Exhibit: 2017-01-02-AA

RESOLUTION TO ACCEPT AND APPROVE THE QUARTERLY INVESTMENT REPORT

WHEREAS, the North Central Texas Council of Governments' Quarterly Investment Report for the quarter ended December 31, 2016 is hereby submitted in accordance with the Public Funds Investment Act; and,

WHEREAS, the Executive Board has reviewed the document and finds it to be in compliance with the Act.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

Section 1. The North Central Texas Council of Governments Executive Board hereby accepts the Quarterly Investment Report for the quarter ended December 31, 2016.

Section 2. This resolution shall be in effect immediately upon its adoption.

Tom Lombard, Vice-President

North Central Texas Council of Governments Councilmember, City of North Richland Hills

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on January 26, 2017.

Kevih \$trength, Secretary-Treasurer

North Central Texas Council of Governments

Exhibit: 2017-01-03-ED

RESOLUTION APPROVING REALLOCATION OF MATERIALS MANAGMENT PASS-THROUGH GRANT FUNDS

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is the designated regional solid waste management planning agency for the 16-county NCTCOG region; and,

WHEREAS, the Executive Board has approved the *Planning for Sustainable Materials Management in North Central Texas*, 2015 – 2040; and,

WHEREAS, NCTCOG administers a solid waste pass-through grant program to implement the goals of the *Planning for Sustainable Materials Management in North Central Texas*, 2015 – 2040; and,

WHEREAS, the Resource Conservation Council (RCC), NCTCOG's solid waste advisory committee, conducted a competitive call for projects to allocate approximately \$1.3 million for local and regional implementation grant projects; and,

WHEREAS, a competitive call for projects was conducted according to the procedures set forth in the agreement between NCTCOG and the Texas Commission on Environmental Quality (TCEQ) and the projects recommended for funding meet TCEQ requirements; and,

WHEREAS, on February 25 2016, the Executive Board adopted a listing of grant funded projects for the Materials Management Call for Projects, which authorized agreements with subgrantees and a regional project to be administered by NCTCOG for a total amount of \$1,300,438; and,

WHEREAS, the RCC recommends allocation of solid waste funds to the NCTCOG Executive Board for the region, per TCEQ guidelines; and,

WHEREAS, some implementation projects originally funded may result in unused financial resources that need to be reallocated; and,

WHEREAS, the RCC has the ability to act in a technical capacity to recommend the priorities for spending these unexpended funds.

- The Executive Board hereby authorizes the reallocation of unexpended funds at the recommendation of the RCC and with approval from TCEQ, subject to the total program amount of \$1,300,438 as reflected in Attachment 1.
- Section 2. The Executive Director or designee is authorized to execute agreements and necessary amendments to subgrantee agreements to carry out this authority in the name of the North Central Texas Council of Governments.

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

Tom Lombard, Vice-President

North Central Texas Council of Governments Councilmember, City of North Richland Hills

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on January 26, 2017.

Keyln Strength, Secretary-Treasurer

North Central Texas Council of Governments

Exhibit: 2017-01-04-911

RESOLUTION AUTHORIZING CONTRACTS FOR 9-1-1 VOICE AND DATA NETWORK SERVICES

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is engaged in the planning, implementation, and maintenance of an emergency 9-1-1 (E9-1-1) system for 43 Public Safety Answering Points within a 14 county 9-1-1 service area; and,

WHEREAS, NCTCOG 9-1-1 requires an upgraded network design and configuration to meet current and future requirements; and,

WHEREAS, NCTCOG issued a Request for Proposals (RFP) for Network Services for 9-1-1 Voice and Data to complement the networks by providing backhaul to the microwave rings; and,

WHEREAS, following evaluation, three vendors are being recommended to provide 9-1-1 network services for maximum nine (9) year terms; and,

WHEREAS, this network project is included in the CSEC approved strategic plan and NCTCOG budget; and,

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

- Section 1. A contract between NCTCOG and Masergy Cloud Communications Inc., for a maximum nine (9) year term and in an amount not to exceed \$4,750,000, be and is hereby approved.
- Section 2. A contract between NCTCOG and GDT Advanced Solutions LLC, for a maximum nine (9) year term and in an amount not to exceed \$1,460,000, be and is hereby approved.
- Section 3. A contract between NCTCOG and GTT Communications Inc., for a maximum nine (9) year term and in an amount not to exceed \$3,250,000, be and is hereby approved.
- Section 4. The Executive Director or designee is authorized to execute contractual agreements necessary to carry out this program, in the name of the North Central Texas Council of Governments.

<u>Section 5.</u> This resolution shall be in effect immediately upon its adoption.

Tom Lombard, Vice-President

North Central Texas Council of Governments Councilmember, City of North Richland Hills

I hereby certify that this Resolution was adopted by the Executive Board of the North Central Texas Council of Governments on January 26, 2017.

Kevin/Strength, Secretary-Treasurer

North Central Texas Council of Governments

Exhibit: 2017-01-05-EP

RESOLUTION ENDORSING SUBMITTAL OF THE FISCAL YEAR 2017 REGIONAL IMPLEMENTATION PLAN TO THE OFFICE OF THE GOVERNOR (OOG) HOMELAND SECURITY OFFICE

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is working with local governments and others in building a regional emergency preparedness capacity; and,

WHEREAS, the North Central Texas Council of Governments works to administer the State Homeland Security Program (SHSP) grant on behalf of the Office of the Governor (OOG) and the North Central Texas region; and,

WHEREAS, the 2017 Regional Implementation Plan serves as an assessment to set regional FY2017 priorities; and,

WHEREAS, the Emergency Preparedness Planning Council (EPPC) and Regional Emergency Preparedness Advisory Committee (REPAC) Regional Implementation Plan Subcommittee have reviewed and recommend the Regional Implementation Plan and priorities; and,

WHEREAS, EPPC and REPAC will review all projects submitted by the Regional Working Groups and recommend final funding allocations in support of the priorities identified in the Regional Implementation Plan.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

- Section 1. The NCTCOG Executive Board endorses submittal of the 2017 Regional Implementation Plan to the Office of the Governor (OOG) Homeland Security Office.
- Section 2. The NCTCOG Executive Board authorizes staff to administratively amend the Plan and related projects as necessary under the direction of the Emergency Preparedness Planning Council (EPPC).
- <u>Section 3.</u> This resolution shall be in effect immediately upon its adoption.

Tom Lombard, Vice-President

North Central Texas Council of Governments Councilmember, City of North Richland Hills

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on January 26, 2017.

Kevin Strength, Secretary-Treasurer

North Central Texas Council of Governments

Exhibit: 2017-01-06-RIS

RESOLUTION AUTHORIZING A CONTRACT WITH 22ND CENTURY TECHNOLOGIES FOR WEBSITE SERVICES

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is a voluntary association of, by and for local governments organized under Chapter 391 of the Texas Local Government Code and was established to assist local governments in planning for common needs, cooperating for mutual benefit, and coordinating for sound regional development; and,

WHEREAS, NCTCOG needs a modern website to replace the existing website that was developed in 2005; and,

WHEREAS, NCTCOG has complied with federal and state regulations regarding contracting and procurement.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

Section 1. A contract between NCTCOG and 22nd Century Technologies for the purchase

of website design, migration, licensing, hosting and support services, in an amount not to exceed \$567,000 over three years, be and is hereby approved.

Section 2. The Executive Director or designee is authorized to execute contractual

agreements necessary to carry out this program, in the name of the North

Central Texas Council of Governments.

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

Tom Lombard, Vice-President

North Central Texas Council of Governments Councilmember, City of North Richland Hills

I hereby certify that this resolution was adopted by the Executive Board of the North

Central Texas Council of Governments on January, 26, 2017.

Kevin Strength, Secretary-Treasurer

North Central Texas Council of Governments

Exhibit: 2017-01-07-RIS

RESOLUTION ENDORSING A CONTRACT WITH AECOM FOR HIGH-RESOLUTION ORTHOPHOTOGRAPHY AND LIDAR DATA

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is a voluntary association of, by and for local governments organized under Chapter 391 of the Texas Local Government Code and was established to assist local governments in planning for common needs, cooperating for mutual benefit, and coordinating for sound regional development; and,

WHEREAS, NCTCOG routinely facilitates the cooperative purchase of high-resolution orthophotography, LiDAR and related services on behalf of its member governments to assist in engineering, public works and planning efforts; and project participants provide the funding necessary to carry out the initiative; and,

WHEREAS, NCTCOG has complied with federal and state regulations regarding contracting and procurement.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

Section 1.	The NCTCOG Executive Board endorses the contract with AECOM for the
	purchase of high resolution orthophotography, LiDAR and related services, in an
	amount not to exceed \$2,000,000.00.

Section 2.	The Executive Director or designee is authorized to execute contractual
	agreements necessary to carry out this program, including receipt of local
	funds, in the name of the North Central Texas Council of Governments.

Section 3.	Upon receipt, these funds shall be incorporated into the appropriate fiscal year budget.
	budget.

<u>Section 4.</u> This resolution shall be in effect immediately upon its adoption.

Tom Lombard, Vice-President

North Central Texas Council of Governments Councilmember, City of North Richland Hills

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on January 26, 2017.

Kevin Strength, Secretary Teasurer

North Central Texas Council of Governments

Mayor, City of Waxahachie

North Central Texas Council of Governments

Exhibit: 2017-01-08-TR

RESOLUTION AUTHORIZING AN AGREEMENT WITH THE NORTH TEXAS TOLLWAY AUTHORITY FOR TRAVEL DEMAND MODELING AND TRAFFIC FORECASTING ASSISTANCE

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is authorized by law to conduct such coordinating and technical studies as may be required to guide the unified development of the area, eliminate duplication, and promote economy and efficiency through areawide planning; 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, Subtask 5.01 of the Fiscal Year (FY) 2016 and FY2017 Unified Planning Work Program provides for Corridor Studies/Environmental Study Support Planning for the North Texas Tollway Authority; and,

WHEREAS, the North Texas Tollway Authority has requested that the North Central Texas Council of Governments provide technical assistance to NTTA through December 31, 2018.

NOW THEREFORE, BE IT HEREBY RESOLVED THAT:

Section 1.	NCTCOG is authorized to enter into an agreement in the amount of
	approximately \$75,000 with the North Texas Tollway Authority for
	technical assistance.

Section 2. NCTCOG is authorized to receive funds in the amount of approximately \$75,000 from the North Texas Tollway Authority for technical assistance.

Section 3. These funds shall be incorporated into the appropriate fiscal year budget and Unified Planning Work Program.

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.

Tom Lombard, Vice-President

North Central Texas Council of Governments Councilmember, City of North Richland Hills

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on January 26, 2017.

Kevin Strength, Secretary-Treasurer

North Central Texas Council of Governments

Exhibit: 2017-01-09-TR

RESOLUTION ENDORSING INVEST ROUND 3 GRANT APPLICATION TO THE FEDERAL HIGHWAY ADMINISTRATION

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is authorized by law to conduct such coordinating and technical studies as required to guide the unified development of the area, eliminate duplication, and promote economy and efficiency through areawide planning; and,

WHEREAS, NCTCOG has been designated as the Metropolitan Planning Organization (MPO) for the Dallas-Fort Worth Metropolitan Area by the Governor 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, Subtask 5.01 of the Fiscal Year (FY) 2016 and FY 2017 Unified Planning Work Program includes regional transportation studies; and,

WHEREAS, the Federal Highway Administration (FHWA) has made available funding for regional transportation studies including analysis and implementation of sustainability best practices.

- Section 1. The Executive Board endorses submittal of a grant application to FHWA through the INVEST Program for regional transportation studies for approximately \$50,000.
- Section 2. NCTCOG is authorized to receive grant funds in the amount of approximately \$50,000 from FHWA.
- Section 3. These funds shall be incorporated into the appropriate fiscal year budget and Unified Planning Work Program.

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.

Tom Lombard, Vice-President

North Central Texas Council of Governments Councilmember, City of North Richland Hills

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on January 26, 2017.

Keyin Strength, Secretary-Treasurer

North Central Texas Council of Governments

Exhibit: 2017-01-10-TR

RESOLUTION AUTHORIZING RECEIPT OF ADDITIONAL FUNDS FROM THE US DEPARTMENT OF ENERGY FOR THE DALLAS-FORT WORTH CLEAN CITIES COALITION PROGRAMMATIC SUPPORT

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is authorized by law to conduct such coordinating and technical studies as may be required to guide the unified development of the area, eliminate duplication, and promote economy and efficiency through areawide planning; 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 October 1993, the North Central Texas Council of Governments Executive Board authorized NCTCOG to apply to the US Department of Energy (DOE) for designation as a Clean Cities Coalition, and DOE approved this designation on July 25, 1995; and,

WHEREAS, on February 28, 2013, the Executive Board endorsed NCTCOG's redesignation as the host organization for the DFW Clean Cities Coalition and on July 23, 2013, DOE approved the redesignation of the DFW Clean Cities Coalition; and,

WHEREAS, in past years, NCTCOG contracted with DOE to provide support to the local Clean Cities Coalition through a contracting agent to support air quality education and outreach efforts; and,

WHEREAS, additional funds are available through DOE's contracting agent to continue air quality education and outreach efforts through the DFW Clean Cities Coalition; and,

WHEREAS, the DFW Clean Cities Coalition continues to implement on-going initiatives through the Transportation Marketing Program; and,

WHEREAS, Subtask 3.04 of the Fiscal Year (FY) 2016 and FY2017 Unified Planning Work Program includes activities related to public outreach and education to promote the reduction of petroleum consumption in the transportation sector.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

Section 1. NCTCOG is authorized to enter into an agreement with the Department of Energy's contracting agent in the amount of approximately \$45,000 to support the Dallas-Fort Worth Clean Cities Coalition Program.

- Section 2. NCTCOG is authorized receive funds from the Department of Energy's contracting agent in the amount of approximately \$45,000 to support the Dallas-Fort Worth Clean Cities Coalition Program.
- Section 3. These funds will be incorporated into the appropriate fiscal year budget and Unified Planning Work Program.
- 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.
- <u>Section 5.</u> This resolution shall be in effect immediately upon its adoption.

Tom Lombard, Vice-President

North Central Texas Council of Governments Councilmember, City of North Richland Hills

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on January 26, 2017.

Kevin Strength, Secretary Treasurer

North Central Texas Council of Governments

RESOLUTION AUTHORIZING CONSULTANT CONTRACTS FOR COMPLETION OF THE TRAFFIC COUNT AND CLASSIFICATION PROGRAM

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is authorized by law to conduct such coordinating and technical studies as may be required to guide the unified development of the area, eliminate duplication, and promote economy and efficiency through areawide planning; 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 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 5.06 of the Fiscal Year (FY) 2016 and FY2017 Unified Planning Work Program for Regional Transportation Planning provides for conducting traffic counts for freight planning; and,

WHEREAS, on November 18, 2016, NCTCOG initiated a Request for Proposals to secure consultant assistance to conduct the Traffic Count and Classification Program; and,

WHEREAS, GRAM North Texas, Inc. and ETC Institute have been recommended by the Consultant Selection Committee to conduct the Traffic Count and Classification Program; and,

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

- A contract between GRAM North Texas, Inc. for the Traffic Count and Classification Program in an amount not to exceed \$160,000 be and is hereby approved.
- A contract between ETC Institute for the Traffic Count and Classification Program in an amount not to exceed \$170,000 be and is hereby approved.

Section 3. The Executive Director or designee is authorized to execute a contract with GRAM North Texas, Inc. and ETC Institute in the name of the North Central Texas Council of Governments.

Section 4. This resolution shall be in effect immediately upon its adoption.

Tom Lombard, Vice-President

North Central Texas Council of Governments Councilmember, City of North Richland Hills

I hereby certify that this resolution was adopted by the Executive Board of the North Central Texas Council of Governments on January 26, 2017.

Kevin Strength, Secretary-Treasurer

North Central Texas Council of Governments