonstrated success in implementing similar projects?

First Student owns, operates and maintains over 42,000 yellow school buses in the US and Canada. In New Jersey, First Student operates 1,352 buses in 18 districts, and our replacement fleets are all delivered in large groups, very rarely a single delivery. We have many years of experience with the technical training, maintenance capabilities, safety training and fueling capacity to implement a large delivery of vehicles to the districts we serve across New Jersey.

If your proposed project involves alternative fuels, provide a demonstration of current or future plans to provide adequate refueling infrastructure.

If awarded, First student will be embarking on a pilot test of an electric vehicle in Lincoln Park. In order to embark on this pilot test, First Student will need to build new electrical infrastructure at the Lincoln Park depot including a new transformer, electrical/concrete work downstream from the meter, with fencing and lighting for security purposes. If test is successful, the lessons learned will provide a firm basis for increasing the number of electric buses operating in NJ.

Has your organization been approved to receive and expend any other grant funds related to this project? If so, please provide details.

N/A

Please provide any additional information that supports this project.

The 98 replacement vehicles in this proposal are slated to serve multiple school districts, including: Englewood (20), Bergen - Passaic (8), Lafayette Terminal (11), Brunswick (30), East Orange (7), Neptune City (16), Lincoln Park (6).

Two additional pages have been provided as supplemental space to answer any of the questions above.

Supplemental Page 1

If awarded, First Student plans on replacing 98 eligible diesel buses. The new buses will serve populations that are traditionally underserved, including communities of color, neighborhoods with high populations of children under the age of 18 and adults over the age of 64, and populations that have high asthma percentages, resulting in healthier air conditions for all.

Additionally, as part of this project, First Student will be embarking on a pilot test of an electric vehicle in Lincoln Park, with an eye on increasing the number of electric buses that serve the community in the near future.This project would provide a real world scenario in determining charging times, electricity costs and the economic feasibility of moving to a more electrified fleet.

Awarding the VW Mitigation Trust grants to First Student would incentivize us to modernize our fleet faster than normal budgets will allow, and will serve as a long-term beneficial investment for the State of New Jersey's efforts to reduce harmful diesel emissions.

Supplemental Page 2

First Student, Inc.

New Jersey Volkswagen Mitigation Project Proposal

New Jersey VW Proposal #2

Applicant: First Student

Existing Vehicle												Replacement Vehicle						Grant Request		
Vehicle Asset Number	**VIN**	**Location Number**	**Location**	**Make**	**Model**	**Model Year**	**Vehicle Class**	**Vehicle Type**	**Annual Mileage**	**Annual Idling Hours**	**Annual Fuel Usage (Gallons)**	**Replacement Model Year**	**Replacement Make**	**Replacement Model**	**Replacement Fuel Type**	**Replacement MPG (if known)**	**Replacement Cost**	**Reimbursement %**	**Applicant Cost Share $**	**Grant Request $**
38102	4UZAAXDD75CN05526	11309	Englewood	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,435	148.33	2,339	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
38837	4UZAAXDDX5CN08792	11309	Englewood	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	17,966	173.25	2,722	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39457	4UZAAXDD75CN38932	11309	Englewood	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,221	127.49	2,003	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39459	4UZAAXDD95CN38933	11309	Englewood	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,901	153.34	2,409	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
47102	4DRBUAFP95B983128	11309	Englewood	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	18,275	176.23	2,769	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
47103	4DRBUAFP05B983129	11309	Englewood	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,220	156.41	2,458	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40639	4DRBUAAP85B979479	11310	Bergen Passaic	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,715	153.32	2,381	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40640	4DRBUAAP45B979480	11310	Bergen Passaic	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,984	155.95	2,422	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40684	4DRBUAAP05B979475	11310	Bergen Passaic	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,322	129.97	2,018	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
47101	4DRBUAFP75B983127	11310	Bergen Passaic	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,090	137.47	2,135	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
38035	4UZAAXDD85CN05521	11501	Lafayette Terminal	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	17,628	97.60	2,671	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
38044	4UZAAXDD35CN05524	11501	Lafayette Terminal	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	17,244	95.47	2,613	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39478	4UZAAXDD55CN38945	11501	Lafayette Terminal	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	17,836	98.75	2,702	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39481	4UZAAXDD05CN38948	11501	Lafayette Terminal	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,487	80.21	2,195	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40570	4UZAAWDD45CN52037	11501	Lafayette Terminal	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,823	93.14	2,549	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40572	4DRBUAAP45B979477	11501	Lafayette Terminal	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,430	85.43	2,338	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40573	4DRBUAAP65B979478	11501	Lafayette Terminal	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	12,782	70.77	1,937	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40574	4DRBUAAP65B979481	11501	Lafayette Terminal	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,919	88.14	2,412	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40799	4DRBUAAP95B979474	11501	Lafayette Terminal	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,069	88.97	2,435	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40800	4DRBUAAP25B979476	11501	Lafayette Terminal	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,068	88.96	2,435	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40905	4UZAAXDC05CU30935	11501	Lafayette Terminal	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	20,511	113.56	3,108	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
38045	4UZAAXDD15CN05537	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	19,374	117.95	2,935	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
38046	4UZAAXDD35CN05538	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	21,024	128.00	3,185	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
38050	4UZAAXDD55CN05539	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,773	89.94	2,238	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
38051	4UZAAXDD15CN05540	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,034	91.53	2,278	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
38052	4UZAAXDD35CN05541	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,898	84.61	2,106	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
38053	4UZAAXDD55CN05542	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	17,951	109.29	2,720	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39454	4UZAAXDD35CN38930	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	12,643	76.97	1,916	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39466	4UZAAXDD45CN38936	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,957	84.97	2,115	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39469	4UZAAXDD85CN38938	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,037	79.37	1,975	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39475	4UZAAXDD15CN38943	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,476	82.04	2,042	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39477	4UZAAXDD35CN38944	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,611	88.95	2,214	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39482	4UZAAXDD25CN38949	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,312	81.05	2,017	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39487	4UZAAXDD65CN38954	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	12,808	77.98	1,941	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39488	4UZAAXDD85CN38955	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,642	89.14	2,218	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39489	4UZAAXDDX5CN38956	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	12,848	78.22	1,947	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
39491	4UZAAXDD35CN38958	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,057	85.58	2,130	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40682	4UZAAWDD95CN52034	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	12,672	77.15	1,920	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40683	4UZAAWDD05CN52035	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,307	87.10	2,168	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
40798	4UZAAWDD25CN52036	11741	Brunswick	FREIGHTLINER	FS 65 Chassis	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	9,574	58.29	1,451	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
44997	4DRBUAAPX5B983355	11741	Brunswick	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,157	92.28	2,297	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
44998	4DRBUAAP85B983354	11741	Brunswick	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,327	93.31	2,322	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
45000	4DRBUAAP65B983353	11741	Brunswick	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,171	98.45	2,450	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
45002	4DRBUAAP65B983343	11741	Brunswick	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,317	81.07	2,018	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
45004	4DRBUAAP65B983336	11741	Brunswick	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,397	99.83	2,484	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
45005	4DRBUAAP65B983344	11741	Brunswick	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,859	90.46	2,251	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
45006	4DRBUAAP75B983345	11741	Brunswick	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	17,318	105.44	2,624	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
47104	4DRBUAFP75B983323	11741	Brunswick	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,936	90.93	2,263	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
47106	4DRBUAFP05B983325	11741	Brunswick	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,444	94.03	2,340	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
314506	4DRBUAAP15B983339	11741	Brunswick	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	18,788	114.38	2,847	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
314507	4DRBUAAP25B989411	11741	Brunswick	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,703	101.69	2,531	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
47105	4DRBUAFP95B983324	20565	Lincoln Park	IC BUS	PB105	2005	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,715	99.57	2,381	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
41224	4UZAAXDD06CV54259	11309	Englewood	FREIGHTLINER	FS 65 Chassis	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,676	151.17	2,375	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
41225	4UZAAXDD76CV54260	11309	Englewood	FREIGHTLINER	FS 65 Chassis	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	19,628	189.28	2,974	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
41226	4UZAAXDD06CV54262	11309	Englewood	FREIGHTLINER	FS 65 Chassis	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,931	153.63	2,414	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
41227	4UZAAXDD26CV54263	11309	Englewood	FREIGHTLINER	FS 65 Chassis	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,430	139.15	2,186	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
41228	4UZAAXDD46CV54264	11309	Englewood	FREIGHTLINER	FS 65 Chassis	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	18,832	181.60	2,853	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
41229	4UZAAXDD86CV54266	11309	Englewood	FREIGHTLINER	FS 65 Chassis	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	20,370	196.43	3,086	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
42116	4DRBUAFP06B249897	11309	Englewood	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,060	125.94	1,979	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
42117	4DRBUAFP36B249893	11309	Englewood	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	20,941	201.94	3,173	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
42294	4UZAAXDD26CV86727	11309	Englewood	FREIGHTLINER	FS 65 Chassis	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,213	146.70	2,305	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
43027	4DRBUAFM56B251571	11309	Englewood	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	11,857	114.34	1,797	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1953621	4DRBUAFP46A195932	11309	Englewood	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,797	161.98	2,545	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1953647	4DRBUAFP86A195934	11309	Englewood	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	17,945	173.05	2,719	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1953719	4DRBUAFP56A195941	11309	Englewood	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	17,991	173.49	2,726	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990333	4DRBUAFP06B305045	11309	Englewood	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,217	146.74	2,306	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
41417	4UZAAXDD36CV54255	11310	Bergen Passaic	FREIGHTLINER	FS 65 Chassis	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,417	160.17	2,487	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
41758	4UZAAXDD76CV54257	11310	Bergen Passaic	FREIGHTLINER	FS 65 Chassis	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	18,199	177.55	2,757	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1953997	4DRBUAFP66A199206	11310	Bergen Passaic	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	8,873	86.56	1,344	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990501	4DRBUAFP26B305015	11310	Bergen Passaic	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	10,402	101.49	1,576	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
46502	4UZAAWDD66CU62793	12625	EAST ORANGE (Star Shuttle)	FREIGHTLINER	FS 65 Chassis	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	12,853	79.62	1,947	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1953461	4DRBUAFP16A196231	12625	EAST ORANGE (Star Shuttle)	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,891	92.25	2,256	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1953479	4DRBUAFP36A196232	12625	EAST ORANGE (Star Shuttle)	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,209	94.22	2,304	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1953487	4DRBUAFP56A196233	12625	EAST ORANGE (Star Shuttle)	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,619	90.56	2,215	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1953524	4DRBUAFP26A196237	12625	EAST ORANGE (Star Shuttle)	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,026	86.88	2,125	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1953727	4DRBUAFP76A195942	12625	EAST ORANGE (Star Shuttle)	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,851	92.02	2,250	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990472	4DRBUAFP06B305059	12625	EAST ORANGE (Star Shuttle)	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,383	101.49	2,482	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1988567	4DRBUAFP46B304996	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,302	81.59	2,015	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1988575	4DRBUAFP66B304997	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,846	84.93	2,098	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990190	4DRBUAFP06B305031	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,690	96.24	2,377	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990202	4DRBUAFP26B305032	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	12,619	77.40	1,912	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990211	4DRBUAFP46B305033	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,458	94.82	2,342	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990229	4DRBUAFP66B305034	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	12,699	77.89	1,924	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990245	4DRBUAFPX6B305036	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,207	93.28	2,304	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990296	4DRBUAFP36B305041	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,135	92.83	2,293	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990309	4DRBUAFP56B305042	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,865	103.45	2,555	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990325	4DRBUAFP96B305044	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	12,905	79.16	1,955	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990350	4DRBUAFP46B305047	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,842	84.90	2,097	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990368	4DRBUAFP66B305048	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,210	87.16	2,153	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990376	4DRBUAFP86B305049	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	11,989	73.54	1,816	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990392	4DRBUAFP66B305051	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,172	99.19	2,450	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85

New Jersey VW Proposal #2
Applicant: First Student

Existing Vehicle												Replacement Vehicle						Grant Request		
Vehicle Asset Number	VIN	Location Number	Location	Make	Model	Model Year	Vehicle Class	Vehicle Type	Annual Mileage	Annual Idling Hours	Annual Fuel Usage (Gallons)	Replacement Model Year	Replacement Make	Replacement Model	Replacement Fuel Type	Replacement MPG (if known)	Replacement Cost	Reimbursement %	Applicant Cost Share $	Grant Request $
1990510	4DRBUAFP46B305016	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	16,068	98.56	2,435	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990528	4DRBUAFP66B305017	20560	Neptune City	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	14,174	86.94	2,148	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
41757	4UZAAXDD96CV54258	20565	Lincoln Park	FREIGHTLINER	FS 65 Chassis	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	13,300	84.27	2,015	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1953920	4DRBUAFP96A197949	20565	Lincoln Park	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	11,357	71.96	1,721	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1953938	4DRBUAFP56A197950	20565	Lincoln Park	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	11,112	70.41	1,684	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1990317	4DRBUAFP76B305043	20565	Lincoln Park	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	18,732	118.69	2,838	2021	Thomas	Saf-T-Liner C2 School 311TS	Diesel	9	$104,313.01	45%	$ 57,372.16	$ 46,940.85
1953760	4DRBUAFP46A195946	20565	Lincoln Park	IC BUS	PB105	2006	Class 4 - 8 School or Shuttle Bus (>14,001 GVWR)	School Bus	15,956	101.10	2,418	2021	Lion	Lion C	Electric	125 miles/charge	$381,854.00	70%	$ 114,556.20	$ 267,297.80
														Electrical and Concrete Work			$50,000.00	70%	$ 15,000.00	$ 35,000.00
														Transformer			$15,000.00	70%	$ 4,500.00	$ 10,500.00
														Fencing and Lights			$10,000.00	70%	$ 3,000.00	$ 7,000.00
														Proterra Charger			$44,500.00	70%	$ 31,150.00	$ 31,150.00
																Totals	$10,619,715.97	98 Buses	$ 5,733,305.28	$ 4,904,210.69

First Student FY2022 Thomas First Canada

Vehicle Quote Request -Bus & Automotive

Request Date	June 18, 2020	Request #	22764
			*Request # assigned by Vehicle Procurement
Request Received Date	June 18, 2020		
Bus Purchase Priority	Maintenance Replacement	Request Type	Location Specific
Requestor Name	Colin Michael	Loc ID	11840
Requestor Phone	(856) 546-8131	Region	400
Location Name		AGM	Colin Michael
Contract Name	NJ- various	SVP	J. Castelli

Expected Inservice Date	July 15, 2020	School Start Date	August 15, 2020
Location Manager	NA	Phone	-
Delivery Street Address 1	NA		
City	NA	Province/State	NJ
Country	USA	Postal Code	

Model Type	Type C Conventional	Province/State Specification	NJ
Intended Purpose	Yellow School Bus		

				**Choose WC configuration	
Quantity Required	97	# of Seated Passengers	54	# of Wheelchairs	
Fuel Specification	Type C Diesel	Track Seating		Seat W/C Positions?	
		Integrated Child Seats (ICS)	First two rows	Lift Position	
Brake Specification	Hydraulic	# of ICS seats	10		

First Student Standard and Climate Package Options for the Model/State you selected are listed for your reference.
These options will automatically be included in the supplier pricing to be subsequently provided.

First Student Standard Options for Specified Model	Hydraulic	Climate Package Options for Specified State	Package 4
Child CheckMate/TheftMate	LED Stop/Tail/ Liscense/Marker Lights	Block Heater	
Zonar (Factory Installed)	LED Side Directional Lights	High Output Water Pump	
Two-way Radio/Antenna Pre-Wire	LED Warning Lights	Pressure Treated/Marine Plywood Floors	
Camera Pre-Wire (4 Locations)	LED Interior Lights	Stepwell Heater	
Extra Auxiliary Fan	Body Disconnect	1 50K BTU & 1 84K BTU Heaters	
Driver's Dome Light		Insulated Roof and Wall Bows	
Remote Heated Mirrors	Backing Alarm	3-760 Batteries	
Extended Left Mirror Bracket (for greater visibility)		270 AMP Alternator	
Front & Rear Mud Flaps	Crossing Arm & Magnet	Winter Cold Front	
Front License Plate Mounting Bracket	Orange Driver's Seat Belt	On/Off Fan	
High-Back Student Seating	Maximum Allowable Window Tint	Spray Stepwell Coating	
Three-Piece Rubber Flooring		Snow Tires	
Yellow Nosed Step Treads (If Available)		Performance Friction Brake Rotors (Hydraulic only)	
Yellow Textured Hand Rails			
Mechanical Suspension Driver's Seat			
Electric Entrance Door			
Entrance Door Interlock			
Synthetic Rear Axle Lube			
Synthetic Front Seals & Bearings			
Dual Tire Valve Stems			
Performance Friction Brake Rotors			
Brake Dust Shields			
Upgraded Undercoating (Edge-Guard/Underguard)			
Stainless Steel Exhaust & Brake Lines			
ABS-Full Vehicle Wheel Control (4-Channel)			

Other specifications - Please ONLY list specifications required but not identified above.

Acoustical Ceiling	Yes	Drop Chains	No		
Total Number of Hatches	Two	Mid-ship Heater	Yes	Tow Hooks	Yes
Air Conditioning	Yes	Plywood Floors	Yes	Under-storage *(Type C& D Only)*	No
Air Suspension *(Type C & D Only)*	Yes	Camera Options	3-Camera System (Type C & D	White Roof	Yes
AM/FM Radio w/ PA	Yes	Seat Belts	3-Point Belts	Fuel Fired Heater	No
Coaxial Cable	Yes	Strobe Light	Yes		

Additional information- Please explain any options required not previously identified above as well as specifics relating to seat belts, etc.

100 gallon fuel tank. Stainless stepwell or equivalent. Abagail system, per NJ spec. IC type C, 265HP ISB 6.7LD. Upgraded stepwells and undercoating. Please provide updated pricing per 07/01/2020 pricing structure. Quoted with 260hp Cummins. Will need to change AC to front In Wall evaporator install once we get the system corrected.

Below to be completed by supplier:

Vehicle Price Breakdown:

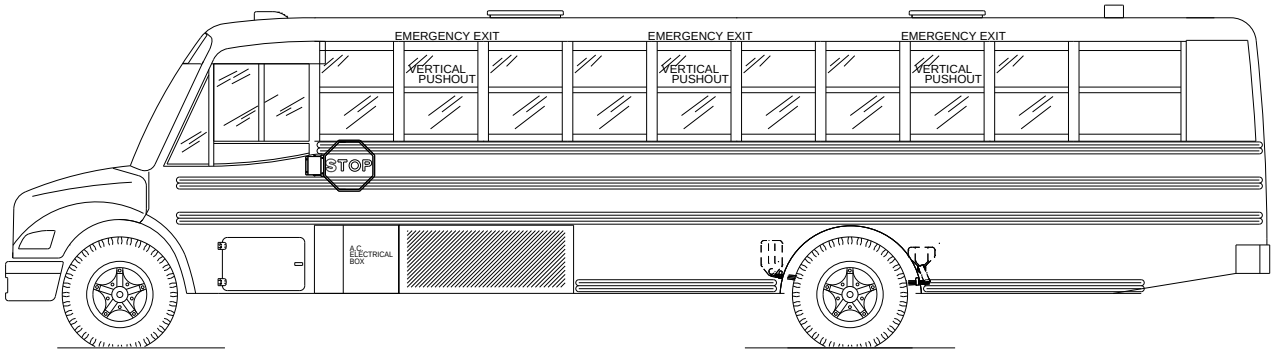
Quote Number:	367869	**Chassis Type:**	
Quote Request Date:	June 18, 2020	**Quote Received Date:**	July 02, 2020
Supplier:	Thomas		

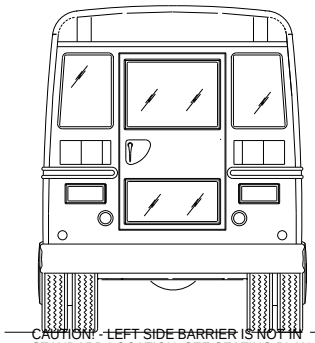
Quantity Quoted	Actual Capacity		Bus Passenger Size	Quoted Currency	Approx. Chassis Cost
	Ambulatory	Wheelchair	(Size required, i.e. 54 pax size)	(USD $ or CAD $)	(Type A only)
97	54			USD	

Base/Federal Cost	State/Province Upgrade Cost	Additional Options Cost	Lift Option Cost	Freight Cost	Total Cost Per Unit	Extended Cost
$ 104,313.00				$ 0.01	$ 104,313.01	$ 10,118,361.97

CAD DRAWING - DO NOT MAKE MANUAL CHANGES

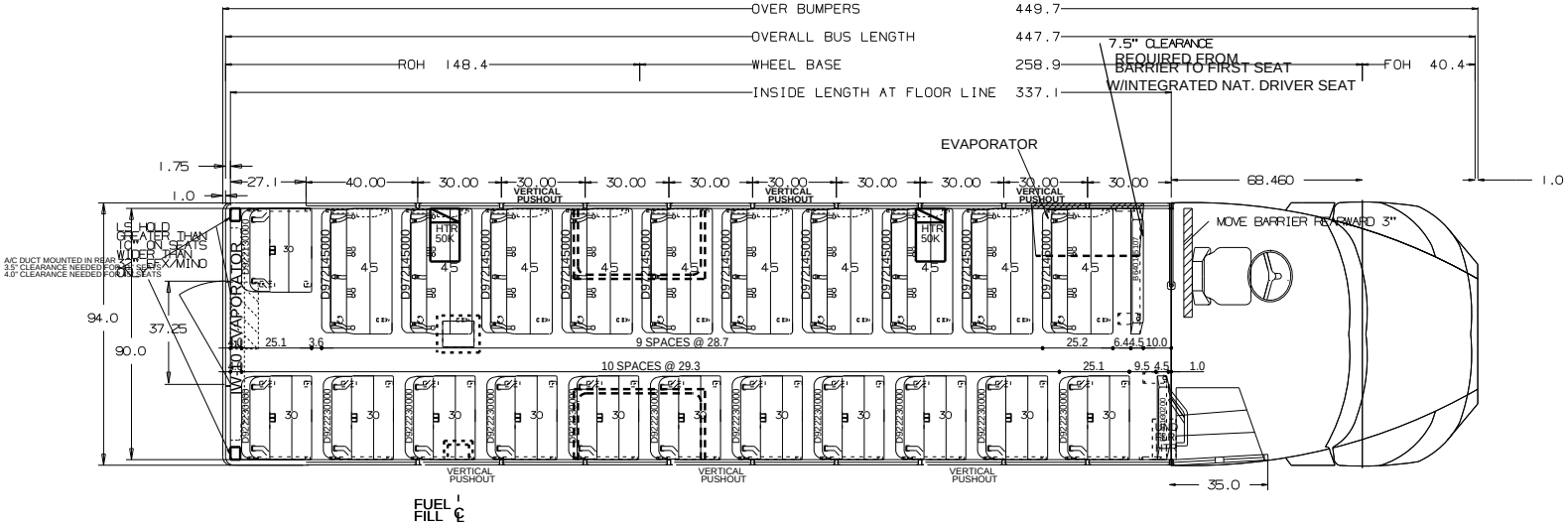
SEATING CAPACITY: 54 + DRIVER

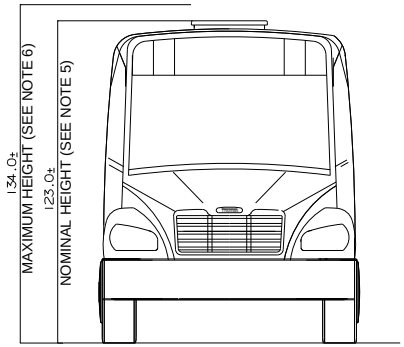


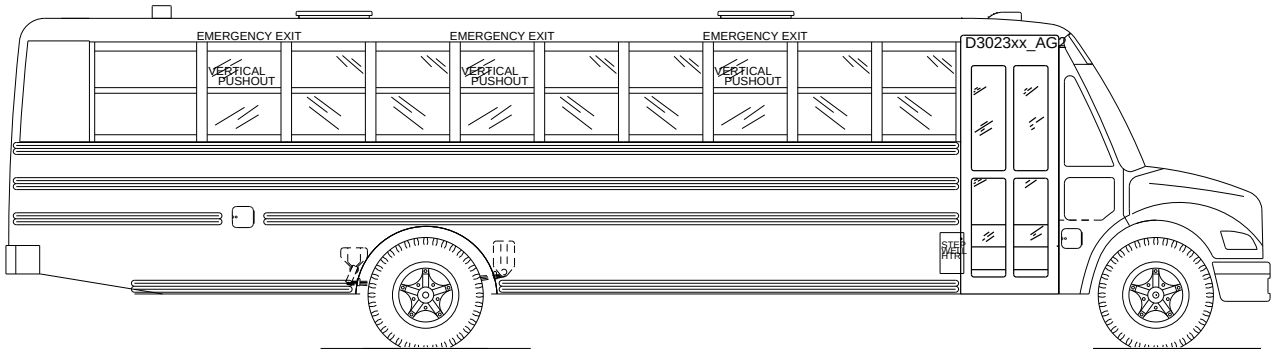


CAUTION! - LEFT SIDE BARRIER IS NOT IN STANDARD LOCATION, SEE SEATING PLAN.

CAUTION! - RIGHT SIDE BARRIER IS NOT IN STANDARD LOCATION, SEE SEATING PLAN.







ALL DIMENSIONS ARE FOR REFERENCE ONLY

Model: Saf-T-Liner C2
Quote Number: 367869
Locality: NJ

GENERAL NOTES

1. SOME ITEMS, SUCH AS CV MIRRORS, ROOF LUGGAGE RACKS, AND OTHER ITEMS, ARE SHOWN IN ONE VIEW ONLY FOR CLARITY.
2. THIS DRAWING IS A REPRESENTATION ONLY AND MAY NOT HAVE ALL ITEMS REQUIRED. PLEASE REFER TO ORDER!
3. THE CLEARANCE BETWEEN BOTTOM OF BUS OR BOTTOM OF UNDERBODY COMPARTMENTS AND GROUND WILL VARY ACCORDING TO TIRE SIZE, BUS LOAD, AND SUSPENSION TYPE.
4. THE MAXIMUM WIDTH AT BELT LINE OVER GUARD RAILS IS 96".
5. THE NOMINAL BUS HEIGHT IS BASED ON A STANDARD BODY AND LARGEST SIZE TIRES.
6. THE MAXIMUM BUS HEIGHT IS BASED ON BODY WITH OPTIONS SUCH AS A/C UNITS, STROBE LIGHT, LARGEST SUSPENSION ETC.
7. "OVER BUMPER" DIMENSION DOES NOT TAKE INTO ACCOUNT OPTIONS THAT MAY ADD TO THE TOTAL LENGTH OF THE BUS, SUCH AS MIRRORS, LIGHTS AND CROSSING ARMS.

SIDE	ROW	SPACING	KNEE ROOM
LEFT		28.7	26.6
RIGHT		29.3	27.2

THOMAS BUILT BUSES,INC
HIGH POINT,NC

TITLE: PLAN AND ELEVATION BODY 311TS

DRN: 07-02-20 BY: T. Dean | SIZE: S | DWG. NO.: 824248

SCALE: 3/8"=12"

Program Version: 19.8.29.1

CAD DRAWING - DO NOT MAKE MANUAL CHANGES
CAD DRAWING - DO NOT MAKE MANUAL CHANGES

First Student LION First Canada

Vehicle Quote Request -Bus & Automotive

Request Date	June 17, 2020	Request #	22763
			*Request # assigned by Vehicle Procurement
Request Received Date	June 17, 2020		
Bus Purchase Priority	New Business	Request Type	Non-Location Specific
Requestor Name	Keith Peloso		
Requestor Phone	(908) 644-2985	Region	
		AGM	
Contract Name		SVP	

Model Type	Type C Conventional	Province/State Specification	NJ		
Intended Purpose	Yellow School Bus				
				**Choose WC configuration	
Quantity Required	1	# of Seated Passengers	54	# of Wheelchairs	-
Fuel Specification	Type C Electric	Track Seating		Seat W/C Positions?	
		Integrated Child Seats (ICS)	First two rows	Lift Position	
Brake Specification	Hydraulic	# of ICS seats			

First Student Standard and Climate Package Options for the Model/State you selected are listed for your reference.
These options will automatically be included in the supplier pricing to be subsequently provided.

First Student Standard Options for Specified Model	Hydraulic	Climate Package Options for Specified State	Package 4
Child CheckMate/TheftMate	LED Stop/Tail/ Liscense/Marker Lights	Block Heater	
Zonar (Factory Installed)	LED Side Directional Lights	High Output Water Pump	
Two-way Radio/Antenna Pre-Wire	LED Warning Lights	Pressure Treated/Marine Plywood Floors	
Camera Pre-Wire (4 Locations)	LED Interior Lights	Stepwell Heater	
Extra Auxiliary Fan	Body Disconnect	1 50K BTU & 1 84K BTU Heaters	
Driver's Dome Light		Insulated Roof and Wall Bows	
Remote Heated Mirrors	Backing Alarm	3-760 Batteries	
Extended Left Mirror Bracket (for greater visibility)		270 AMP Alternator	
Front & Rear Mud Flaps	Crossing Arm & Magnet	Winter Cold Front	
Front License Plate Mounting Bracket	Orange Driver's Seat Belt	On/Off Fan	
High-Back Student Seating	Maximum Allowable Window Tint	Spray Stepwell Coating	
Three-Piece Rubber Flooring		Snow Tires	
Yellow Nosed Step Treads (If Available)		Performance Friction Brake Rotors (Hydraulic only)	
Yellow Textured Hand Rails			
Mechanical Suspension Driver's Seat			
Electric Entrance Door			
Entrance Door Interlock			
Synthetic Rear Axle Lube			
Synthetic Front Seals & Bearings			
Dual Tire Valve Stems			
Performance Friction Brake Rotors			
Brake Dust Shields			
Upgraded Undercoating (Edge-Guard/Underguard)			
Stainless Steel Exhaust & Brake Lines			
ABS-Full Vehicle Wheel Control (4-Channel)			

Other specifications - Please ONLY list specifications required but not identified above.

Acoustical Ceiling		Drop Chains			
Total Number of Hatches	Two	Mid-ship Heater	Yes	Tow Hooks	Yes
Air Conditioning		Plywood Floors		Under-storage *(Type C& D Only)*	
Air Suspension *(Type C & D Only)*		Camera Options	3-Camera System (Type C & D	White Roof	Yes
AM/FM Radio w/ PA	Yes	Seat Belts	3-Point Belts	Fuel Fired Heater	
Coaxial Cable	Yes	Strobe Light			

Additional information- Please explain any options required not previously identified above as well as specifics relating to seat belts, etc.

Below to be completed by supplier:

Vehicle Price Breakdown:

Quote Number:	Lion C-FS-06182020	**Chassis Type:**	
Quote Request Date:	June 17, 2020	**Quote Received Date:**	
Supplier:			

Quantity Quoted	Actual Capacity		Bus Passenger Size (Size required, i.e. 54 pax size)	Quoted Currency (USD $ or CAD $)	Approx. Chassis Cost (Type A only)
	Ambulatory	Wheelchair			
1					

Base/Federal Cost	State/Province Upgrade Cost	Additional Options Cost	Lift Option Cost	Freight Cost	Total Cost Per Unit	Extended Cost
$ 381,854.00				$ -	$ 381,854.00	$ 381,854.00

QUOTE

Quote No. LionC_FS_06182020

Date 2020-06-25

Customer Name	*Margaret Bridget*
Company	*First Student*
Address	*600 Vine Street*
City	*Cincinati*
State	*Ohio*
ZIP	*45202*
Phone	*513-362-4563*
Email	*Margaret.Bridget@firstgroup.com*

Quote prepared by:

Name	*Richard Lee*
Company	*The Lion Electric Co - USA*
Phone	*810-417-0651*
Email	*richard.lee@thelionelectric.com*

	Model	Range		Unit Price	Quantity		Total
LION C 2020	AA8_No_AC	125 mi.	$	374,302.00	1	$	374,302.00
Capacity / Pass.	54						
Options - Sub-Total (See Page 2)			$	7,552.00	1	$	7,552.00
Tax		0.000%	$	-	1	$	-
Subtotal with tax			$	381,854.00	1	$	381,854.00
Total (Incl. tax and shipping)			$	381,854.00			
Select Purchase Incentives / Grants			$	-	1	$	-
*Select Superseded Purchase Incentives / Grants**			$	-	1	$	-
SCHOOL DISTRICT BALANCE DUE TO VENDOR				**$381,854.00**	*1*		**$381,854.00**

Approximate Delivery Date	120-180 Days After Receipt of P.O.

Customer Signature Indicating Acceptance of Quote: _____

Title/Position: _____

Authorized Dealer

H.K. TRUCK CENTER

Date : _____

*Note : Price subject to change upon final P.O. acceptance

Quote valid for 90 days

QUOTE - *Page 2*

Quote No. LionC_FS_06182020
Date 2020-06-25

OPTIONS

Options Description	Quantity	Price
BUMPERS - BLACK	1	INCLUDED
Wheels - Black	1	INCLUDED
PRE-WIRE - 2-WAY TRACE/PULL LINES ONLY	1	INCLUDED
PRE-WIRE - CAMERA TRACE/PULL LINES ONLY - AT REQUESTED LOCATION	1	INCLUDED
CHILD RESTRAINT SEAT	4	$ 2,380.00
CROSS-GATE - W/MAGNET -ELECTRIC	1	$ 255.00
Performance Friction Brake Rotors	1	$ 1,200.00
HEATED STEPWELL	1	$ 300.00
ZONAR SYSTEM	1	$ 780.00
SEON requested equipment	1	$ 2,637.00
Select Option	Quantity	Amount
Select Option	Quantity	Amount
Select Option	Quantity	Amount
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Select Option	Quantity	Amount
Select Option	Quantity	Amount

Options Total	$ 7,552.00

LIONC - BASE SPECIFICATIONS

*Specs to be compliant with New Jersey specification requirements

GROSS VEHICLE WEIGHT RATING (GVWR)	30,000 lbs.
SEAT ROWS	Up to 12 rows
PASSENGER CAPACITY	54
BODY WIDTH	102 in.
HEADROOM	78 in.
TIRE AND RIM	11R22.5
CHARGE PORT	FRONT (STANDARD)
SINGLE SPEED ELECTRIC MOTOR	UP TO 240 H.P. - 350 H.P. (230 kW) / 1200 - 1800 FT-LBS TORQUE
REGENERATIVE BRAKING SYSTEM	STANDARD
RANGE	125 mi.
HIGH VOLTAGE BATTERIES	LITHIUM-ION (NMC)
AC CHARGING	ON-BOARD CHARGER - 19.2 kW
SOUND GENERATOR	STANDARD (0-20 MPH)
12 V BATTERIES	2 X 950 CCA
CONDENSER MODEL	CS-3
SIDE EVAPORATOR MODEL	EZ-5
REAR EVAPORATOR MODEL	EZ-91
DASH EVAPORATOR MODEL	ID-23
Auxiliary Fans	2 - STANDARD
Three-Piece Rubber Flooring	Compliant, LH, aisle, and RH
Yellow Nosed Step Treads	STANDARD
Mechanical Suspension Driver's Seat	STANDARD
Dual Tire Valve Stems	COMPLIANT
Brake Dust Shields	STANDARD
Stainless Steel Exhaust & Brake Lines	STANDARD
ABS-Full Vehicle Wheel Control (4-Channel)	STANDARD
Yellow Textured Hand Rails	STANDARD
BRAKE SYSTEM	HYDRAULIC DISC BRAKES
FRONT & REAR TOW HOOKS	STANDARD
POLYETHYLENE STEPWELL	STANDARD
POLYETHYLENE BATTERY BOX, TRAY AND WHEELHOUSES	STANDARD
COMPOSITE REAR EMERGENCY DOOR	STANDARD
COMPOSITE ABS EXTERIOR BOW CAP	STANDARD
INTEGRATED TRASH CAN	STANDARD
ONBOARD TOUCHSCREEN (TELEMATICS, STATS AND DIAGNOSTIC	STANDARD
SMART CHARGE	STANDARD
PREHEAT SETTING	STANDARD
CHARGING INDICATORS AS CLEARING LIGHTS	STANDARD
CHARGE READY PILOT LIGHT	STANDARD
ON/OFF MASTER DISCONNECT SWITCHES	STANDARD
PRE-WIRE TRACE/PULL FOR CAMERA & 2WAY	STANDARD
CUP HOLDER	STANDARD
EXTERIOR LED LIGHTS	STANDARD
INTERIOR LED LIGHTS	STANDARD
ELECTRIC HORN	STANDARD
MIRRORS	REMOTE & HEATED
FLAPS	STANDARD
CERTIFICATE HOLDER	STANDARD
VISOR	ACRYLIC, ADJUSTABLE
STOP ARM	LED STOP ARM - FMVSS
REFLECTIVE MARKINGS	PER FMVSS
SCHOOL BUS SIGNS	PER FMVSS
FLOOR	PLYWOOD / BLACK FLOORING
HEATING	AUXILIARY HEATING
WINDOWS	TINTED
ROOF	WHITE COMPOSITE
BODY PANELS	YELLOW COMPOSITE
RUB RAILS	BLACK STEEL
BRAKES BRAND & MODEL	MERITOR, WABCO
TIRE BRAND	BF GOODRICH OR EQUIVALENT
DRIVER SEAT	GREY CLOTH - WITH - ARM REST
PASSENGER SEATS	39 in. - GREY - HIGH BACKS WITH 3-PTS BELTS
SEAT BRAND & MODEL	HSM
TRI-KIT	STANDARD
FIRST AID KIT	STANDARD
FIRE EXTINGUISHER	STANDARD
CHILD CHECK MATE	STANDARD - requires the motion detector feature
CUP HOLDER	STANDARD
DRIVER JACKET HOOK	STANDARD
RADIO & 4 SPEAKERS	STANDARD

From: Johnson, James D <James.Johnson@firstgroup.com>
Sent: Thursday, June 25, 2020 5:36 AM
To: Fattore, Ray <ray.fattore@firstgroup.com>; Beechem, Brian <brian.beechem@firstgroup.com>
Cc: Bridget-Cooper, Margaret <Margaret.Bridget@firstgroup.com>; Behrman, Ron <ron.behrman@firstgroup.com>; Dean, Joseph <Joseph.Dean@ryan.com>; Trenkamp, Bo <Bo.Trenkamp@firstgroup.com>
Subject: RE: Charging station quote in New Jersey

Good morning,

As a follow up to our discussion about infrastructure costs associated with the EV project in New Jersey, I am comfortable using $75,000 as directional costs for the grant.

1. $50,000 for the electrical and concrete work downstream from the meter assuming we use a local electrical contractor in a “turn key agreement”
2. $15,000 for the transformer (this assumes we do not get the same assistance provided from ComEd from the NJ power company.
3. $10,000 for security purposes (Fencing and lights)

This does not include the costs for the charger and dispenser.

Thanks….James

June 24, 2020

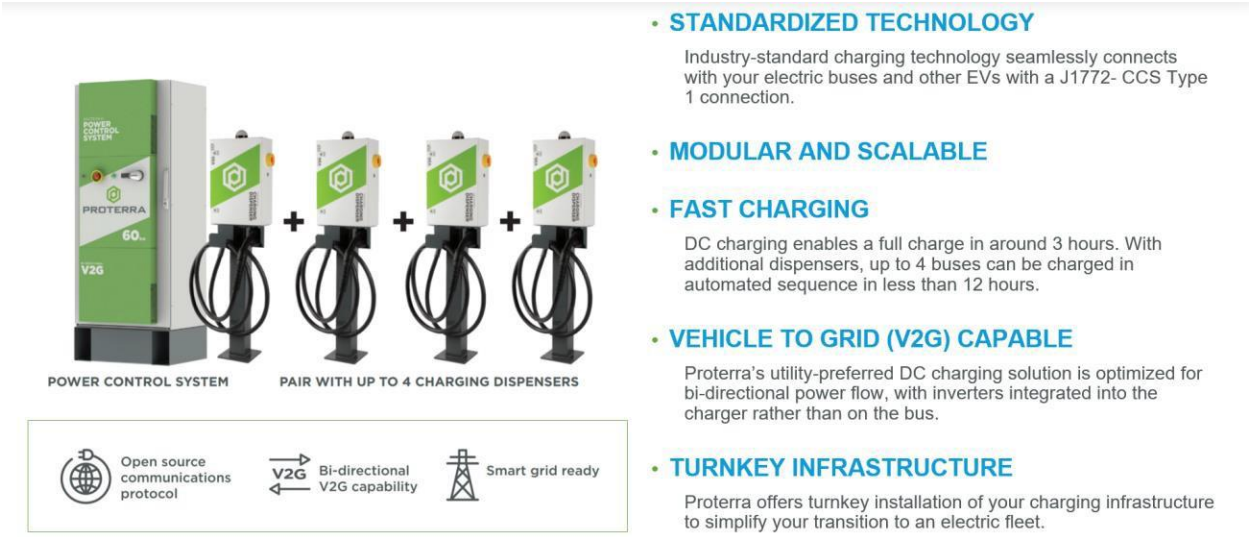
First Student
600 Vine Street
Suite 1400
Cincinnati, OH 45202

Subject: Proterra Charger Quote

Proterra Inc (“Proterra”) is pleased to provide this pricing proposal to First Student. We have created a versatile, powerful, modular, and efficient DC fast charging solution for the Jouley school bus powered by Proterra.

The Proterra DC Fast Charging System has:

- 60kW of fast charging power which can fully charge a Jouley bus in around 3 hours or 2 buses in 6 hours;
- a configuration allowing for a cost-effective future expansion of chargers for any additional electric school buses added to the fleet with up to four dispensers able to connect with the same 60KW Power Control System.



Headquarters
1815 Rollins Road, Burlingame, CA 94010

East Coast Manufacturing
1 Whitlee Court, Greenville, SC 29607

West Coast Manufacturing
383 Cheryl Lane, City of Industry, CA 91789

www.proterra.com

Pricing Proposal

Modular and Scalable: Depending upon the number of electric school buses you may be deploying, you may choose from various charging system configurations and also upgrade your charging systems at a later date to include additional dispensers for future expansion of your EV fleet.

For example, you may purchase a 60kW PCS with one dispenser, lay the conduit for up to three other buses in the future and purchase the dispensers later as you need them.

Included below is pricing for Proterra's 60kW Depot DC Charging Solutions, which include a Power Control System (PSC) and charging dispenser. More details about these chargers can be found in Exhibit A Specifications.

Option A: for 2 Jouley buses: 1 PCS:1 Dispenser per bus

Qty	Product	Price per unit	Number of Dispensers per PCS	Total amount
1	Proterra Plug-In Charging System 60kW Power Control System (PCS) and Dispenser with J1772 universal Plug-In Charger (Depot)	$42,500	1 	$42,500
1	Commissioning of the bus to the charger	$1,000		$1,000
	Optional Accessories			
1	Pedestal mount with Cord Rack	$750		$750
1	Longer length CCS1 - 18' (instead of standard 10' length included in base price)	$300		$300
	TOTAL			$44,500

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1 Whitlee Court, Greenville, SC 29607

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383 Cheryl Lane, City of Industry, CA 91789

www.proterra.com

Note: The above pricing is for equipment only and does not include taxes, infrastructure or installation costs.

Warranty

The base pricing offered herein includes Proterra's standard warranty terms; which are included as an attachment. Proterra Universal Charger: 2 years. Extended warranty available upon request.

Training: Charger Operation and Maintenance Training is included with the purchase of the chargers.

If you have any questions or concerns, please feel free to contact me at (978) 590-9212 or at llillelund@proterra.com.

Sincerely,

Lisa Lillelund
Director, Channel Sales
Proterra Powered
1815 Rollins Road
Burlingame, CA 94010

PROTERRA

Exhibit A

60KW POWER CONTROL SYSTEM

SPECIFICATION

PROTERRA

General	
Model	60 kW Power Control System
Part Number	031738
Required system components	Proterra Dispenser CCS Type 1 Cable

Electrical Input		
Nominal Power – Continuous	66 kVA	
Input Voltage	480VAC, 5-Wire WYE (L1, L2, L3, Neutral, Ground)	
Input Current	79A @ 480VAC, 60Hz	
Input Frequency	60 Hz	
Power Factor	>0.995	
Maximum Efficiency	>95%	
THD – Full Power	<3%	
Electrical Output		
Output Power Capability – Continuous	60 kW	
Output Voltage	270 – 870 VDC	
Output Current	± 200ADC	
Charging Module	Remote dispenser with vehicle interface	
Mechanical		
Cooling	Air cooling	
Weight	1400 lb	
Dimensions	Width	31.5 inches
	Depth	23.6 inches
	Height	70.8 inches
Environmental Rated	NEMA 3R	
Wall Clearance	Side	6 inches
	Back	1 inch
Adjacent Unit Clearance	Side	1 inch gap
	Back	1 inch gap
Door Clearance	Facing open space	36 inches
	Facing another door	48 inch gap
Environmental		
Operational Temperature Range	-35°C to 55°C	
Humidity	0% to 95%	
Altitude	De-rates over 2000m above sea level	
Communications Protocols		
Remote management	OCPP 1.6 via 4G Cellular	
Vehicle Communication	SAE J1772 CCS	
Certifications		
UL	2202, 2231	

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www.proterra.com

Emission Results and Health Benefits for Project: New Jersey #2

Emission Results

Here are the combined results for all groups and upgrades entered for your project.[1]

Annual Results (short tons)[2]	NO_x	PM2.5	HC	CO	CO_2	Fuel[3]
Baseline for Upgraded Vehicles/Engines	10.216	0.833	1.369	5.055	2,545.3	226,251
Amount Reduced After Upgrades	9.165	0.817	1.253	4.615	678.2	60,284
Percent Reduced After Upgrades	89.7%	98.0%	91.5%	91.3%	26.6%	26.6%

Lifetime Results (short tons)[2]						
Baseline for Upgraded Vehicles/Engines	30.648	2.500	4.108	15.166	7,636.0	678,753
Amount Reduced After Upgrades	27.495	2.451	3.758	13.845	2,034.6	180,852
Percent Reduced After Upgrades	89.7%	98.0%	91.5%	91.3%	26.6%	26.6%

Lifetime Cost Effectiveness ($/short ton reduced)						
Capital Cost Effectiveness[4] (unit & labor costs only)	$381,898	$4,284,400	$2,793,769	$758,409	$5,161	
Total Cost Effectiveness[4] (includes all project costs)	$386,244	$4,333,160	$2,825,564	$767,040	$5,220	

[1] Emissions from the electrical grid are not included in the results.
[2] 1 short ton = 2000 lbs.
[3] In gallons; fuels other than ULSD have been converted to ULSD-equivalent gallons.
[4] Cost effectiveness estimates include only the costs which you have entered.

Remaining Life

2005 Bus: School Bus Vehicle Replacement - ULSD (diesel)	3 years
2006 Bus: School Bus Vehicle Replacement - ULSD (diesel)	3 years
2006 Diesel to Electric: School Bus Vehicle Replacement - All-Electric	3 years

July 14, 2020

NJ Department of Environmental Protection (NJ DEP)
Division of Air Quality
Mail code 401-02E
Trenton, NJ 08625-0420

RE: Verified Funding Commitment Letter – VW Settlement

Dear NJ DEP:

I , Brian Beechem, an "Authorized Representative" of First Student, Inc., do hereby attest that First Student, Inc. has available Cash Funds in an amount that is sufficient to fund the entire project being proposed in this Diesel Emission Mitigation Program Proposal, such project estimated to cost $10,619,715.97. I further attest that these Cash Funds on deposit are free of any liens or encumbrances. Said Cash Funds are immediately available and freely transferable.

Authorized Representative: 

Authorized Representative Name (printed): Brian Beechem

Date of Signature: 7/17/2020

New Jersey Demographic info

All info based on 2011-2015 Census data - Policy Map.com

	1	2	3	4	5	6	7	Average	Total
City/School District	Englewood	Bergen County - Passaic	Lafayette	Brunswick	East Orange	Neptune City	Lincoln Park		
Census Tract qualification (Severely Distressed)	Eligible	Not Eligible	Not Eligible	Not Eligible	Severely Distressed	Not Eligible	Not Eligible		
Percent of People in Poverty	16.00%	4.20%	2.20%	6.80%	15.00%	4.50%	7.00%	7.96%	N/A
Tract Income as % of AMI (Area Median Income)	70.67%	106.28%	184.83%	103.45%	48.31%	100.28%	114.00%	103.97%	N/A
Population	29,112	948,406	2,538	57,073	65,378	4,708	3,400	158,659	1,110,615
Median Family Income	$62,432	$93,889	$182,337	$68,092	$42,676	$88,583	$107,000	$92,144	N/A
Area Median Income	$88,343	$88,341	$98,651	$65,821	$88,338	$88,336	$85,000	$86,119	N/A
Percent Population under 18	21.78%	32.97%	24.51%	22.26%	22.62%	18.41%	26.00%	24.08%	N/A
Percent Population over 65	15.34%	8.32%	19.46%	15.34%	13.46%	21.47%	8.00%	14.48%	N/A
Percent of Adults Reporting to Have Asthma	8.60%	8.44%	7.86%	9.20%	10.84%	9.15%	5.00%	8.44%	N/A
Percent of People of Color (Asian/Pacific Islander, Black, Hispanic, two or more races)	54.40%	43.03%	18.43%	5.38%	96.85%	40.65%	16.00%	39.25%	N/A
Percent of People with Chronic Obstructive Pulmonary Disease	5.96%	6.04%	5.35%	8.29%	7.19%	6.92%	6.30%	6.58%	N/A

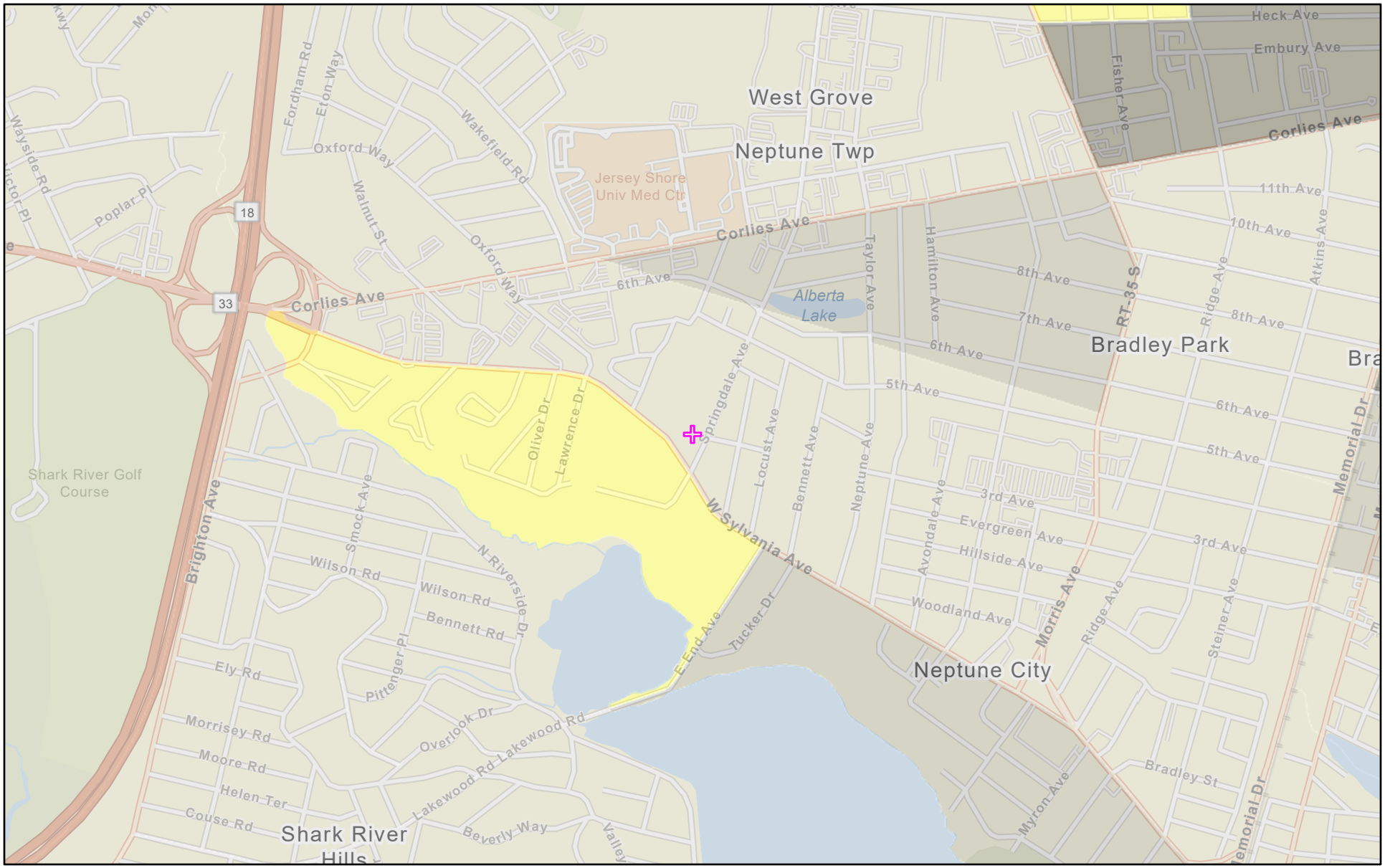
*Source – Policymap.com

New Jersey Locations

New Jersey Locations

- Lincoln Park
- Neptune City
- East Orange
- Brunswick
- Lafayette
- Bergen County-Passaic
- Englewood

Neptune- Low Income Population



June 4, 2020

Search Result (point)

Low Income Population

Data not available

Less than 50 percentile

50 -60 percentile

60 -70 percentile

70 -80 percentile

80 - 90 percentile

90 - 95 percentile

95 - 100 percentile

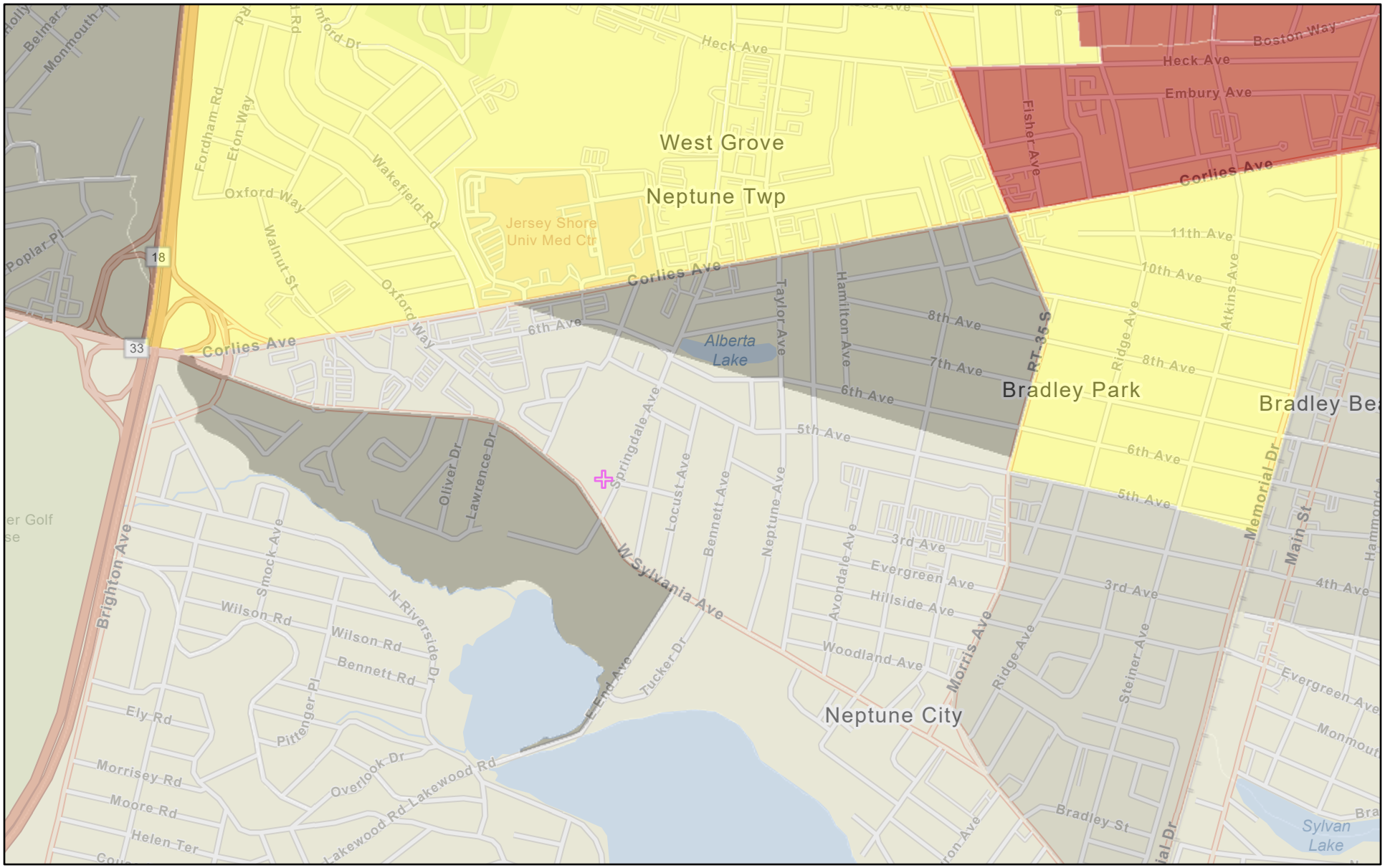
1:18,056

0 0.1 0.2 0.4 mi

0 0.17 0.35 0.7 km

Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

Neptune- Minority Population



June 4, 2020

Minority Population□(

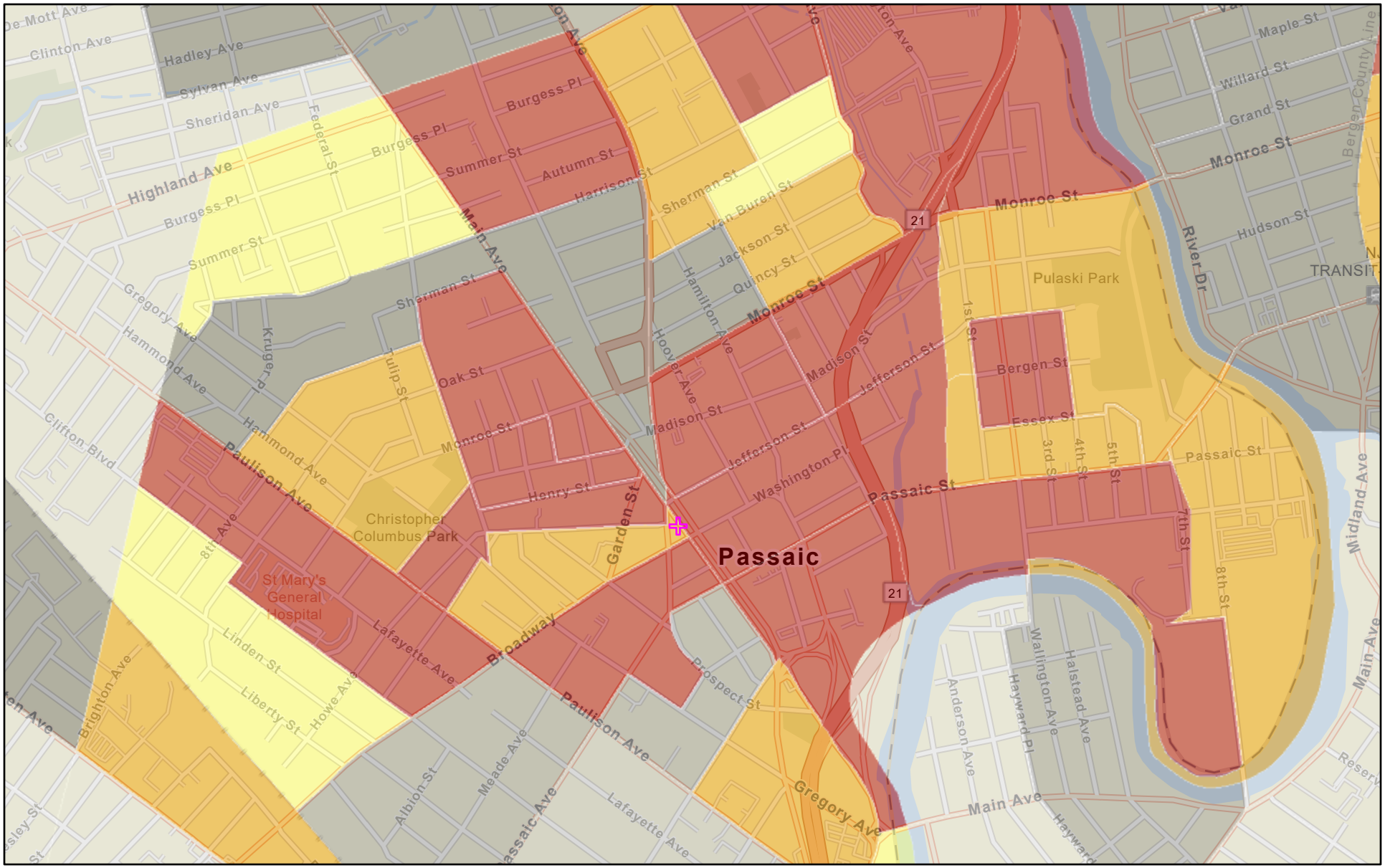
- Data not available
- Less than 50 percentile
- 50 -60 percentile
- 60 -70 percentile
- 70 -80 percentile
- 80 - 90 percentile
- 90 - 95 percentile
- 95 - 100 percentile
- Search Result (point)

1:18,056

0 0.1 0.2 0.4 mi

0 0.17 0.35 0.7 km

Passaic- Low Income Population



June 5, 2020

1:18,056

0 0.1 0.2 0.4 mi

0 0.17 0.35 0.7 km

Search Result (point)

Low Income Population

Data not available

Less than 50 percentile

50 -60 percentile

60 -70 percentile

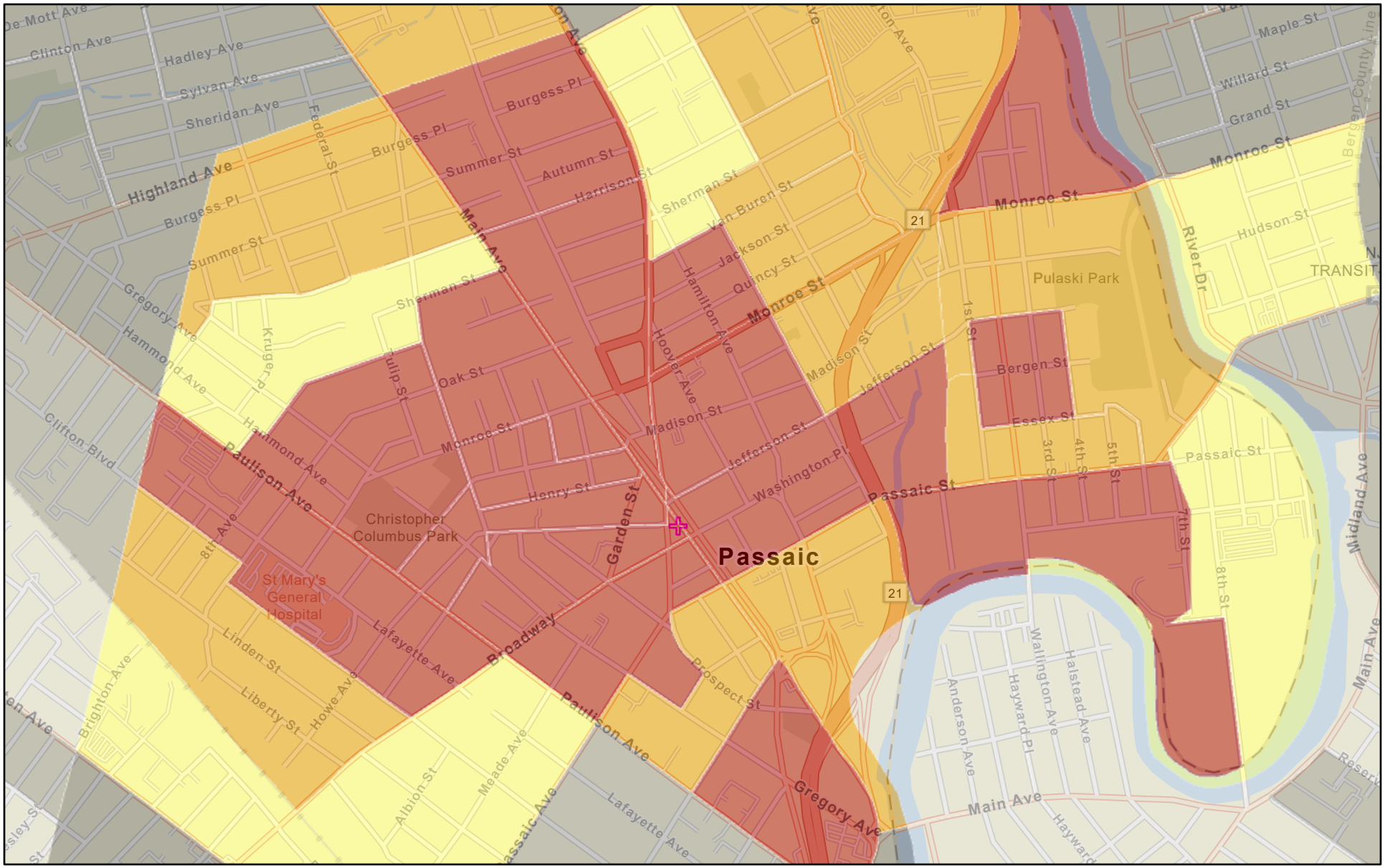
70 -80 percentile

80 - 90 percentile

90 - 95 percentile

95 - 100 percentile

Passaic- Minority Population



June 5, 2020

Minority Population (

Data not available	50 -60 percentile	80 - 90 percentile	Search Result (point)
Less than 50 percentile	60 -70 percentile	90 - 95 percentile	
	70 -80 percentile	95 - 100 percentile	

1:18,056

0 0.1 0.2 0.4 mi

0 0.17 0.35 0.7 km

Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

Englewood-Low Income Population

June 5, 2020

Low Income Population

Data not available

Less than 50 percentile

50 -60 percentile

60 -70 percentile

70 -80 percentile

80 - 90 percentile

90 - 95 percentile

95 - 100 percentile

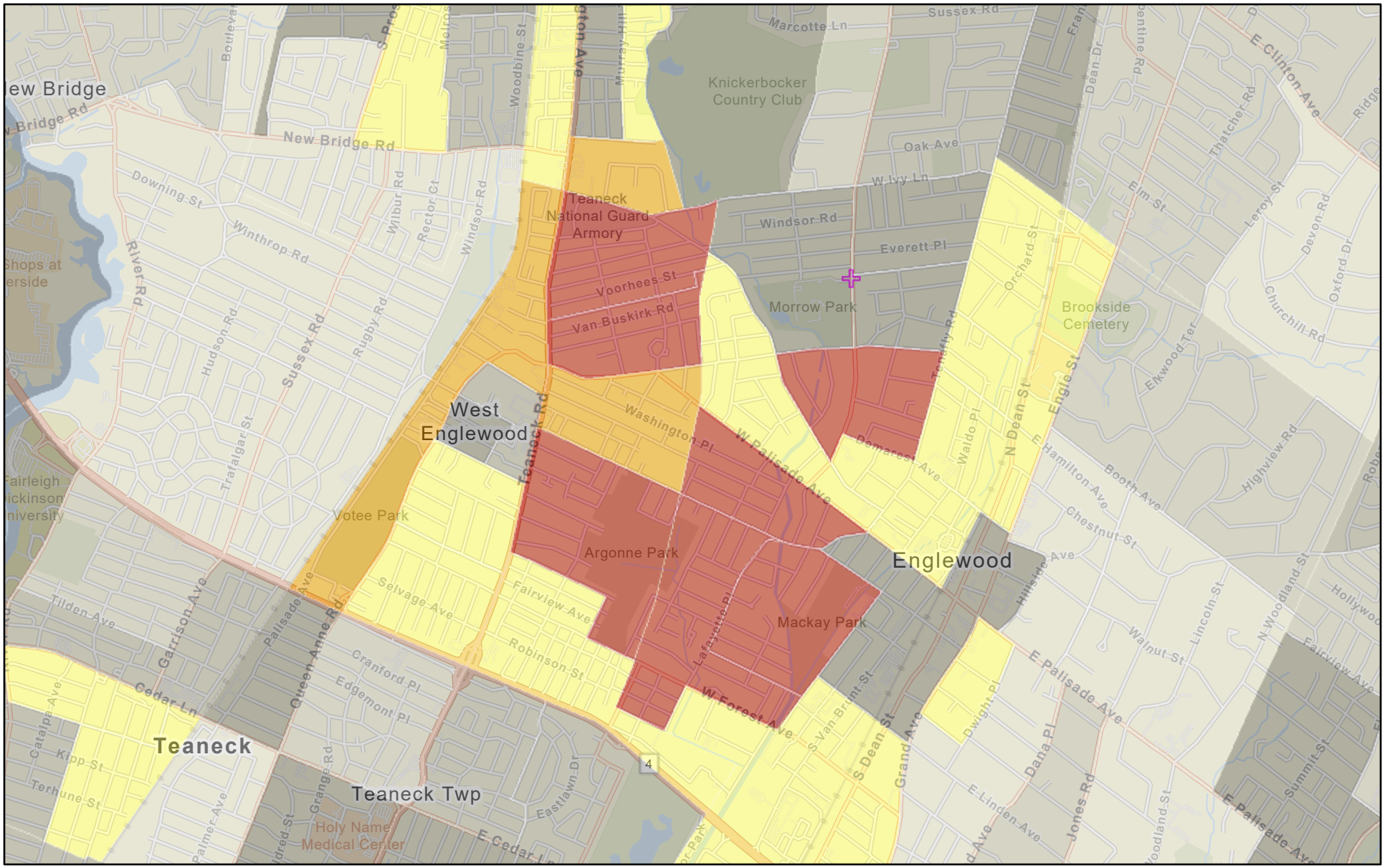
Search Result (point)

1:36,112

0 0.23 0.45 0.9 mi

0 0.38 0.75 1.5 km

Englewood-Minority Population



June 5, 2020

Minority Population (

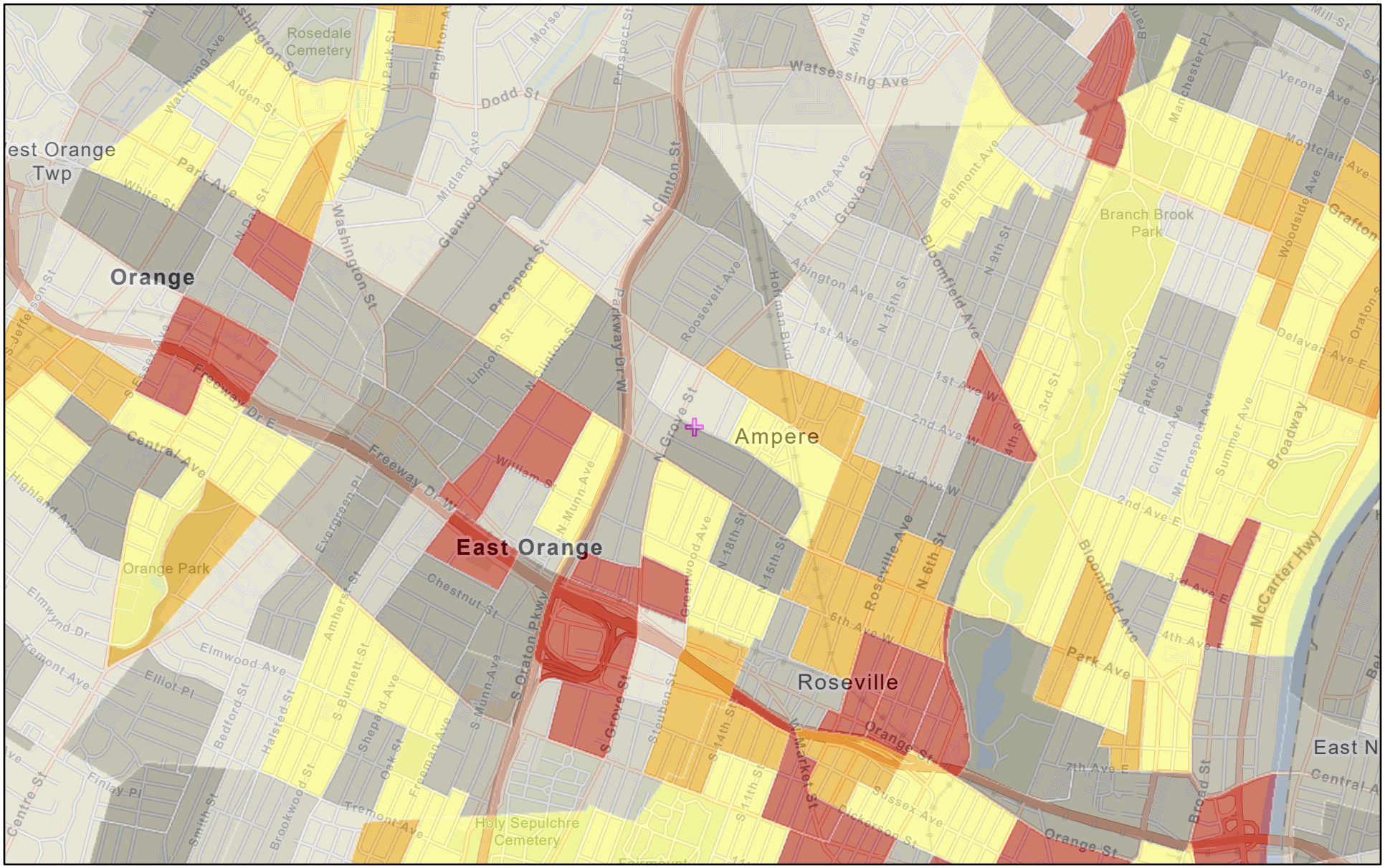
- Data not available
- Less than 50 percentile
- 50 -60 percentile
- 60 -70 percentile
- 70 -80 percentile
- 80 - 90 percentile
- 90 - 95 percentile
- 95 - 100 percentile
- Search Result (point)

1:36,112

0 0.23 0.45 0.9 mi

0 0.38 0.75 1.5 km

East Orange- Low Income Population



June 4, 2020

Low Income Population

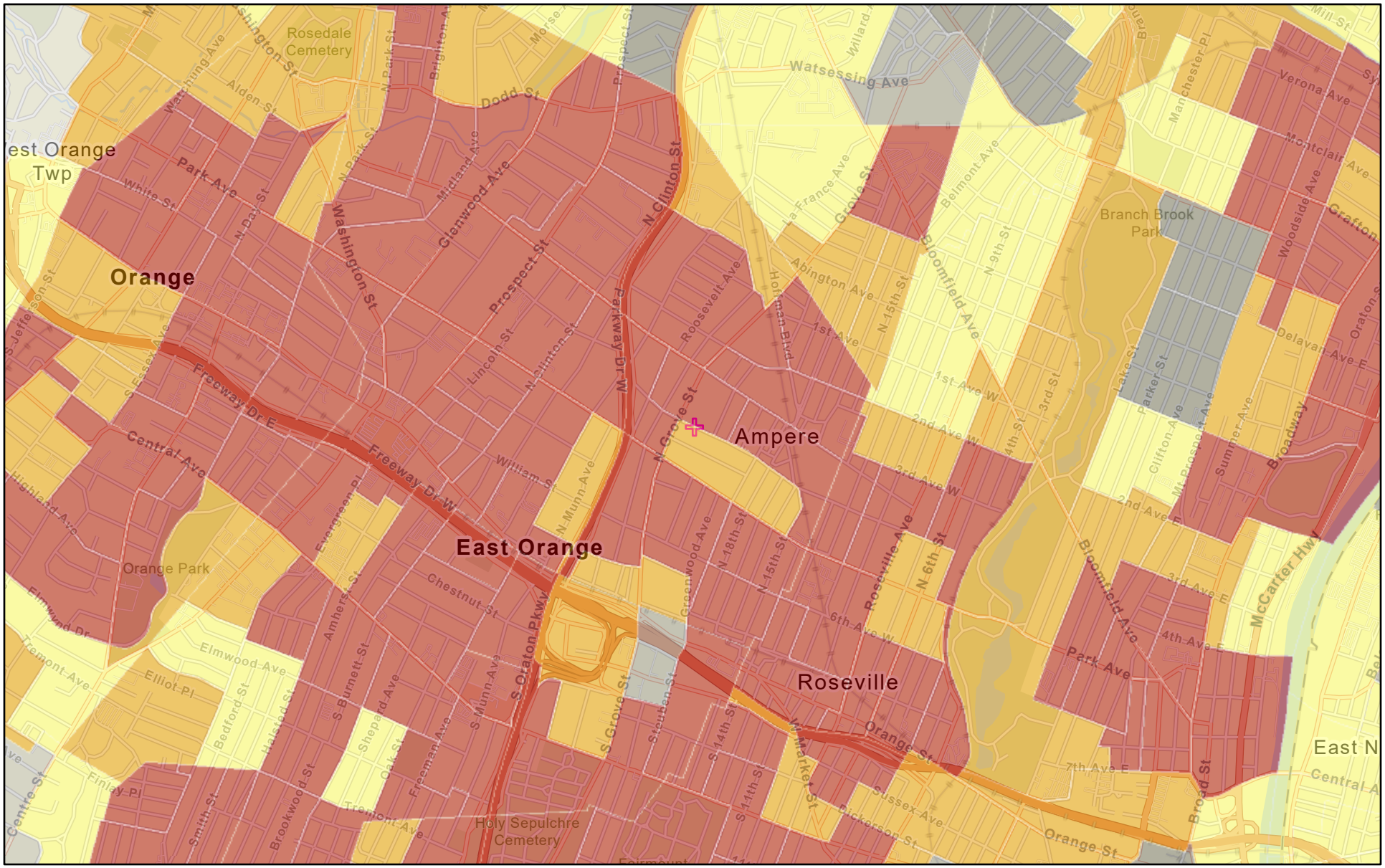
- Data not available
- Less than 50 percentile
- 50 -60 percentile
- 60 -70 percentile
- 70 -80 percentile
- 80 - 90 percentile
- 90 - 95 percentile
- 95 - 100 percentile
- Search Result (point)

1:36,112

0 0.23 0.45 0.9 mi

0 0.38 0.75 1.5 km

East Orange- Minority Population



June 4, 2020

Minority Population□(

Data not available	50 -60 percentile	80 - 90 percentile	Search Result (point)
Less than 50 percentile	60 -70 percentile	90 - 95 percentile	
	70 -80 percentile	95 - 100 percentile	

1:36,112

0 0.23 0.45 0.9 mi

0 0.38 0.75 1.5 km