



APPENDIX B

Letters of Support

United States Senate
WASHINGTON, DC 20510-1304

November 21, 2024

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

Dear Secretary Buttigieg:

I am writing regarding the City of Chicago's application to the U.S. Department of Transportation's Low Carbon Transportation Materials Program.

The Chicago Department of Transportation (CDOT) proposes to develop a new low-carbon transportation material program to identify and provide a framework for eligible low greenhouse gas emissions construction materials, specifically concrete, cement, and asphalt. This framework will establish specifications for materials with low greenhouse gas emissions, procedures for developing Environmental Product Declarations, training on implementation, and reporting guidelines.

This initiative aligns with Chicago's goal of reducing citywide greenhouse gas emissions by 67% by 2040, as outlined in the 2022 Chicago Climate Action Plan. CDOT uses approximately 300,000 cubic yards of concrete annually and 500,000 tons of asphalt. Transitioning to low-carbon alternatives will significantly reduce the City's infrastructure-related carbon footprint. Additionally, the program will immediately benefit projects in USDOT-designated Disadvantaged Census Tracts, supporting equity and environmental justice.

Please give full and fair consideration to the City of Chicago's application. If you require additional information, please contact my State Director, Clarisol Duque, at (312) 353-4952.

Sincerely,



Richard J. Durbin
United States Senator

United States Senate

November 18, 2024

The Honorable Kristin White
Acting Administrator
Federal Highway Administration
U.S Department of Transportation
1200 New Jersey Avenue, SE
Washington, DC 20590

Dear Administrator White:

I write to express my support for the Chicago Department of Transportation's (CDOT) application to the Federal Highway Administration's (FHWA) *Low Carbon Transportation Materials Grant Program* (LCTM). This funding will help the City of Chicago to reach its goal of reducing the City's greenhouse gas emissions by 67% by 2040 as specified in the 2022 Chicago Climate Action Plan.

The amount of greenhouse gas emissions from all construction materials used in the United States pavement network is approximately 11.9 to 13.3 megatons. The Chicago Department of Transportation (CDOT) uses approximately 300,000 cubic yards of concrete, and 500,000 tons of asphalt annually. The transition to low carbon alternatives over traditional sources will make strides towards reducing the City's infrastructure carbon footprint. CDOT plans to develop a new low-carbon transportation material program that will identify and provide a framework for eligible low greenhouse gas emissions construction materials, specifically, concrete, cement and asphalt. The framework will include specifications and procedures for collecting and developing Environmental Product Declarations, training on the use and implementation of low carbon transportation materials, and reporting.

As a U.S. Senator and member of the Commerce, Science and Transportation Committee, as well as the Senate Democrats' Special Committee on the Climate Crisis, I have made it a priority to modernize Illinois' transportation and infrastructure systems through innovative ways that reduce our carbon footprint. CDOT's plan to use low carbon materials is a sustainable solution to keep our roads well-maintained and reduce the negative environmental impact of GHG emissions.

Please accept this letter of support for Chicago Department of Transportation's (CDOT) application to the Federal Highway Administration's (FHWA) *Low Carbon Transportation Materials Grant Program* (LCTM). In keeping with your existing rules and regulations, I urge you to give this application full and fair consideration. Should you have any questions, please contact my Chicago Director, Stacey Berdejo, at (312) 886-2525.

Sincerely,



Tammy Duckworth
United States Senator



Illinois Department of Transportation

Office of the Secretary
2300 South Dirksen Parkway / Springfield, Illinois / 62764
Telephone 217/782-6149

November 20, 2024

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

Dear Secretary Buttigieg:

The Illinois Department of Transportation (IDOT) supports the City of Chicago's application for the Low Carbon Transportation Materials Program. The Chicago Department of Transportation (CDOT) plans to develop a new low-carbon transportation material program that will identify and provide a framework for eligible low greenhouse gas emissions construction materials, specifically, concrete, cement, and asphalt. The framework will include specifications and procedures for collecting and developing Environmental Product Declarations, training on using and implementing low-carbon transportation materials, and reporting.

This program will help the City of Chicago reach its goal of reducing the City's greenhouse gas emissions by 67% by 2040, as specified in the *2022 Chicago Climate Action Plan*. CDOT uses approximately 300,000 cubic yards of concrete, and 500,000 tons of asphalt annually. For these materials, the use of low-carbon alternatives over traditional sources can help make strides toward reducing the City's carbon footprint. The framework developed as part of this program will increase the availability and use of low-carbon transportation materials and provide a basis for environmental quantification techniques for their use. CDOT completes 100+ projects a year throughout the City and has identified projects that will immediately benefit from this program, including those that are in USDOT Disadvantaged Census Tracts.

We urge you to provide Low Carbon Transportation Materials Program funding for the Chicago Low Carbon Transportation Materials Program.

Thank you for your consideration of this important project.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Osman, Omer'.

Omer M. Osman, P.E.
Secretary



COOK COUNTY
DEPARTMENT OF
Transportation
and Highways

Jennifer 'Sis' Killen, P.E., PTOE
 Superintendent
 (312) 603-1601
 Jennifer.Killen@cookcountyil.gov

69 West Washington
 Suite 2400
 Chicago, Illinois 60602

TONI PRECKWINKLE
 President
 Cook County Board
 of Commissioners

November 15, 2024

SENT VIA EMAIL

TARA STAMPS
 1st District

MICHAEL SCOTT JR.
 2nd District

BILL LOWRY
 3rd District

STANLEY MOORE
 4th District

MONICA GORDON
 5th District

DONNA MILLER
 6th District

ALMA E. ANAYA
 7th District

ANTHONY QUEZADA
 8th District

MAGGIE TREVOR
 9th District

BRIDGET GAINER
 10th District

JOHN P. DALEY
 11th District

BRIDGET DEGNEN
 12th District

JOSINA MORITA
 13th District

SCOTT R. BRITTON
 14th District

KEVIN B. MORRISON
 15th District

FRANK J. AGUILAR
 16th District

SEAN M. MORRISON
 17th District

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

RE: Support for Chicago's FY25 Low Carbon Transportation Materials Program application

Dear Secretary Buttigieg:

I am writing to express my support for the City of Chicago's application for the FHWA Low Carbon Transportation Materials Program funding for the Chicago Low Carbon Transportation Materials Program. The Chicago Department of Transportation (CDOT) plans to develop a new low-carbon transportation material program that will provide a framework for eligible low greenhouse gas emissions construction materials, specifically, concrete, cement, and asphalt. The framework will include specifications and procedures for collecting and developing Environmental Product Declarations, training on the use and implementation of low carbon transportation materials, and reporting.

This program will help the City of Chicago to reach its goal of reducing the City's greenhouse gas emissions by 67% by 2040 as specified in the 2022 Chicago Climate Action Plan. CDOT uses approximately 300,000 cubic yards of concrete, and 500,000 tons of asphalt annually. For these materials, the use of low carbon alternatives over traditional sources can begin to make strides towards reducing the City's infrastructure carbon footprint. The framework developed as part of this program will increase the availability and use of low carbon transportation materials and provide a basis for environmental quantification techniques for their use. CDOT completes 100+ projects a year throughout the City and has identified projects that will immediately benefit from this program, including those that are in USDOT Disadvantaged Census Tracts.

This grant would complement Cook County's efforts to reduce carbon emissions. Thank you for your careful review of this application and urge you to provide FHWA Low Carbon Transportation Materials Program funding for the Chicago Low Carbon Transportation Materials Program.

Sincerely,

Jennifer "Sis" Killen, P.E., PTOE

OFFICERS

President
MIKE LEOPARDO
Curran Contracting, Crystal Lake

Vice-President
HOLLY ADAMS
Howell Asphalt, Mattoon

Secretary/Treasurer
MATT MARKETI
P.T. Ferro Construction, Joliet

NAPA State Director
DAN GALLAGHER
Gallagher Asphalt, Thornton

Immediate Past President
JOE LAMB
Open Road Paving, Urbana

DIRECTORS – THREE YEAR TERM

(Plant Mix)

ART BAKER
Peter Baker & Son, Lake Bluff

JOHN P. BRYAN
Geneva Construction, Aurora

ALLEN CULLINAN
United Contractors Midwest, Springfield

MIKE CULLINAN
R.A. Cullinan & Sons, Tremont

RYAN GANDY
Builders Asphalt, Hillside

JOHN HEALY
Arrow Road Construction, Mt. Prospect

BEN HOLSTROM
William Charles Construction, Loves Park

STEVE KENNEDY
Rock Road Companies, Janesville, WI

KEN KILIAN
Asphalt Sales & Products, Mascoutah

ROBERT G. KRUG
K-Five Construction, Westmont

JOHN LYNCH
Iroquois Paving Corporation, Watseka

STEVE NELSON
Advanced Asphalt, Princeton

STEVE PETERSON
Southern Illinois Asphalt, Marion

DAN PLOTE
Plote Construction, Hoffman Estates

KEN SANDENO
"D" Construction, Coal City

BECK SIMONDS
E.T. Simonds Construction, Carbondale

JIM TROST
Gallagher Asphalt, Thornton

MATT VONDRA
Reliable Asphalt Corporation, Chicago

ANNE BIGANE WILSON
Ogden Avenue Materials, Chicago

(Regular Member)

GERI BOYER
Kaskaskia Engineering/KEG Build, Belleville

(Asphalt Suppliers)

KEVIN NELSON
Seneca Petroleum, Crestwood

ROD BEYERS
Emulsicoat, Urbana

(Major Supplier)

DAVID KING
Caterpillar Global Paving, Brooklyn Park, MN

(Associate Member)

CRAIG ROBEEN
Altorfer, Springfield

(Consulting Engineer)

AARON WEATHERHOLT
Hanson Professional Services, Springfield

STAFF

Executive Vice-President
KEVIN BURKE, III, P.E.



241 NORTH FIFTH STREET/SPRINGFIELD, ILLINOIS 62701
TELEPHONES: 217/523-2208 • 523-2241 • FAX: 217/544-0086
E-MAIL: burkeiii.kevin@comcast.net • WEBSITE: www.il-asphalt.org

November 21, 2024

Secretary Pete Buttigieg
United States Department of Transportation
1200 New Jersey Ave SE
Washington, DC 20590

Re: Chicago Department of Transportation – Low Carbon Transportation Materials (LCTM) Grant Support

Dear Secretary Buttigieg:

With this letter, Illinois Asphalt Pavement Association (IAPA) supports the application by the Chicago Department of Transportation (CDOT) for the Low-Carbon Transportation Materials Program Inflation Reduction Act Section 60506.

IAPA members work closely with our agency partners to improve the Life Cycle Assessment (LCA) of plant mix asphalt pavements by both improving the quality/performance of asphalt pavements and reducing the environmental impact through plant efficiencies and increased recycling. The LCTM grant program will allow CDOT to understand the impact of policy and specification decisions on Environmental Product Declaration (EPD) and LCA of materials covered by the grant. The grant program will also provide an opportunity to incentivize material producers to make systematic changes to improve EPDs.

IAPA looks forward to partnering with CDOT on implementing grant tasks.

Sincerely,

A handwritten signature in black ink that reads "Kevin Burke III". The signature is written in a cursive style with a horizontal line under the name.

Kevin Burke III, P.E.
Executive Vice-President



**ILLINOIS
READY MIXED
CONCRETE
ASSOCIATION**

Jim Randolph
Executive Director
jrandolph@irmca.org

Mike Rickerson
Marketing & Promotion
mrickerson@irmca.org

Oliver (Skip) Dulle
Marketing & Promotion
oad@dulleco.com

Jesse Jonas, P.E.
Marketing & Promotion
jesse@allcivilengineering.net

JoAnn McKeown
Office Manager
irmca@irmca.org

303 Landmark Drive
Suite 1A
Normal, IL 61761

PHONE: (309) 862-2144
FAX: (309) 862-3404
irmca@irmca.org
www.irmca.org

*Working together
to create value,
produce quality,
teach excellence.*

November 15, 2024

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

Dear Secretary Buttigieg:

I am writing to express my full support for the City of Chicago's application for the *FHWA Low Carbon Transportation Materials Program* funding for the Chicago Low Carbon Transportation Materials Program. The Chicago Department of Transportation (CDOT) plans to develop a new low-carbon transportation material program that will identify and provide a framework for eligible low greenhouse gas emissions construction materials, specifically, concrete, cement, and asphalt. The framework will include specifications and procedures for collecting and developing Environmental Product Declarations, training on the use and implementation of low carbon transportation materials, and reporting.

This program will help the City of Chicago to reach its goal of reducing the City's greenhouse gas emissions by 67% by 2040 as specified in the *2022 Chicago Climate Action Plan*. CDOT uses approximately 300,000 cubic yards of concrete, and 500,000 tons of asphalt annually. For these materials, the use of low carbon alternatives over traditional sources can begin to make strides towards reducing the City's infrastructure carbon footprint. The framework developed as part of this program will increase the availability and use of low carbon transportation materials and provide a basis for environmental quantification techniques for their use. CDOT completes 100+ projects a year throughout the City and has identified projects that will immediately benefit from this program, including those that are in USDOT Disadvantaged Census Tracts.

We thank you for your careful review of this application and urge you to provide *FHWA Low Carbon Transportation Materials Program* funding for the Chicago Low Carbon Transportation Materials Program.

Sincerely,

James D. Randolph
Executive Director



VCNA Prairie LLC
7601 W 79th Street, Bridgeview, IL 60455
Tel 708 458 0400
votorantimcimentos.com
prairie.com

November 21, 2024

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

Dear Secretary Buttigieg:

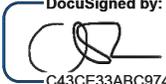
Prairie Materials ("Prairie"), part of the Votorantim Cimentos ("VC") group, a global cement and building products company, is pleased to provide our full support for the City of Chicago's application for the *FHWA Low Carbon Transportation Materials Program* funding for the Chicago Low Carbon Transportation Materials Program. In North America, we are a leading provider of cement, concrete and aggregates to customers in the Great Lakes region and the northeast United States. VC's 2030 sustainability commitments can be found at: <https://www.votorantimcimentos.com/esg/our-commitments/> and VC has signed onto the Global Cement and Concrete Association (GCCA) goal of net zero concrete by 2050.

The Chicago Department of Transportation (CDOT) plans to develop a new low-carbon transportation material program that will identify and provide a framework for eligible low greenhouse gas emissions construction materials, specifically, concrete, cement, and asphalt. The framework will include specifications and procedures for collecting and developing Environmental Product Declarations, training on the use and implementation of low carbon transportation materials, and reporting.

This program will help the City of Chicago to reach its goal of reducing the City's greenhouse gas emissions by 67% by 2040 as specified in the *2022 Chicago Climate Action Plan*. CDOT uses approximately 300,000 cubic yards of concrete, and 500,000 tons of asphalt annually. For these materials, the use of low carbon alternatives over traditional sources can begin to make strides towards reducing the City's infrastructure carbon footprint. The framework developed as part of this program will increase the availability and use of low carbon transportation materials and provide a basis for environmental quantification techniques for their use. CDOT completes 100+ projects a year throughout the City and has identified projects that will immediately benefit from this program, including those that are in USDOT Disadvantaged Census Tracts.

We thank you for your careful review of this application and urge you to provide *FHWA Low Carbon Transportation Materials Program* funding for the Chicago Low Carbon Transportation Materials Program.

Sincerely,

DocuSigned by:

C43CE33ABC9743D...

Chris Rapp
Vice-President and General Manager
Prairie Materials

OGDEN AVENUE MATERIALS

935 W. Chestnut St., Suite 203, Chicago, IL 60642-5445
312-738-0600 • FAX: 312-738-0660

November 15, 2024

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

Dear Secretary Buttigieg:

I am writing to express my full support for the City of Chicago's application for the *FHWA Low Carbon Transportation Materials Program* funding for the Chicago Low Carbon Transportation Materials Program. The Chicago Department of Transportation (CDOT) plans to develop a new low-carbon transportation material program that will identify and provide a framework for eligible low greenhouse gas emissions construction materials, specifically, concrete, cement, and asphalt. The framework will include specifications and procedures for collecting and developing Environmental Product Declarations, training on the use and implementation of low carbon transportation materials, and reporting.

This program will help the City of Chicago to reach its goal of reducing the City's greenhouse gas emissions by 67% by 2040 as specified in the *2022 Chicago Climate Action Plan*. CDOT uses approximately 300,000 cubic yards of concrete, and 500,000 tons of asphalt annually. For these materials, the use of low carbon alternatives over traditional sources can begin to make strides towards reducing the City's infrastructure carbon footprint. The framework developed as part of this program will increase the availability and use of low carbon transportation materials and provide a basis for environmental quantification techniques for their use. CDOT completes 100+ projects a year throughout the City and has identified projects that will immediately benefit from this program, including those that are in USDOT Disadvantaged Census Tracts.

We thank you for your careful review of this application and urge you to provide *FHWA Low Carbon Transportation Materials Program* funding for the Chicago Low Carbon Transportation Materials Program.

Sincerely,
OGDEN AVENUE MATERIALS, INC.



Anne Bigane Wilson, P.E., CPC
President

ASPHALT • REDI-MIX SALES

OZINGA®

November 15th, 2024

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

Dear Secretary Buttigieg:

I am writing to express my full support for the City of Chicago's application for the *FHWA Low Carbon Transportation Materials Program* funding for the Chicago Low Carbon Transportation Materials Program. The Chicago Department of Transportation (CDOT) plans to develop a new low-carbon transportation material program that will identify and provide a framework for eligible low greenhouse gas emissions construction materials, specifically, concrete, cement, and asphalt. The framework will include specifications and procedures for collecting and developing Environmental Product Declarations, training on the use and implementation of low carbon transportation materials, and reporting.

This program will help the City of Chicago to reach its goal of reducing the City's greenhouse gas emissions by 67% by 2040 as specified in the *2022 Chicago Climate Action Plan*. CDOT uses approximately 300,000 cubic yards of concrete, and 500,000 tons of asphalt annually. For these materials, the use of low carbon alternatives over traditional sources can begin to make strides towards reducing the City's infrastructure carbon footprint. The framework developed as part of this program will increase the availability and use of low carbon transportation materials and provide a basis for environmental quantification techniques for their use. CDOT completes 100+ projects a year throughout the City and has identified projects that will immediately benefit from this program, including those that are in USDOT Disadvantaged Census Tracts.

We thank you for your careful review of this application and urge you to provide *FHWA Low Carbon Transportation Materials Program* funding for the Chicago Low Carbon Transportation Materials Program.

Sincerely,



Paul Ozinga
President, Ozinga Ready Mix Concrete