Exhibit: 2023-06-02-TR

RESOLUTION ENDORSING SOLSMART ENGAGEMENT PARTNER REQUEST FOR PROPOSAL APPLICATION TO THE INTERSTATE RENEWABLE ENERGY COUNCIL

This item was pulled. No action was taken.

RESOLUTION AUTHORIZING FISCAL YEAR 2023 SAFE STREETS AND ROADS FOR ALL PLANNING GRANT APPLICATION TO THE UNITED STATES DEPARTMENT OF TRANSPORTATION

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is a Texas political subdivision and non-profit corporation organized and operating under Texas Local Government Code Chapter 391 as the regional planning commission for the 16-county North Central Texas region; and,

WHEREAS, NCTCOG is a voluntary association of, by and for local governments established to assist in planning for common needs, cooperating for mutual benefit, and coordinating for sound regional development; and,

WHEREAS, NCTCOG has been designated as the Metropolitan Planning Organization (MPO) for the Dallas-Fort Worth Metropolitan Area by the Governor of the State of Texas in accordance with federal law; and,

WHEREAS, the Regional Transportation Council (RTC), comprised primarily of local elected officials, is the regional transportation policy body associated with NCTCOG, and has been and continues to be a forum for cooperative decisions on transportation; and,

WHEREAS, the Dallas-Fort Worth region is in nonattainment of the federal air quality standard for ozone and NCTCOG is actively involved in the development and implementation of the State Implementation Plan for air quality; and,

WHEREAS, the Fiscal Year (FY) 2022 and 2023 Unified Planning Work Program includes project development, technical support for transportation corridors, and surface access to aviation planning; and,

WHEREAS, in March 2023, the United States Department of Transportation (USDOT) announced the solicitation of applications for the FY2023 Safe Streets and Roads for All (SS4A) Program; and,

WHEREAS, on June 8, 2023, the RTC approved the submittal of a planning grant application for a total of \$5 million in funding under the SS4A Program, with \$1.25 million in Regional Toll Revenue funds available for local match.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

- Section 1. NCTCOG is authorized to submit a planning grant application to the USDOT under the SS4A Program in the amount of \$5 million.
- Section 2. NCTCOG is authorized to receive \$5 million in SS4A Program funds.
- Section 3. These funds shall be incorporated into the appropriate fiscal year budgets, Transportation Improvement Program, Unified Planning Work Program, and other planning/administrative documents.

Exhibit: 2023-06-03-TR Resolution Page 2

Section 4.

The Executive Director or designee is authorized to execute necessary agreements in the name of the North Central Texas Council of Governments to carry out the initiatives described herein.

Section 5.

This resolution shall be in effect immediately upon its adoption.

Andrew Piel, President

North Central Texas Council of Governments

Councilmember, City of Arlington

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on June 22, 2023.

Chris Hill, Secretary/Treasurer

North Central Texas Council of Governments

County Judge, Collin County

Exhibit: 2023-06-04-TR

RESOLUTION AUTHORIZING AGREEMENTS FOR THE RECEIPT OF FUNDS FOR PLANNING AND IMPLEMENTATION PROGRAMS FROM THE TEXAS DEPARTMENT OF TRANSPORTATION

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is a Texas political subdivision and non-profit corporation organized and operating under Texas Local Government Code Chapter 391 as the regional planning commission for the 16-county North Central Texas region; and,

WHEREAS, NCTCOG is a voluntary association of, by and for local governments established to assist in planning for common needs, cooperating for mutual benefit, and coordinating for sound regional development; and,

WHEREAS, NCTCOG has been designated as the Metropolitan Planning Organization (MPO) for the Dallas-Fort Worth Metropolitan Area by the Governor of the State of Texas in accordance with federal law; and,

WHEREAS, the Regional Transportation Council (RTC), comprised primarily of local elected officials, is the regional transportation policy body associated with NCTCOG, and has been and continues to be a forum for cooperative decisions on transportation; and,

WHEREAS, in May 2022, October 2022, and January 2023 the RTC authorized the programming of Surface Transportation Block Grant Program, Congestion Mitigation and Air Quality Improvement Program, Carbon Reduction Program, and Regional Toll Revenue funds and associated match for planning and implementation programs to be administered and managed by NCTCOG.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

- NCTCOG is authorized to receive Surface Transportation Block Grant Program, Congestion Mitigation and Air Quality Improvement Program, Carbon Reduction Program, and Regional Toll Revenue fund and associated match in the amount of approximately \$98,952,860, as reflected in Attachment 1.
- Section 2. These funds are programmed for multiple fiscal years and shall be incorporated into the appropriate fiscal year budgets and Unified Planning Work Program.
- Section 3. The Executive Board accepts the fiduciary responsibility to administer the planning and implementation programs carried out with these funds.
- Section 4. The Executive Director or designee is authorized to enter into agreements with the Texas Department of Transportation for each project specified in Attachment 1.
- Section 5.

 NCTCOG is authorized to expend funds for the projects and in the amounts specified in Attachment 1. NCTCOG is responsible for 100 percent of project costs in excess of the authorized federal funding amount for the individual projects in Attachment 1.

Exhibit: 2023-06-04-TR Resolution Page 2

Section 6.

The Executive Director or designee is authorized to enter into agreements with other partners to carry out these programs, including agreements for the receipt of local match.

Section 7.

This resolution shall be in effect immediately upon its adoption.

Andrew Piel President

North Central Texas Council of Governments

Councilmember, City of Arlington

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on June 22, 2023.

Chris Hill, Secretary/Treasurer North Central Texas Council of Governments

County Judge, Collin County

ATTACHMENT 1

Program Title (Non-Construction Projects)	RTC Approval Date	Funding Source			8	Federal/		Match Amount			172
					0	Regional	State	Local	TDC^	Fiscal Year(s)*	Program Status
Air Quality Energy Efficiency Initiatives	10/13/2022	CRP	S	2,350,00	0 \$	2,350,0	00	\$0 \$	0 470,00	0 24-26	New
Air Quality Public Education and Outreach Program	10/13/2022	CMAQ	.\$	3,025,00	000 \$	3,025,0	00	\$0 \$			
Autonomous Mobile Vehicle to Residential Locations Pilot Project		STBG	S	3,025,000	0 5	3,025,00	00	\$0 \$	1,210,00	0 24-26	Ongoing
	5/12/2022	STBG	\$	5,000,000	0 5	5,000,00	00	\$0 \$/	1,000,00	0 24	New
Dallas International District Automated Transportation System	5/12/2022	STEG	S	2,000,000	3	2,000,00	00	\$0 \$0	400.00	0 24	New
Technology to Detect & Verify Auto Occupancy	10/13/2022	STBG	S	5,681,000	3	5,661,00	10	\$0 \$0	1,132,20	24-26	Ongoing
Engineering for Passenger Rail/Roadway Interfaces	5/12/2022	STBG	3	3,100,000	3 \$	3,100,00	0	\$0 \$0	620,00	24	Ongoing
Enhancing Mobility within the Southern Dallas Inland Port Project	10/31/2022	RTR	S	1,333,560) 5	1,333,56	0	\$0 \$0		24	New
Expedite Section 404 and 408 Permits and Implement Regional Mitigation Bank	10/13/2022	RTR	3	750,000	s	750,00	0	\$0 \$0	1		
High-Speed Rail/Cedars Planning Study	5/12/2022	STBG	s	4,000,000	s	4,000,00		50 50	A 12		Ongoing
H 30 from Dallas/Tarrant County Line to IH 635	5/12/2022	STBG	S	4,000,000	s	3,200,00				24	New
H 30 from IH 35W to Dallas/Tarrant County Line	5/12/2022	STBG	s	1,000,000	s	800.006	By Ex. Call State	77		24	New
mplementation and Administration of Air Quality and Transportation Projects Funded with RTR Funds	10/13/2022	RTR	5	2,250,000	-	2.250.000			0	24	New
and Use/Transportation and Bike/Pedestrian Initiatives	10/13/2022	STBG	5	7,940,000	1		C A A	50 \$0	0	24	Ongoing
Management and Oversight of Regional Safety Program	10/13/2022	STEG	s			7,940,000		0 \$0	1,588,000	24-26	Ongoing
Manisfield Line Passenger Rail Study	10/13/2022	STBG	5	14,585,000		14,565,000			2,913,000	24-26	Ongoing
McKinney Avenue Transit Authority ADA Accessibility Study				1,000,000		1,000,000	5	0 50	200,000	24	New
Ackinney Line Passenger Rail Study	1/12/2023	RTR	\$	500,000	5	500,000	S	0 \$0	0	24	New
	10/13/2022	STBG	S	1,000,000	\$	1,000,000	S	\$0	200,000	24	New
Nortwest and Southwest Fort Worth Subarea Studies	10/13/2022	STBG	\$	1,100,000	S	1,100,000	S	\$0	220,000	24-26	New
People Mover Test Track (Plano Legacy Area ATS)	10/13/2022	STBG	\$	375,000	5	375,000	\$1	\$0	75,000	24	New
rogram Oversight Coordination and Compliance	10/13/2022	STBG	S	445,000	5	445,000	SI	\$0	89.000	24	Ongoing
legion Wide Employer Trip Reduction Program	10/13/2022	STBG	\$	3,929,800	S	3,929,800	sc	\$0	785,960	24 8 28	
egional Air Quality Initiatives	10/13/2022	STBG	5	9,300,000	S	9,300,000	\$C	\$0	1,900,000	24-26	Ongoing
egional Geospatial Imagery: Data Collection and Planning	10/13/2022	STBG	s	2,875,000	5	2,300,000	\$ 575,000	\$0	0.00		Ongoing
egional Scrap Tire Abatement Program Public Education, Outreach & Awareness ampaign	10/13/2022	STBG	S	790,000	5	790,000	\$0		7	24 & 26	Ongoing
egional Study Design of Forest Hill Drive	5/12/2022	STBG	\$		5	2,500,000	50	\$0	158,000	24	New
egional Traffic Signal Retiming	10/13/2022	CMAQ	s		5	8.870.000		\$0	500,000	24	Ongoing
evenue and Project Tracking System	10/13/2022		\$				\$ 1,108,750		0	24-26	Ongoing
outhwest Airlines Surface Transportation Planning Study	10/13/2022		S		\$	1,316,000	\$0	\$0	263,200	24 & 26	Ongoing
ansportation Technical Support/Capital Asset Management	10/13/2022				\$	75,000	\$0	\$0	15,000	24	New
and and an addition to see that affect that	10(13/2022	STBG	S	2,660,000	3	2,660,000	\$0	\$0	532,000	24 & 26	Ongoing

^{*} Fiscal Year denotes year in which funds are programmed in the Transportation Improvement Program. However, funds may be spent over multiple years depending on project requirements and schedules, pursuant to this authorization.

*15,031,360 of Transportation Development Credits utilized in lieu of a local match and are not calculated in funding total.

Exhibit: 2023-06-05-TR

RESOLUTION AUTHORIZING CONTRACT WITH INRIX, INC. TO IMPLEMENT THE REGIONAL TRAFFIC SIGNAL PERFORMANCE MEASURES PLATFORM FOR SIGNALIZED INTERSECTIONS IN THE 10-COUNTY NON-ATTAINMENT AREA

WHEREAS, the North Central Texas Council of Governments (NCTCOG) has been designated as the Metropolitan Planning Organization (MPO) for the Dallas-Fort Worth Metropolitan Area by the Governor of the State of Texas in accordance with federal law; and,

WHEREAS, the Regional Transportation Council (RTC), comprised primarily of local elected officials, is the regional transportation policy body associated with NCTCOG and has been and continues to be a forum for cooperative decisions on transportation; and,

WHEREAS, the Regional Transportation Council is committed to the development and implementation of policies, projects, and programs to improve air quality and reduce emissions; and,

WHEREAS, Subtask 5.05 of the Fiscal Year (FY) 2022 and FY2023 Unified Planning Work Program for Regional Transportation Planning provides for consultant assistance to implement Regional Traffic Signal Program; and,

WHEREAS, on June 11, 2020, the RTC allocated funds to support the Regional Traffic Signal Program. The Regional Traffic Signal Program includes the Development, Operations and Maintenance Support of the Regional Traffic Signal Performance Measures Platform for signalized intersections in the 10-county Non-Attainment Area; and,

WHEREAS, on March 17, 2023, NCTCOG initiated a Request for Proposals to secure consultant assistance for the Development, Operations and Maintenance Support of the Regional Traffic Signal Performance Measures Platform for signalized intersections in the 10-county Non-Attainment Area; and,

WHEREAS, INRIX, Inc. has been recommended by the Consultant Selection Committee to implement the Development, Operations and Maintenance Support of the Regional Traffic Signal Performance Measures Platform for signalized intersections in the 10-county Non-Attainment Area for NCTCOG; and,

WHEREAS, NCTCOG has complied with federal and State regulations regarding contract and procurement proceedings.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

A contract between NCTCOG and INRIX, Inc. for the Development, Operations and Maintenance Support of the Regional Traffic Signal Performance Measures Platform for signalized intersections in the 10-county Non-Attainment Area in an amount not to exceed \$7,500,000 over a six-year term (initial term of three years, with three one-year optional renewals), be and is hereby approved. Annual renewals are subject to the availability of funding as approved by the Regional Transportation Council.

The Executive Director or designee is authorized to execute a contract with INRIX, Inc. in the name of the North Central Texas Council of Governments.

Section 3. This resolution shall be in effect immediately upon its adoption.

Andrew Piel, President

North Central Texas Council of Governments

Councilmember, City of Arlington

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on June 22, 2023.

Chris Hill, Secretary/Treasurer North Central Texas Council of Governments County Judge, Collin County

Exhibit: 2023-06-06-TR

RESOLUTION AUTHORIZING AGREEMENT AMENDMENTS WITH THE CITY OF GRANBURY AND UNIVERSITY OF HOUSTON FOR RIDER 7 SUBCONTRACTS

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is a Texas political subdivision and non-profit corporation organized and operating under Texas Local Government Code Chapter 391 as the regional planning commission for the 16-county North Central Texas region; and,

WHEREAS, NCTCOG is a voluntary association of, by and for local governments established to assist in planning for common needs, cooperating for mutual benefit, and coordinating for sound regional development; and,

WHEREAS, NCTCOG has been designated as the Metropolitan Planning Organization (MPO) for the Dallas-Fort Worth Metropolitan Area by the Governor of the State of Texas in accordance with federal law; and,

WHEREAS, the Regional Transportation Council (RTC), comprised primarily of local elected officials, is the regional transportation policy body associated with NCTCOG, and has been and continues to be a forum for cooperative decisions on transportation; and,

WHEREAS, the Dallas-Fort Worth region is in nonattainment of the federal air quality standard for ozone and NCTCOG is actively involved in the development and implementation of the State Implementation Plan for air quality; and,

WHEREAS, the RTC is committed to the development and implementation of policies, projects, and programs to improve air quality and reduce emissions that create ozone; and,

WHEREAS, Subtask 3.03 of the Fiscal Year (FY) 2022 and FY2023 Unified Planning Work Program for Regional Transportation Planning includes implementation of air quality initiatives; and.

WHEREAS, the Texas Commission on Environmental Quality (TCEQ) administers funds for local air quality planning activities under Rider 7 of the agency's legislative appropriation; and,

WHEREAS, local air quality planning activities may be conducted in both Hood and Hunt Counties.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

- A revised authorization for an agreement between NCTCOG and the City of Granbury for an amount not to exceed \$47,456 in Texas Commission on Environmental Quality Rider 7 funds be and is hereby approved.
- Section 2. A revised authorization for an agreement between NCTCOG and the University of Houston for an amount not to exceed \$97,979 in Texas Commission on Environmental Quality Rider 7 funds be and is hereby approved.

Exhibit: 2023-06-06-TR Resolution Page 2

Section 3. The l

The Executive Director or designee is authorized to execute necessary agreements in the name of the North Central Texas Council of Governments to carry out the initiatives described herein.

Section 4.

This resolution shall be in effect immediately upon its adoption.

Andrew Piel, President

North Central Texas Council of Governments

Councilmember, City of Arlington

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on June 22, 2023.

Chris Hill, Secretary/Treasurer

North Central Texas Council of Governments

County Judge, Collin County

Exhibit: 2023-06-07-TR

RESOLUTION AUTHORIZING TRAVEL OUTSIDE NORTH AMERICA

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is a Texas political subdivision and non-profit corporation organized and operating under Texas Local Government Code Chapter 391 as the regional planning commission for the 16-county North Central Texas region; and,

WHEREAS, NCTCOG is a voluntary association of, by and for local governments established to assist in planning for common needs, cooperating for mutual benefit, and coordinating for sound regional development; and,

WHEREAS, NCTCOG has been designated as the Metropolitan Planning Organization (MPO) for the Dallas-Fort Worth Metropolitan Area by the Governor of the State of Texas in accordance with federal law; and,

WHEREAS, the Regional Transportation Council (RTC), comprised primarily of local elected officials, is the regional transportation policy body associated with NCTCOG, and has been and continues to be a forum for cooperative decisions on transportation; and,

WHEREAS, the North Central Texas Council of Governments' personnel policy requires explicit approval by the Executive Board for staff travel outside of North America; and,

WHEREAS, the Dubai Airshow is hosting conferences in the aerospace industry in November 2023; and,

WHEREAS, NCTCOG staff member, Ernest Huffman, has been invited to speak at three conferences within the Airshow: Drones and UAVs, Advanced Air Mobility, and Diversity and Inclusion; and,

WHEREAS, the conferences provides an opportunity for an exchange of knowledge on aerospace industry subject matter of importance to the region.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

Section 1. In accordance with NCTCOG's personnel policy for travel, permission is granted for Ernest Huffman to travel outside North America to the Dubai Airshow 2023 to be held in Dubai, United Arab Emirates.

The Executive Director or designee is authorized to execute necessary Section 2. agreements in the name of the North Central Texas Council of Governments to carry out the initiatives described herein.

Section 3. This resolution shall be in effect immediately upon its adoption.

Andrew Piel, President

North Central Texas Council of Governments

Councilmember, City of Arlington

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on June 22, 2023.

> Chris Hill, Secretary/Treasurer North Central Texas Council of Governments County Judge, Collin County