The JAXPORT EXPRESS Project
EXemplifying Potential to Reduce Emissions with Sustainable Solutions

US Department of Transportation
Maritime Administration
Port Infrastructure Development Program (PIDP)

Appendix J: Letters of Support

Per the instructions in the official Notice of Funding Opportunity: “If possible, website links to supporting documentation should be provided rather than copies of these supporting materials.”
Please find all supporting documentation at this link: https://www.jaxport.com/grants
May 12, 2022

The Honorable Pete Buttigieg
Secretary
U.S. Department of Transportation
1200 New Jersey Avenue SW
Washington, D.C. 20590

Dear Secretary Buttigieg:

I write in support of the Jacksonville Port Authority (JAXPORT) as they seek funding from the U.S. Department of Transportation’s Maritime Administration’s Port Infrastructure Development Program Discretionary Grant program.

JAXPORT owns and operates public marine terminals and is a strategic military seaport that transports military cargo for defense, humanitarian support, and disaster relief. Currently, JAXPORT has several project components to reduce the port’s impacts caused by cargo handling operations at two of its marine terminals along the St. Johns River. It is developing plans to transition towards zero-emission technologies.

If awarded, funds would be used to install electrified racks/stacks for refrigerated containers with increased cargo throughput and procure hybrid-electric rubber-tired gantry cranes to increase cargo capacity while also reducing its fuel consumption. Funds would also be used for new high capacity battery-electric forklifts, battery-electric yard hostlers/tractors, and to install new high-power, director current fast charging stations.

I applaud JAXPORT on its efforts to improve efficiency and modernize its cargo processing systems. I ask for your full and fair consideration of their application.

Sincerely,

Marco Rubio
U.S. Senator
May 9, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

This letter will serve to express our strong support of the Jacksonville Port Authority's ("JAXPORT") application to the U.S. Department of Transportation Maritime Administration's Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

JAXPORT will collaborate with SSA Atlantic and Crowley Maritime to facilitate multiple projects to reduce port cargo handling operations' emissions and environmental impacts on the St Johns River. The project will become one of the nation's most significant port decarbonization efforts and provide an actionable roadmap for transitioning the region's port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions:
1. Installation of electric racks/stacks for refrigerated containers (reefer racks) to increase cargo and reduce energy demand
2. Procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption
3. Procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels
4. Installation of high-power direct current fast-charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment
5. Development of a plan to transition the port towards zero-emission technologies.

This project will also prioritize impoverished communities and Empowerment Zones. In accordance, the adoption of zero-emission cargo handling equipment will help to improve the air quality and reduce exposure to harmful emissions in historically marginalized communities. Additionally, this project will help to bolster the job market and will implement a preferential hiring policy to encourage the hiring of personnel from underserved communities.

As the Representatives for North Florida, we are excited about the potential of this project, and fully support it. We are confident that this project will have a tremendous impact by decreasing greenhouse gas emissions and pollution, improving job opportunities, and promoting long-term environmental sustainability. We urge you to give this project your careful consideration. Please contact either of our offices if you have any questions about this project.

Sincerely,

Al Lawson  John Rutherford  Michael Waltz
Member of Congress  Member of Congress  Member of Congress
Florida House of Representatives
Representative Clay Yarborough
District 12

1615 Huffman Road, Suite 1
Jacksonville, FL 32216
904.723.5300

402 South Monroe Street
Tallahassee, FL 32399
850.717.5012

May 10, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Secretary Buttigieg,

I am honored to join in support for the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic and Crowley Maritime, along with support from JAXPORT, will undertake multiple project components to reduce emissions and environmental impacts of port cargo handling operations across two marine terminals along the St. Johns River (Talleyrand Marine Terminal and Jacksonville International Gateway Terminal at Blount Island) to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project is expected to constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo through-put and reduce energy demand; 2) procurement of hybrid-electric, rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption; 3) procurement of battery-electric, high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels; 4) installation of high-power, direct current (DC) fast-charging stations and additional make-ready stub-outs supporting zero-
emission cargo handling equipment; and, 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

Opportunity for all is a central component of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding more electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at other facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

\[Signature\]

Clay Yarborough
May 10, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

I am pleased to support the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime with support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River, the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island, to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks STACKS solar refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.
Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

In service,

Representative Angie Nixon
angie.nixon@myfloridahouse.gov
The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590  

RE: Support Letter for Jacksonville Port Authority’s Proposal to the 2022 Port Infrastructure Development Program  

Dear Mr. Secretary:  

As a State Representative in Jacksonville, I am pleased to support the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.  

In connection with this project proposal, SSA Atlantic and Crowley Maritime—with support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River—the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal—and develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.  

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand; 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption; 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels; 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment; and, 5) development of a scalable plan for transitioning the port twoards zero-emission technologies.  

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo
handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient, zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful and full attention. Please contact me if you have any questions at all about my support for this project.

Sincerely,

[Signature]

Cord Byrd
State Representative District 11

District Office:
Robert M. Foster Justice Center
76347 Veterans Way, Room 79
Yulee, FL 32097
(904) 546-9333

Email: cord.byrd@myfloridahouse.com

Tallahassee Office:
308 House Office Building
402 South Monroe Street
Tallahassee, FL 32399
(850) 488-0000
May 5, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for Jacksonville Port Authority’s Proposal to the 2022 Port Infrastructure Development Program

Dear Mr. Secretary:

I am pleased to support the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic and Crowley Maritime—with support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River—the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal—and develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand; 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption; 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels; 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment; and, 5) development of a scalable plan for transitioning the port twoards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged.
Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient, zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful and full attention. Please contact me or my staff if you have any questions at all about my support for this project.

Sincerely,

Aaron Bean
State Senator | 4th District
May 6, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Letter in support of the Jacksonville Florida Port Authority’s Application for the 2022 Port Infrastructure Development Program

Dear Secretary Buttigieg,

Please accept this letter of support for the Jacksonville Port Authority (“JAXPORT”) application for the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic and Crowley Maritime—with support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River—the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal—and develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

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Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.
In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient, zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

JAXPORT’s application has my full support, and I ask that you give this project full consideration. Please contact me if I can answer any questions about this project.

Sincerely,

Audrey Gibson
State Senator
District 6
May 11, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

RE: Support Letter for JAXPORT Exemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

On behalf of House District 15, I am pleased to support the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks STACKS for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.
In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To improve the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project improves job opportunities and promotes long-term environmental sustainability, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration.

Sincerely,

Wyman Duggan
Member, Florida House of Representatives
District 15
The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

On behalf of the Florida House, representing District 13, which is home to the Jacksonville Port Authority (“JAXPORT”), I am pleased to support the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.
Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

[Signature]

Representative Tracie Davis
Florida House District 13
May 5, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

RE: Support Letter for Jacksonville Port Authority’s Proposal to the 2022 Port Infrastructure Development Program

Dear Mr. Secretary:

On behalf of the City of Jacksonville, I am pleased to support the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

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The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Lenny Curry
Mayor
May 13, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

On behalf of the City of Jacksonville, FL, I am pleased to support the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.
Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

[Signature]

Anne Cogliano
Chief Resilience Officer
May 3, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
I200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT Exemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

As City of Jacksonville Council President, I am happy to offer my support for the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program. I am respectfully requesting your support for this innovative grant application.

This public/private partnership in connection with SSA Atlantic, Crowley Maritime and JAXPORT will embark on multiple components that will reduce emissions and environmental impacts of port cargo handling operations at two marine terminals; the Talleyrand Marine Terminal and the Blount Island Marine Terminal to develop a strategy for transitioning the port, and its supporting maritime operations, to zero-emission and electric technologies. Upon completion, the project will create one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project will include five key components enabling substantial emissions reductions; 1) the installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.
It is important to note that equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

In an effort to meet our nation’s assertive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I encourage you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

[Signature]

Sam Newby
President
Council Member At-Large Group 5
May 9, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT Exemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

On behalf of the Conference of Minority of Transportation Officials (COMTO) Jacksonville Chapter, I am pleased to support the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

JAXPORT leadership has engaged with a multiplicity of agencies with the purpose of having open and candid conversations to provide solutions and increase opportunities for small minority businesses.

JAXPORT is one of several agencies from the Northeast Florida region that participates at our COMTO meetings to inform members of training and bid opportunities. These meetings present a valued extension of each agency representative’s core job responsibilities to connect with small businesses and to increase and diversify minority participation in current and upcoming bids. This is an excellent way to fulfill the COMTO mission while growing agency, individual and HUB/DBE memberships locally and nationally.

It is because of JAXPORT’s hard work and dedication to the local chapter and to the Conference of Minority Transportation Officials (COMTO) that I am submitting this letter of support for JAXPORT to receive the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, and with the support of SSA Atlantic and Crowley Maritime, JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River, the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island, to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

Conference of Minority Transportation Officials
The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand; 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and to reduce fuel consumption; 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels; 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment; and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project, which will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA Atlantic and Crowley. This will enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, representatives from lead environmental agencies, energy planning agencies, and clean air agencies, as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and to address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA Atlantic, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it will also improve job opportunities. It also promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.
Sincerely,

Christopher Macklin  
COMTO National Board Member  
President, COMTO Jacksonville Chapter  
100 LaVilla Center Drive  
Jacksonville, Florida 32204  
(904) 699-3435  
clmacklin@itafla.com
April 28, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

RE: JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary,

On behalf of Enterprise Florida, the official economic and trade development organization for the State of Utah, I am pleased to support the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the
hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region's primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Larry Bernaski
Regional Manager of International Trade Development
and Marine Industry Specialist
Enterprise Florida
3 Independent Drive
Jacksonville, FL 32202
904-359-9350
L.Bernaski@EnterpriseFlorida.com
May 5, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

RE: Support Letter for Jacksonville Port Authority’s Proposal to the 2022 Port Infrastructure Development Program

Dear Mr. Secretary,

On behalf of the International Brotherhood of Electrical Workers (IBEW) Local 177, I am pleased to support the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.
Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.
I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Alan Jones
Business Manager IBEW Local 177
966 N. Liberty Street
Jacksonville Fl., 32206
904-355-4569
Alan_Jones@ibew177.org
April 25, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

On behalf of ILA Local 1408 I am pleased to support the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of
zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

George W. Spencer
President
2040 East 21st Street
Jacksonville, FL 32206
904-358-1314
gspencer@ila1408.org
April 26, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

On behalf of the International Longshoremen's Association, Local 1593, I am pleased to support the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5)
development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Daniel H. Teague
President, Local 1593
April 29, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for Jacksonville Port Authority’s Proposal to the 2022 Port Infrastructure Development Program

Dear Mr. Secretary,

On behalf of the South Atlantic & Gulf Coast District, ILA, I am pleased to support the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance
on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

[Signature]

Charles Spencer
Executive Vice President Emeritus
590 Queen Harbor
Jacksonville, FL 32225
904-476-5215
Spencer715@bellsouth.net
cc: Mr. Harold Daggett, President, ILA
Mr. Dennis Daggett, Executive Vice President, ILA
Mr. Alan Robb, President SAGCD, ILA
Mr. Bill Williams, Secretary Treasurer, SAGCD, ILA
Mr. George Spencer, President, ILA Local 1408
April 29, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT Exemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

On behalf of First Coast Manufacturers Association, I am pleased to support the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.
In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Lake G. Ray, III
President, First Coast Manufacturers Association
1615 Huffmanham Road, Suite 2 Jacksonville, FL 32216
904-296-9664
Lake@fcmaweb.com
May 6, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for Jacksonville Port Authority’s Proposal to the 2022 Port Infrastructure Development Program

Dear Mr. Secretary,

On behalf of Florida Trucking Association, I am pleased to support the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also
incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Alix Miller
President and CEO
April 25, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for Jacksonville Port Authority’s Proposal to the 2022 Port Infrastructure Development Program

Dear Mr. Secretary,

On behalf of the Florida Harbor Pilots Association, I am pleased to support the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime, and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St. Johns River; the Talleyrand Marine Terminal, and the Jacksonville International Gateway Terminal to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of
SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Captain Ben Borgie, President
Florida Harbor Pilots Association
P.O. Box 38294
Tallahassee, FL 32315
captben@floridapilots.com
321.223.8766
May 5, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

We, the Executive Committee of the Florida Maritime Partnership, which represents the state’s diverse domestic maritime industry, express our support of the Jacksonville Port Authority - JAXPORT EXPRESS application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

This public/private partnership project between SSA Atlantic, Crowley Maritime, and JAXPORT will reduce emissions and environmental impacts at two marine terminals and develop a strategy for transitioning the port, and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions.

We encourage your careful consideration of this ambitious project.

Sincerely,

FMP Executive Committee
April 27, 2022

The Honorable Pete Buttigieg
U.S. Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave., SE
Washington, DC 20590

RE: Support Letter for JAXPORT Exemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Secretary Buttigieg:

On behalf of the Florida Ports Council, I write in support of the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

This innovative Public-Private Partnership that brings together SSA Atlantic, Crowley Maritime and JAXPORT that will undertake several project components to reduce emissions and environmental impacts of port cargo handling operations across two marine terminals; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island Marine Terminal to develop a replicable approach for transitioning the port, and its supporting maritime operations, to zero-emission and electric technologies. Once complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

These five primary components of this project will enable substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

It is important to note that equity and opportunity for all are important components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to
encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This will enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change, while improving the efficiency of our domestic ports we must support groundbreaking projects such as this Public-Private Partnership. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge your careful consideration of this innovative project. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Mike Rubin
President & CEO
Florida Ports Council
May 5, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

On behalf of Greenscape of Jacksonville, Inc., I am pleased to support the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or under served populations.
In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Lisa Grubba

Lisa Grubba
Executive Director, Greenscape of Jacksonville, Inc.
1468 Hendricks Ave.
Jacksonville, FL 32207
904.398.5757
lisagrubba@greenscapeofjax.org
May 6, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

Dear Secretary Buttigieg:

On behalf of the JAX Chamber, I am pleased to support the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program. JAXPORT has been a valuable partner and a key investment to our community in attracting talent and stimulating economic growth. This project proposal proves valuable to our region in attracting talent and stimulating economic growth. This project proposal proves valuable to our community with the promise to effectively reduce emissions and environmental impacts of operations along the St. Johns River, Talleyrand Marine Terminal, and the Jacksonville International Gateway Terminal at Blount Island.

The project includes five primary components enabling substantial emissions reductions: installation of electrified racks/stacks, procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and the development of a scalable plan for transitioning the port towards zero-emission technologies.

Upon completion, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies. In future phases, JAXPORT and the project partners envision adding resources that will enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The PIDP not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones and incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Daniel Davis
President and CEO,
JAX Chamber
May 10, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

RE: Support Letter for JAXPORT Exemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

On behalf of the Jacksonville Transportation Authority, I am pleased to support the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, and with the support of SSA Atlantic and Crowley Maritime, JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River, the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island, to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions:

• Installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand
• Procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption
• Procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels
• Installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment
• Development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the
hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. If you have any questions about my support for this project, please contact me at (904) 632-5500.

Sincerely,

Nathaniel P. Ford Sr.
Chief Executive Officer
May 4, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

We are pleased to support the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program. The Marine Science Research Institute at Jacksonville University has worked with JAXPORT on a variety of projects to benefit the local environment for many years. We have also partnered with Crowley Marine in recent years, and we are happy to see this collaboration.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. It is our understanding that when complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

We are very supportive of the equity and opportunity for all that are central components to this project. It will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions.
In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

A. Quinton White, Jr. Ph.D.
Executive Director, MSRI
Professor of Biology and Marine Science
May 6, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

The North Florida Green Chamber of Commerce’s mission is to promote the region’s economy by helping businesses thrive with a focus on people, planet, and prosperity for generations to come. In strong alignment with our mission, I am pleased to support the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program. Their proposal will contribute to the countries goals of reducing emissions, clean the air and water of our local community, and serves historically underserved areas, which contributes to the overall health of our community.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations
and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Christina W. Kelcourse

Christina W. Kelcourse, Esq., CFP, CRPC
Executive Director, North Florida Green Chamber of Commerce
1361 13th Ave S, Suite 230, Jax Beach FL 32250
904-878-3474
NorthFloridaGreenChamber@gmail.com
April 29, 2022

Mr. Eric Green  
Chief Executive Officer  
Jacksonville Port Authority  
2831 Talleyrand Avenue  
Jacksonville, Florida 32206

RE: State Funds Commitment Letter, Jaxport Exemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project, U.S. Department of Transportation, Port Infrastructure Development Program (PIDP), FY 2022 Appropriations Act

Dear Mr. Green:

This letter serves to document the Florida Department of Transportation’s commitment of state funds for the cost sharing of design and construction activities with the Jacksonville Port Authority at their Blount Island & Talleyrand Marine Terminals. These terminals have received the following Non-Federal funding commitment from the State of Florida:

<table>
<thead>
<tr>
<th>State Grant</th>
<th>Source</th>
<th>Allowable Use</th>
<th>Available for Expenditure through</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>G2408</td>
<td>State Transportation Trust Fund</td>
<td>Design and Construction</td>
<td>03/31/2026</td>
<td>$3,100,000.00</td>
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<td>G1L95</td>
<td>State Transportation Trust Fund</td>
<td>Design and Construction</td>
<td>11/29/2024</td>
<td>$2,150,000.00</td>
</tr>
</tbody>
</table>

Once completed, these coastal seaport infrastructure projects will improve the safety, efficiency, and reliability of the movement of goods through the Jacksonville Port Authority’s Blount Island & Talleyrand Marine Terminals.

Sincerely,

Greg Evans  
District Two Secretary

Improve Safety, Enhance Mobility, Inspire Innovation  
www.fdot.gov
April 26, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT Exemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

On behalf of the St. Johns Bar Pilot Association, I am pleased to support the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic and Crowley Maritime—with support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River—the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal—and develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand; 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption; 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels; 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment; and, 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will

WE ARE THE “JACKSONVILLE PILOTS”
improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient, zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful and full attention. Please contact me if you have any questions at all about my support for this project.

Sincerely,

[Signature]

Captain Nathan D. Cook
President
904/477-3331
cook@jaxpilots.com
May 9, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

Sunshine Organics and Compost is pleased to support our neighbors, the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program. Their commitment to improve our community through the project outlined below is impressive and will have a positive impact on our air and water quality.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.
Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Mike Kelcourse

Michael Kelcourse
Owner & President, Sunshine Organics and Compost
6478 Buffalo Ave,
Jacksonville, FL 32208
(904) 900-3072

www.CompostJax.com
April 27, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

On behalf of the North Florida Transportation Planning Organization (North Florida TPO), I am pleased to support the Jacksonville Port Authority ("JAXPORT") in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-emission movement of goods and people through the Port and the Southeast.
The project team expects that the Technical Advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA, and Crowley. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful consideration. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Jeff A. Sheffield
Executive Director
May 12, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington, DC 20590

RE: Support Letter for JAXPORT EXemplifying Potential to Reduce Emissions with Sustainable Solutions (EXPRESS) Project

Dear Mr. Secretary:

On behalf of the Northeast Florida Regional Council, I am pleased to support the Jacksonville Port Authority (“JAXPORT”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, SSA Atlantic, Crowley Maritime and with the support from JAXPORT will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St Johns River; the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal at Blount Island to develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the Region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand, 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption, 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels, 4) installation of high-power direct current (DC) fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment, and 5) development of a scalable plan for transitioning the port towards zero-emission technologies.

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zero-emission cargo handling equipment at one of the nation’s fastest growing ports will
improve air quality in these areas by reducing harmful air emissions. The project will also
incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and
maintenance personnel from local low-income or disadvantaged communities, Areas of
Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging
capacity, further deployments of zero-emission cargo handling equipment, and distributed energy
resources to the terminals and at additional facilities throughout the port and the respective
operations of SSA and Crowley. This would enable the expansion of resilient and efficient zero-
emission movement of goods and people through the Port and the Southeast.

The project team expects that the Technical Advisors to the project will include representatives
from the Region’s primary transportation planning agencies, including Florida Department of
Transportation, North Florida Transportation Planning Organization, as well as representatives
from lead environmental agencies, energy planning agencies, and clean air agencies as well as
industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while
improving the efficiency of our domestic ports in a new world of increased demand for
electricity, we must support groundbreaking projects such as that proposed by JAXPORT, SSA,
and Crowley. This project not only supports near-term reductions in greenhouse gas emissions
and pollution, but it also improves job opportunities and promotes long-term environmental
sustainability, environmental justice and equity, energy security, energy efficiency, economic
competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

The project is consistent with the Comprehensive Economic Development Strategy for the
Region, which includes Advanced Transportation and Logistics as a Targeted Industry and also
calls on the Region to “Amplify our leadership as a preeminent smart region.”

I urge you to give this project your careful consideration. Please contact me if you have any
questions at all about the Council’s support for this project.

Sincerely,

Elizabeth Payne, AICP
Chief Executive Officer
(904) 279-0880 x133
May 13, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Ave, SE
Washington D.C. 20590

RE: Support Letter for Jacksonville Port Authority

Dear Mr. Secretary:

On behalf of Tree Hill Nature Center I would like to express our gratitude for the interest JAXPORT has taken in our organization through event sponsorship, conservation project collaborations and elementary student outreach. Tree Hill strives to make lasting partnerships with companies that value conservation and take steps to operate more sustainably.

JAXPORT has supported our Annual Joseph A. Strasser Butterfly Festival for many years with a donation that allows us to continue our mission of providing educational programming for elementary students and allowing public access to natural areas. The festival was our only annual fundraiser for 18 years.

We also collaborated with JAXPORT to have a mural painted in our museum that celebrates the importance of the St. Johns River. Tens of thousands of students and visitors view the mural each year while participating in conservation programming at the center.

In closing, Tree Hill Nature Center is very grateful for steps JAXPORT takes to reduce impacts on the environment and to implement processes that make the organization more sustainable in the future.

Sincerely,

Mark C. Mummaw
Executive Director, Tree Hill Nature Center
7152 Lone Star Road Jacksonville, Florida 32211
(904)724-4646
mark@treehill.org

mission: promote environmental stewardship to the community through hands-on educational programs and low-cost access to natural spaces.

printed on recycled, chlorine-free, carbon neutral, FSC/Green Seal/GreenE certified paper.
April 26, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Avenue, SE
Washington, DC 20590

RE: Support Letter for Jacksonville Port Authority’s Proposal to the 2022 Port Infrastructure Development Program

Dear Mr. Secretary,

On behalf of Teamster Local 512, I am pleased to support the Jacksonville Port Authority (JAXPORT) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, Crowley Maritime and SSA Atlantic—with support from JAXPORT—will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St. Johns River—the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal—and develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

The project includes five primary components enabling substantial emissions reductions: 1) installation of electrified racks/stacks for refrigerated containers (reefer racks) to increase cargo throughput and reduce energy demand; 2) procurement of hybrid-electric rubber-tired gantry cranes to increase cargo capacity and reduce fuel consumption; 3) procurement of battery-electric high-capacity forklifts and battery-electric yard hostlers/tractors to reduce emissions and reliance on fossil fuels; 4) installation of high-power direct current fast charging stations and additional make-ready stub-outs supporting zero-emission cargo handling equipment; and, 5) development of a scalable plan for transitioning the port towards zero-emission technologies.
Equity and opportunity for all are central components of the project. The project will deliver emissions benefits to port communities identified as Areas of Persistent Poverty, Historically Disadvantaged Communities, and Empowerment Zones. Supporting the widespread adoption of zero-emission cargo handling equipment at one of the nation’s fastest growing ports will improve air quality in these areas by reducing harmful air emissions. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of Crowley and SSA. This would enable the expansion of resilient and efficient, zero-emission movement of goods and people through the port and the Southeast.

The project team expects that the technical advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, Crowley, and SSA. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful and full attention. Please contact me if you have any questions at all about my support for this project.

Sincerely,

James Q. Shurling

President/Business Representative
1210 Lane Avenue North
Jacksonville, FL 32254
904-786-7649
JQSURELY@AOL.COM
OFFICE of THE PRESIDENT

May 2, 2022

The Honorable Pete Buttigieg
Secretary of Transportation
U.S. Department of Transportation
1200 New Jersey Avenue, SE
Washington, DC 20590

RE: Support Letter for Jacksonville Port Authority’s Proposal to the 2022 Port Infrastructure Development Program

Dear Mr. Secretary,

On behalf of the University of North Florida, I am pleased to support the Jacksonville Port Authority (JAXPORT) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, Crowley Maritime and SSA Atlantic—with support from JAXPORT—will undertake multiple project components to reduce the emissions and environmental impacts of port cargo handling operations across two marine terminals along the St. Johns River—the Talleyrand Marine Terminal and the Jacksonville International Gateway Terminal—and develop a replicable strategy for transitioning the port and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will constitute one of the largest port decarbonization efforts in the nation and provide an actionable roadmap for transitioning the region’s port and maritime industries to zero-emission technologies.

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Equal Opportunity/Equal Access/Affirmative Action Institution
In future phases, JAXPORT and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and distributed energy resources to the terminals and at additional facilities throughout the port and the respective operations of Crowley and SSA. This would enable the expansion of resilient and efficient, zero-emission movement of goods and people through the port and the Southeast.

The project team expects that the technical advisors to the project will include representatives from the region’s primary transportation planning agencies, including Florida Department of Transportation, North Florida Transportation Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation’s aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by JAXPORT, Crowley, and SSA. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful and full attention. Please contact me if you have any questions at all about my support for this project.

Sincerely,

Pamela Chally, Ph.D.
Interim President
University of North Florida
1 UNF Drive
Jacksonville, FL 32224