APPROVING AND ACCEPTING THE APRIL 2018 WORKING COMMITTEE REPORTS, INCLUDING FINANCIAL AND INVESTMENT REPORTS, AND MAKING FINDINGS AND PROVISIONS RELATED TO THE FOREGOING SUBJECT

WHEREAS, certain committees of the Metropolitan Transit Authority of Harris County, Texas Board of Directors (the "Board of Directors") held meetings in April 2018; and

WHEREAS, each such committee has provided the Board of Directors with a monthly committee report for review; and

WHEREAS, the April 2018 Finance and Audit Committee Report includes the Compliance Report for the period ended March 31, 2018, the April 2018 Sales Tax Report, the March 2018 Investment Report, the March 2018 Debt Report, the March 2018 Monthly Performance Report and the Monthly Report of the Chief Financial Officer dated April 19, 2018; and

WHEREAS, the Board of Directors has reviewed such monthly committee reports, including the March 2018 Investment Report in the Finance and Audit Committee Report.

NOW, THEREFORE, BE IT RESOLVED THAT:

Section 1. The Board of Directors hereby approves and accepts the April 2018 Finance and Audit Committee, Administration Committee, Capital & Strategic Planning Committee and Public Safety, Customer Service, and Operations Committee monthly reports, including the March 2018 Investment Report.

Cydonii Fairfax

Executive Vice President & General Counsel

PASSED this 26<sup>th</sup> day of April, 2018 APPROVED this 26<sup>th</sup> day of April, 2018

ATTEST:

Reca Perry

Assistant Secretary

Carrin F. Patman

AUTHORIZING THE PRESIDENT & CEO TO NEGOTIATE AND EXECUTE A THREE-YEAR CONTRACT WITH EACH OF PETROLEUM TRADERS CORPORATION, PETROLEUM DISTRIBUTORS OF TEXAS, ATLANTIC PETROLEUM & MINERAL RESOURCES AND HOUSE GROUP, INC. FOR THE BACKUP SUPPLY AND DELIVERY OF DIESEL AND GASOLINE, AND MAKING FINDINGS AND PROVISIONS RELATED TO THE FOREGOING SUBJECT

WHEREAS, management has recommended that the Metropolitan Transit Authority of Harris County, Texas ("METRO") enter into additional contracts for the purchase of diesel and gasoline to ensure that METRO has access to other fuel suppliers in the event that METRO's primary fuel contractors are unable to supply and deliver diesel and gasoline; and

WHEREAS, METRO issued an Invitation for Bids for the procurement of such backup fuel, and Petroleum Traders Corporation, Petroleum Distributors of Texas, Atlantic Petroleum & Mineral Resources and House Group, Inc. (the "Suppliers") were the lowest responsive and responsible bidders of all those that submitted bids; and

WHEREAS, the pricing for the backup fuel is based on the rack price plus a contract fixed price differential per gallon and METRO will order from the lowest priced Supplier that is able to deliver fuel when METRO's primary fuel suppliers cannot provide diesel and gasoline; and

WHEREAS, management recommends that METRO enter into a three-year contract with each of the backup Suppliers for diesel and gasoline, with an aggregate maximum amount under all four (4) contracts not-to-exceed \$2,000,000.

NOW, THEREFORE, BE IT RESOLVED THAT:

Section 1. The METRO Board of Directors hereby authorizes the President & CEO to negotiate and execute a three-year contract with each of Petroleum Traders Corporation, Petroleum Distributors of Texas, Atlantic Petroleum & Mineral Resources and House Group, Inc. to purchase up to an aggregate maximum amount of \$2,000,000 of diesel and gasoline under all four (4) contracts in the event that METRO's primary fuel suppliers are unable to satisfy METRO's requests for fuel.

Cydon i Fairfa

Executive Vice President & General Counsel

PASSED this 26<sup>th</sup> day of April, 2018 APPROVED this 26<sup>th</sup> day of April, 2018

ATTEST:

Reca Perry

Assistant Secretary

Carrin F. Patman

AUTHORIZING THE PRESIDENT & CEO TO NEGOTIATE AND EXECUTE A CONTRACT WITH MAINTENANCE AND CONSTRUCTION SERVICES, INC. FOR THE INSTALLATION OF SAFETY RAILINGS AND THE REPLACEMENT OF SIDEWALKS, AND MAKING FINDINGS AND PROVISIONS RELATED TO THE FOREGOING SUBJECT

WHEREAS, certain stations and sidewalks along the Metropolitan Transit Authority of Harris County, Texas ("METRO") Light Rail System require construction repairs and/or corrections; and

WHEREAS, METRO issued an Invitation for Bids for the installation of safety railings and sidewalk repair, and Maintenance and Construction Services, Inc. was the lowest responsive and responsible bidder of all those that submitted bids; and

WHEREAS, management recommends that METRO enter into a contract with Maintenance and Construction Services, Inc. for such repairs, with a maximum contract amount of \$178,735.80.

NOW, THEREFORE, BE IT RESOLVED THAT:

Section 1. The METRO Board of Directors hereby authorizes the President & CEO to negotiate and execute a contract with Maintenance and Construction Services, Inc. for the installation of safety railings and the replacement of sidewalks, with a maximum contract amount of \$178,735.80.

Cydonii/Fairfay

Executive Vice President & General Counsel

PASSED this 26<sup>th</sup> day of April, 2018 APPROVED this 26<sup>th</sup> day of April, 2018

ATTEST:

Reca Perry

**Assistant Secretary** 

Carrin F. Patman

AUTHORIZING THE PRESIDENT & CEO TO NEGOTIATE AND EXECUTE A CONTRACT WITH EAN HOLDINGS, LLC FOR MASTER LEASE SERVICES FOR THE STAR VANPOOL PROGRAM, AND MAKING FINDINGS AND PROVISIONS RELATED TO THE FOREGOING SUBJECT

WHEREAS, the STAR Vanpool Program of the Metropolitan Transit Authority of Harris County,
Texas ("METRO") requires master lease services, which includes the supply of vehicles, insurance,
maintenance and support services; and

WHEREAS, METRO's current contract for master lease services expires on July 31, 2018; and WHEREAS, in response to a Request for Proposals for such services, EAN Holdings, LLC submitted the only bid, which was determined to be advantageous and of value to METRO; and

WHEREAS, management recommends that METRO enter into a three-year contract with EAN Holdings, LLC for master lease services with two one-year options, with an aggregate maximum contract amount not-to-exceed \$24,800,000.

NOW, THEREFORE, BE IT RESOLVED THAT:

Section 1. The METRO Board of Directors hereby authorizes the President & CEO to negotiate and execute a three-year contract with EAN Holdings, LLC for master lease services for METRO's STAR Vanpool Program with two one-year options, with an aggregate maximum contract amount not-to-exceed \$24,800,000.

Cydonii Fairfax

Executive Vice President & General Counsel

PASSED this 26<sup>th</sup> day of April, 2018 APPROVED this 26<sup>th</sup> day of April, 2018

ATTEST:

Reca Perry

Assistant Secretary

Carrin F. Patman

AUTHORIZING THE PRESIDENT & CEO TO NEGOTIATE AND EXECUTE AN INTERLOCAL AGREEMENT WITH THE CITY OF HOUSTON TO DEVELOP PILOT DEMONSTRATIONS OF AUTONOMOUS VEHICLE TECHNOLOGY FOR TRANSIT USE, AND MAKING FINDINGS AND PROVISIONS RELATED TO THE FOREGOING SUBJECT

WHEREAS, the Metropolitan Transit Authority of Harris County, Texas ("METRO") is seeking to test the viability of transit service offered through autonomous vehicle technology by conducting pilot demonstrations in various environments in partnership with the City of Houston; and

WHEREAS, research and data collected through these potential pilot demonstrations will help METRO address critical needs such as first and last mile connections and service in small, high-density environments, such as universities, medical centers and under-served areas that lack infrastructure for larger vehicles; and

WHEREAS, the City of Houston Public Works Department has expressed interest in partnering with METRO and will pay one-half of the costs and expenses for each pilot demonstration, up to an aggregate maximum amount of \$500,000; and

WHEREAS, management recommends that METRO enter into an Interlocal Agreement with the City of Houston to develop and conduct such pilot demonstrations of autonomous vehicle technology for transit use and to also pay up to an aggregate maximum amount of \$500,000 for costs and expenses relating to these demonstrations.

NOW, THEREFORE, BE IT RESOLVED THAT:

Section 1. The METRO Board of Directors hereby authorizes the President & CEO to negotiate and execute an Interlocal Agreement with the City of Houston to develop pilot demonstrations of autonomous vehicle technology for transit use and to pay up to an aggregate maximum amount of \$500,000 for costs and expenses relating to these demonstrations.

Cydonii Fairfax

Executive Vice President & General Counsel

PASSED this 26<sup>th</sup> day of April, 2018 APPROVED this 26<sup>th</sup> day of April, 2018

ATTEST:

Reca Perry

**Assistant Secretary** 

Carrin F. Patman

AUTHORIZING THE PRESIDENT & CEO TO NEGOTIATE AND EXECUTE AN INTERLOCAL AGREEMENT WITH THE CITY OF HOUSTON AND TEXAS SOUTHERN UNIVERSITY FOR THE PILOT DEMONSTRATION OF AN AUTONOMOUS VEHICLE UNIVERSITY CAMPUS CIRCULATOR PROJECT, AND MAKING FINDINGS AND PROVISIONS RELATED TO THE FOREGOING SUBJECT

WHEREAS, the Metropolitan Transit Authority of Harris County, Texas ("METRO") is seeking to test the viability of transit service utilizing autonomous vehicle technology in partnership with the City of Houston (the "City") and Texas Southern University ("TSU"); and

WHEREAS, METRO, the City and TSU desire to conduct a pilot demonstration of an autonomous vehicle that will operate as a university shuttle on a dedicated right of way on the campus of TSU (the "Campus Circulator Project"); and

WHEREAS, the Campus Circulator Project will provide METRO with an opportunity to conduct research and collect data on the use of autonomous vehicle technology for future projects and transit options that may connect to existing METRO service locations and communities; and

WHEREAS, METRO and the City will each pay one-half of the costs and expenses for the Campus Circulator Project, and the terms and conditions of such cost arrangement will be covered in a separate agreement between the City and METRO; and

WHEREAS, additional stakeholders are expected to contribute research, technical support and staff resources, including the Houston Galveston Area Council, the University of Houston and the Texas Innovation Alliance; and

WHEREAS, management recommends that METRO enter into an Interlocal Agreement with the City and TSU to conduct the pilot demonstration of an autonomous vehicle for the Campus Circulator Project.

# NOW, THEREFORE, BE IT RESOLVED THAT:

Section 1. The METRO Board of Directors hereby authorizes the President & CEO to negotiate and execute an Interlocal Agreement with the City of Houston and Texas Southern University to conduct a pilot demonstration of an autonomous vehicle shuttle service on the TSU campus.

Section 2. This Resolution is effective immediately upon passage.

I hereby certify that the above resolution is accurate in describing the action herein of the Board of Directors on the date below.

Cydonii Fairfa

Executive Vice President & General Counsel

PASSED this 26<sup>th</sup> day of April, 2018 APPROVED this 26<sup>th</sup> day of April, 2018

ATTEST:

Recarelly

**Assistant Secretary** 

Carrin F. Patman

AUTHORIZING THE PRESIDENT & CEO TO NEGOTIATE AND EXECUTE AN INTERLOCAL AGREEMENT WITH UPTOWN DEVELOPMENT AUTHORITY, THE HARRIS COUNTY IMPROVEMENT DISTRICT #1 AND THE CITY OF HOUSTON FOR THE UPTOWN BUS RAPID TRANSIT PROJECT, WHICH INCORPORATES UPDATED TERMS AND CONDITIONS, AND MAKING FINDINGS AND PROVISIONS RELATED TO THE FOREGOING SUBJECT

WHEREAS, the Metropolitan Transit Authority of Harris County, Texas ("METRO") Board of Directors ("Board of Directors") previously authorized the President & CEO to negotiate and execute an Interlocal Agreement with Uptown Development Authority, the Harris County Improvement District #1 and the City of Houston for the Uptown Bus Rapid Transit ("BRT") Project, with instructions to staff during prior meetings to include certain terms and conditions; and

WHEREAS, modifications to such terms and conditions of the Interlocal Agreement have been proposed, which require further consideration by the Board of Directors; and

WHEREAS, the staff briefed the Capital & Strategic Planning Committee of the Board of Directors at its April 2018 meeting on the proposed final terms and conditions of the Interlocal Agreement, including, in the event that the Uptown BRT Project is cancelled, a requirement for the parties to negotiate a separate agreement relating to METRO's right to reimbursement from the Uptown Development Authority and/or the City of Houston for certain BRT bus procurement costs; and

WHEREAS, management recommends that METRO enter into the proposed Interlocal Agreement, incorporating the updated terms and conditions set forth in the form attached hereto as <a href="Exhibit A">Exhibit A</a>.

NOW, THEREFORE, BE IT RESOLVED THAT:

Section 1. The Board of Directors hereby authorizes the President & CEO to negotiate and execute an Interlocal Agreement with Uptown Development Authority, the Harris County Improvement District #1 and the City of Houston for the Uptown BRT Project, incorporating the updated terms and conditions set forth in the form attached hereto as Exhibit A.

Cydonii Fairfax

Executive Vice President & General Counsel

PASSED this 26<sup>th</sup> day of April, 2018 APPROVED this 26<sup>th</sup> day of April, 2018

ATTEST:

Reca Perry

**Assistant Secretary** 

Carrin F. Patman

AUTHORIZING THE PRESIDENT & CEO TO NEGOTIATE AND EXECUTE AN INTERGOVERNMENTAL AGREEMENT AND ASSIGNMENT WITH THE MINNEAPOLIS METROPOLITAN COUNCIL RELATING TO THE PURCHASE OF LIGHT RAIL VEHICLES, AND MAKING FINDINGS AND PROVISIONS RELATED TO THE FOREGOING SUBJECT

WHEREAS, the Metropolitan Transit Authority of Harris County, Texas ("METRO") requires fourteen (14) additional light rail vehicles to support the Red, Green and Purple Lines on its Light Rail System in accordance with METRO's updated "Rail Fleet Management Plan" approved by the Federal Transit Administration; and

WHEREAS, the Minneapolis Metropolitan Council (the "Council") currently has a contract with Siemens Transportation Systems, Inc. for light rail vehicle procurement, which contains an option to purchase additional light rail vehicles that may be assigned to partner agencies or other governmental entities ("Contract 15P148"); and

WHEREAS, management recommends that METRO enter into an Intergovernmental Agreement and Assignment with the Council to acquire the Council's right to purchase fourteen (14) light rail vehicles under Contract 15P148; and

WHEREAS, following execution of the Intergovernmental Agreement and Assignment with the Council, METRO will seek authorization from the METRO Board of Directors to negotiate and execute a contract with Siemens Transportation Systems, Inc. for the actual purchase of such light rail vehicles.

NOW, THEREFORE, BE IT RESOLVED THAT:

Section 1. The METRO Board of Directors hereby authorizes the President & CEO to negotiate and execute an Intergovernmental Agreement and Assignment with the Minneapolis Metropolitan Council pursuant to which METRO will acquire the Council's right to exercise an option to purchase fourteen (14) light rail vehicles under Contract 15P148.

Cydonii Fairfax

Executive Vice President & General Counsel

PASSED this 26<sup>th</sup> day of April, 2018 APPROVED this 26<sup>th</sup> day of April, 2018

ATTEST:

Reca Perry

Assistant Secretary

Carrin F. Patman

APPROVING THE IMPLEMENTATION OF THE PROPOSED JUNE 2018 SERVICE CHANGES, AND MAKING FINDINGS AND PROVISIONS RELATED TO THE FOREGOING SUBJECT

WHEREAS, the Metropolitan Transit Authority of Harris County, Texas ("METRO") has regular service changes throughout the year, typically in January, May/June, and in August; and

WHEREAS, a service change for June 2018 has been proposed to add a new bus route, make bus route alignment changes, increase or decrease the number of trips on certain bus routes, and make running time adjustments to address service reliability (collectively, the "June 2018 Service Changes"); and

WHEREAS, management recommends that the METRO Board of Directors (the "Board of Directors") approve the implementation of the proposed June 2018 Service Changes as outlined in the form attached hereto as Exhibit A, with an anticipated financial impact of \$984,000 in operating costs and less than \$1,000 in capital costs.

NOW, THEREFORE, BE IT RESOLVED THAT:

Section 1. The Board of Directors hereby approves the implementation of the proposed June 2018 Service Changes as outlined in the form attached hereto as Exhibit A.

Cydonii Fairfax

Executive Vice President & General Counsel

PASSED this 26<sup>th</sup> day of April, 2018 APPROVED this 26<sup>th</sup> day of April, 2018

rin Patman

ATTEST:

Reca Perry

Assistant Secretary

Carrin F. Patman