CONTRACT SUMMARY SHEET

TO: THE OFFICE OF THE CITY CLERK, COUNCIL/PUBLIC SERVICES DIVISION
ROOM 395, CITY HALL

DATE: 12/15/2014

(PLEASE DO NOT STAPLE THE CONTRACT FOR THE CLERK'S FILE)

FORM MUST BE TYPEWRITTEN

FROM (DEPARTMENT): BOARD OF PUBLIC WORKS

CONTACT PERSON: DAVID P. CHANQUIN PHONE: 213-978-0260

CONTRACT NO.: COUNCIL FILE NO.: N/A

ADOPTED BY COUNCIL: N/A

APPROVED BY BPW: 08/15/2014

CONTRACTOR NAME: MOA VARIOUS AGENCIES

NEW CONTRACT AMENDMENT NO. ___
AMENDMENT NO. ___
ADDENDUM NO. ___
SUPPLEMENTAL NO. ___
CHANGE ORDER NO. ___

TERM OF CONTRACT: 12/15/2014 THROUGH: 12/14/2017

TOTAL AMOUNT: MAXIMUM OF $285,000

PURPOSE OF CONTRACT:

MEMORANDUM OF AGREEMENT BETWEEN THE CITY OF LOS ANGELES BUREAU OF SANITATION, CITY OF LOS ANGELES DEPARTMENT OF WATER AND POWER, LOS ANGELES COUNTY FLOOD CONTROL DISTRICT, AND NATIONAL SCIENCE FOUNDATION'S ENGINEERING RESEARCH CENTER FOR REINVENTING THE NATION'S URBAN WATER INFRASTRUCTURE REGARDING THE COST SHARING OF A PILOT PROJECT AT THE RORY M. SHAW WETLANDS PARK

NOTE: CONTRACTS ARE PUBLIC RECORDS - SCANNED AND UPLOADED TO THE INTERNET
MEMORANDUM OF AGREEMENT (MOA) BETWEEN THE RE-INVENTING THE NATION’S URBAN WATER INFRASTRUCTURE (ReNUWiT), THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT (District), THE CITY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS BUREAU OF SANITATION (LASAN), AND THE LOS ANGELES DEPARTMENT OF WATER AND POWER (LADWP), REGARDING THE RORY M. SHAW WETLANDS PARK PROJECT

AGREEMENT

MOA made and entered into by and between ReNUWiT, District, LASAN, and LADWP individually referred to as “Party” and collectively referred to as “Parties.”

WITNESSETH

WHEREAS, the City of Los Angeles (City) is home to approximately 4 million residents who depend on reliable sources of water; and

WHEREAS, 88 percent of the water supply in the City is imported from sources outside of the region; and

WHEREAS, in addition to imported water, the local water supply is a reliable source of water that depends on groundwater recharged from a variety of sources, including stormwater; and

WHEREAS, local groundwater supply is a key resource that LADWP has historically utilized to support approximately 11 percent of the City’s total water demand; and

WHEREAS, capturing additional stormwater to augment groundwater recharge is vital to sustain the long-term reliability of the City’s local groundwater supply; and

WHEREAS, the City’s water rights in five local groundwater basins are adjudicated, with the San Fernando Groundwater Basin (Basin) being the largest of the five basins; and

WHEREAS, the City possesses the right to the surface waters of the Los Angeles River and the native groundwater of the Basin in accordance with the California Supreme Court case of The City of Los Angeles vs. City of San Fernando, et al., (1975) 14 Cal. 3d 199 and of the Judgment The City of Los Angeles vs. City of San Fernando, et al., Los Angeles Superior Court Case No.650079, (January 26, 1979); and

WHEREAS, City is a beneficiary of stormwater capture and recharge that may improve the condition of the Basin and potentially increase the long-term native safe yield to augment the City’s local water supply; and
WHEREAS, LADWP is a municipally owned utility responsible for delivering water and electricity to the citizens of the City; and

WHEREAS, LASAN is a bureau under the Los Angeles Department of Public Works responsible for collecting, cleaning and recycling solid and liquid waste, including stormwater and urban runoff; and

WHEREAS, District is a special district organized and operating under the provision of the Los Angeles County Flood Control Act; and

WHEREAS, pursuant to the Los Angeles County Flood Control Act, the District owns and manages flood control and water conservation facilities in the County of Los Angeles (County), and said efforts result in the capture of stormwater used to replenish groundwater basins in the County, including the Basin; and

WHEREAS, District is the regional entity with expertise in design, construction, and operation of facilities for stormwater capture and groundwater recharge; and

WHEREAS, LADWP, LASAN and District are committed to pursuing opportunities to enhance water conservation, increase stormwater capture, improve water quality and groundwater recharge that may improve the condition of the Basin and potentially increase the long-term native safe yield to augment the City's and County's local water supply; and

WHEREAS, District owns and operates the Strathern Pit site and proposes to build the Rory M. Shaw Wetlands Park; and

WHEREAS, the District proposes to construct detention ponds and wetlands to store and treat stormwater runoff which is then pumped to the adjacent Sun Valley Park for infiltration into groundwater basins; and

WHEREAS, when constructed, the Rory M. Shaw Wetlands Park Project will provide an average water supply benefit estimated at 590 acre-feet per year; and

WHEREAS, ReNUWIt is an interdisciplinary, multi-institution research center whose goal is to change the ways in which urban water is managed, and

WHEREAS, ReNUWIt proposes a three-year project to investigate the ability of geomedia mixtures to sequester or transform drinking water contaminants likely to be encountered at the Rory M. Shaw Wetlands Park during recharge of underlying aquifer with urban stormwater; and

WHEREAS, MOA has a duration of three years after the date of execution, and the total Project cost is $855,000 of which LADWP, LASAN, and District is each funding $285,000 for Project costs; and
NOW, THEREFORE, in consideration of the mutual benefits to be derived by the Parties, it is hereby agreed as follows:

(1) PROJECT INFORMATION

A. Background

The Rory M. Shaw Wetlands Park Project is a partnership with the District, LADWP, LASAN, and Sun Valley Watershed Stakeholders Group. It was identified as a major component of the Sun Valley Watershed Management Plan to transform an existing 46-acre former inert debris landfill into a multi-purpose wetlands park including stormwater capture and treatment. Urban stormwater runoff is known to contain a suite of potential drinking water contaminants. Urban use pesticides and organic chemicals associated with transportation and commercial and industrial activities are frequently present in urban runoff at elevated concentrations but have received much less research attention. Some contaminants are not easily removed by percolation through soils and sediments with high hydraulic conductivity. Therefore, it may be necessary to include some sort of treatment to ensure that these types of stormwater contaminants do not contaminate water. ReNUWIt is currently conducting research on methods to remove contaminants prior to the recharge of drinking water aquifers. ReNUWIt seeks to conduct geomedia research at the existing Sun Valley Park Drain and Infiltration System Project. The research will provide information to enhance groundwater recharge efforts at future sites in the Los Angeles basin by informing contaminant removal strategies during infiltration.

B. Location

The Sun Valley Park Drain and Infiltration System is located in the Sun Valley Watershed in the San Fernando Valley area of the City. The property lies to the south of San Fernando Road and is bounded by Fair Avenue on the west, Lorne Street on the south, and Vineland Avenue on the east.

C. Scope

The Project will assess contaminant removal under field conditions, optimize contaminant removal, determine and enhance geomedia longevity and system design, and provide recommendations for the field pilot test as defined in Exhibit A.

D. Budget and Funding
The total estimated cost of the Project is $855,000. The LADWP, LASAN, and District are committed to each fund one-third ($285,000) of the Project’s cost.

E. Schedule

The Project will begin upon execution of MOA by all Parties and remain in effect for a period of three (3) years.

(2) AGREEMENT OF THE PARTIES

A. LADWP AGREES:

1. Upon approval of MOA by all parties, to pay ReNUWIt $285,000 for the Project, which will be paid in three payments. The first payment of $95,000 will be paid after execution of MOA within 90 days of receipt of invoice in fiscal year 2013-14. The second payment of $95,000 will be paid within 90 days of receipt of invoice in fiscal year 2014-15. The third payment of $95,000 will be paid within 90 days of receipt of invoice in fiscal year 2015-16.

2. To participate and provide technical assistance to ReNUWIt regarding the Project.

3. To provide Project input and decisions in a timely manner.

4. To provide reasonable notice to ReNUWIt of its request to participate in Project meetings; however, ReNUWIt’s determinations regarding the Project will be final.

5. The Contract Administrator for LADWP shall be the Director of Water Resources, or his designee.

6. To indemnify, defend, and hold the LASAN, District, and ReNUWIt and their respective governing boards, officers, employees, and agents harmless from and against any claims, demands, liability, damages, fines, costs and expenses, including, without limitation, attorney fees and costs of litigation and claims involving bodily injury, death or personal injury of any person or property damage of any nature whatsoever, arising out any act, error, omission, or willful misconduct on the part of LADWP in connection with any work, authority or jurisdiction delegated to or determined to be the responsibility of LADWP under MOA. This indemnification shall apply except in the event of a claim or demand arising from the sole negligence or willful misconduct of the LASAN, District, and ReNUWIt and its board, officers, agents, or employees or as otherwise provided herein.
The provisions of this section shall survive expiration or termination of MOA.

B. LASAN AGREES:

1. Upon approval of MOA by all parties and subject to annual budget authority, to pay ReNUWIt $285,000 for the Project, which will be paid in three payments. The first payment of $95,000 will be paid after execution of MOA within 90 days of receipt of invoice in fiscal year 2013-14. The second payment of $95,000 will be paid within 90 days of receipt of invoice in fiscal year 2014-15. The third payment of $95,000 will be paid within 90 days of receipt of invoice in fiscal year 2015-16.

2. To participate and provide technical and logistical assistance to ReNUWIt regarding the Project as outlined in Exhibit A.

3. To provide Project input and decisions in a timely manner.

4. To provide reasonable notice to ReNUWIt of its request to participate in Project meetings; however, ReNUWIt’s determinations regarding the Project will be final.

5. To indemnify, defend, and hold LADWP, District, and ReNUWIt and their respective governing boards, officers, employees, and agents harmless from and against any claims, demands, liability, damages, fines, costs and expenses, including, without limitation, attorney fees and costs of litigation and claims involving bodily injury, death or personal injury of any person or property damage of any nature whatsoever, arising out any act, error, omission, or willful misconduct on the part of LASAN in connection with any work, authority or jurisdiction delegated to or determined to be the responsibility of LASAN under MOA. This indemnification shall apply except in the event of a claim or demand arising from the sole negligence or willful misconduct of LADWP, District, and ReNUWIt and its board, officers, agents, or employees or as otherwise provided herein.

The provisions of this section shall survive expiration or termination of MOA.

C. District AGREES:

1. Upon approval of MOA by all parties, to pay ReNUWIt $285,000 for the Project, which will be paid in three payments. The first payment of
$95,000 will be paid after execution of MOA within 90 days of receipt of invoice in fiscal year 2013-14. The second payment of $95,000 will be paid within 90 days of receipt of invoice in fiscal year 2014-15. The third payment of $95,000 will be paid within 90 days of receipt of invoice in fiscal year 2015-16.

2. To participate and provide technical assistance to ReNUWIt regarding the Project.

3. To provide Project input and decisions in a timely manner.

4. To provide reasonable notice to ReNUWIt of its request to participate in Project meetings; however, ReNUWIt's determinations regarding the Project will be final.

5. To indemnify, defend, and hold LADWP, LASAN, and ReNUWIt and their respective governing boards, officers, employees, and agents harmless from and against any claims, demands, liability, damages, fines, costs and expenses, including, without limitation, attorney fees and costs of litigation and claims involving bodily injury, death or personal injury of any person or property damage of any nature whatsoever, arising out any act, error, omission, or willful misconduct on the part of District in connection with any work, authority or jurisdiction delegated to or determined to be the responsibility of District under MOA. This indemnification shall apply except in the event of a claim or demand arising from the sole negligence or willful misconduct of LADWP, LASAN, and ReNUWIt and its board, officers, agents, or employees or as otherwise provided herein.

The provisions of this section shall survive expiration or termination of MOA.

D. ReNUWIt AGREES:

1. To complete the Project, including all tasks described in Exhibit A, in accordance with the timeline stated in Exhibit A.

2. To obtain right-of-entry from City of Los Angeles Department of Recreation and Parks prior to storing any equipment on the Project site.

3. To track staff hours expended on the Project via establishment of a project work order.
4. Upon execution of MOA, to invoice LADWP, LASAN, and District as specified in sections (2) A1, (2) B1, and (2) C1 above.

5. To provide in-kind services by sharing input from other funded research that directly relates to this Project.

6. To keep LADWP, LASAN, and District apprised of any and all information pertaining to the status of the Project of which ReNUWIt becomes aware.

7. To include in all material, publications, press releases, signage, and communications that LADWP, LASAN, and District are Project partners.

8. To schedule annual Project meetings for in-person research presentations to Project partners.

9. To provide Project partners a written report on project findings at the conclusion of the Project.

10. To track the cost of extra work caused by differing site conditions, design errors/omissions and necessary changes in scope.

11. To adjust estimated costs to actual cost as described in Section (1), paragraph D above, as it becomes necessary based on updated information during MOA period.

12. To develop Project milestones and provide quarterly progress reports to the LADWP, LASAN, and District through the completion of the Project that include the schedule, budget, work completed during the previous quarter, and an estimate of the percent completion. Progress reports shall be submitted to the LADWP, LASAN, and District within 30 calendar days of the end of each respective quarter. Quarters shall be January 1 to March 31, July 1 to September 30, and October 1 to December 31.

13. To submit a reimbursement(s) to LADWP, LASAN, and District of any unused Project funds within 90 calendar days after the Project completion or expiration/termination of MOA as described in Section (3), paragraphs A and F, below.

14. To provide reasonable notice to LADWP, LASAN, and District to participate in the Project meetings.
15. To use generally acceptable accounting practices applicable to public agencies to account for, transfer, and reimburse funds deposited for the Project.


17. Fulfill insurance requirements as specified and attached in Exhibit C – Insurance Requirements and the Contract Insurance Requirements form.

18. Provide a Taxpayer Identification Number or Form W-9 as attached in Exhibit D – Request for Taxpayer Identification Number and Certification form.

19. To indemnify, defend, and hold LADWP, LASAN, and District and their respective governing boards, officers, employees, and agents harmless from and against any claims, demands, liability, damages, fines, costs and expenses, including, without limitation, attorney fees and costs of litigation and claims involving bodily injury, death or personal injury of any person or property damage of any nature whatsoever, arising out any act, error, omission, or willful misconduct on the part of the ReNUWIt in connection with any work, authority or jurisdiction delegated to or determined to be the responsibility of the ReNUWIt under MOA. This indemnification shall apply except in the event of a claim or demand arising from the sole negligence or willful misconduct of the LADWP, LASAN, and District and its board, officers, agents, or employees or as otherwise provided herein.

The provisions of this section shall survive expiration or termination of MOA.

(3) IT IS MUTUALLY UNDERSTOOD AND AGREED:

A. MOA may be executed in separate parts by the Parties. MOA shall be effective upon the date it is executed by all Parties and will expire by its own operation three (3) years after execution, unless extended or sooner terminated by mutual written agreement by all Parties. All work described in Exhibit A, shall be completed by the expiration of MOA.

B. Funds deposited by LADWP, LASAN, and District pursuant to MOA shall be used solely for actual intended costs in carrying out the Project as described in Exhibit A, and shall not be used to supplement other activities outside of those defined in Exhibit A as part of MOA.
C. All Parties agree to the terms contained in Exhibit A.

D. Each Party shall have no financial obligation to other Parties under MOA, except as herein expressly provided.

E. In the event that performance on the part of any party hereto is delayed or suspended as a result of circumstances beyond the reasonable control and without the fault and negligence of said party, none of the Parties shall incur any liability to the other Parties as a result of such delay or suspension. Circumstances deemed to be beyond the control of the Parties hereunder include, but are not limited to, acts of God or of the public enemy; insurrection; acts of the Federal government or any unit of State or local government in either sovereign or contractual capacity; fires; floods; earthquakes; epidemics; quarantine restrictions; strikes; freight embargoes or delays in transportation, to the extent that they are not caused by the Parties willful or negligent acts or omission, and to the extent that they are beyond the party’s reasonable control.

F. Any Party may terminate MOA for any reason in whole or in part by giving the other party thirty calendar days written notice by certified mail with return receipt requested. In the event of termination by any party prior to the completion date, the parties agree to take all reasonable measures to prevent further costs under MOA. All parties shall be responsible for any reasonable and non-cancelable obligation incurred in the performance of MOA until the date of the notice to terminate, but only up to the unpaid balance of funding authorized under MOA.

G. To make all reasonable efforts to keep costs within the budgeted amounts and no Parties shall be obligated to provide additional funding toward the completion of work called for by MOA, unless otherwise mutually agreed to by the Parties.

H. MOA shall be governed by, interpreted under and construed and enforced in accordance with the laws of the State of California.

I. If any provision of MOA shall be determined by any court to be invalid, illegal, or unenforceable to any extent, the remainder of MOA shall not be affected, and MOA shall be construed as if the invalid, illegal, or unenforceable provision had never been contained in MOA.

J. All Parties have been represented by counsel in the preparation and negotiation of MOA and is deemed drafted and construed by all parties so as to not be construed against any of them if deemed ambiguous.
K. LADWP, LASAN, and District shall have the opportunity to participate and provide input to the work performed by ReNUWIt including the development of work plans and the review of reports.

L. All Parties shall be required to make staff reasonably available, if requested, to participate and provide input at scheduled meetings, community meetings and workshops, etc. for the Project.

M. MOA may be modified only by mutual written consent of the Parties. Amendments and modifications of a nonmaterial nature may be made by the mutual written consent of the Director of LASAN, the General Manager of LADWP, and the Chief Engineer of District or their respective delegates.

The provisions of this section shall survive expiration or termination of MOA.

(4) RIGHT TO AUDIT

The ReNUWIt shall maintain, and shall cause the ReNUWIt's consultants and/or suppliers as applicable to maintain all records pertaining to the management of MOA, and related subcontracts, and performance of services pursuant to MOA, in their original form, including but not limited to, reports, documents, deliverables, employee time sheets, accounting procedures and practices, records of financial transactions, and other evidence, regardless of form (e.g., machine readable media such as disk, tape, etc.) or type (e.g., databases, applications software, database management software, utilities, etc.), sufficient to properly reflect all costs claimed to have been incurred and services performed pursuant to MOA. If the ReNUWIt, the ReNUWIt's consultants and/or suppliers are required to submit cost or pricing data in connection with MOA, the ReNUWIt shall maintain all records and documents necessary to permit adequate evaluation of the cost or pricing data submitted, along with the computations and projections used. All records shall be retained, and shall be subject to examination and audit by other Parties personnel or by other Parties' agents (Authorized Auditors), for a period of not less than four (4) years following payment made by the LADWP, LASAN, and District hereunder or the expiration date of MOA, whichever is later.

ReNUWIt shall make said records or to the extent accepted by the Authorized Auditors, photographs, micro-photographs, etc. or other authentic reproductions thereof, available to the Authorized Auditors at ReNUWIt's offices at all reasonable times and without charge. The Authorized Auditors will have the right to reproduce, photocopy, download, transcribe, and the like any such records. Any information provided by ReNUWIt on machine-readable media shall be provided in a format accessible and readable by the Authorized Auditors. ReNUWIt shall not, however, be required to furnish the Authorized Auditors with commonly available software.
ReNUWIt, and the ReNUWIt's contractors, consultants and/or suppliers, as applicable to the services provided under MOA, shall be subject at any time within sixty (60) calendar days, prior written notice to audits or examinations by Authorized Auditors, relating to all billings and to verify compliance with all MOA requirements relative to practices, methods, procedures, performance, compensation, and documentation.

Examinations and audits will be performed using generally accepted auditing practices and principles and applicable City, State, and Federal government audit standards. For contractors, subcontractors, and suppliers that utilize or are subject to the Federal Acquisition Regulation (FAR), Part 30 and 31, et seq. accounting procedures, or a portion thereof, examinations and audits will utilize such information.

To the extent that the Authorized Auditors' examination or audit reveals inaccurate, incomplete or non-current records, or records are unavailable, the records shall be considered defective.

Consistent with standard auditing procedures, ReNUWIt will be provided sixty (60) calendar days to review the Authorized Auditors' examination results or audit and respond to the LADWP, LASAN, and District prior to the examination's or audit's finalization and public release.

If the Authorized Auditors' examination or audit indicates ReNUWIt have been overpaid under a previous payment application, the identified overpayment amount shall be paid by ReNUWIt to the LADWP, LASAN, and District split equally in three ways within 90 calendar days of notice to ReNUWIt.

If applicable, ReNUWIt shall contractually require all contractors, subcontractors, and suppliers performing services under MOA to comply with the provisions of this section by inserting this provision PSC-22 in each contractor's contract and by contractually requiring each subcontractor to insert this provision PSC-22 in any of its subcontractor contracts related to services under MOA. In addition, ReNUWIt, their contractors, their contractors' subcontractors, and/or suppliers, shall also include the following language in each contract:

"The Los Angeles Department of Water and Power (LADWP), Los Angeles County Flood Control District (District), and the City of Los Angeles Department of Public Works Bureau of Sanitation (LASAN) are third-party beneficiaries of the foregoing audit provision. The benefits of the audit provision shall inure solely for the benefit of LADWP, LASAN, and District. The designation of LADWP, LASAN, and District as third-party beneficiaries of the audit provision shall not confer any rights or privileges on ReNUWIt,"
their contractors, and/or their contractors’ subcontractors or any other person/entity.”

The provisions of this section shall survive expiration or termination of MOA.

(5) NOTICES

All notices provided under MOA must be in writing and, unless otherwise provided herein, shall be deemed validly given on the date either: (1) personally delivered to the address indicated below; or (2) on the third business day following deposit, postage prepaid, using certified mail, return receipt requested, in any U.S. Postal mailbox or at any U.S. Post Office; or (3) on the date of transmission by facsimile to the number provided below. All notices, demands, or requests shall be addressed to the following:

LADWP:  
David R. Pettijohn, Director of Water Resources  
Los Angeles Department of Water and Power  
111 North Hope Street, Room 1460  
Los Angeles, CA 90012  
Tel: (213) 367-0899  
Fax: (213) 367-1131

LASAN:  
Adel Hagekhalil, Assistant Director  
Los Angeles Department of Public Works  
Bureau of Sanitation – Watershed Protection Division  
Public Works Building  
1149 South Broadway Street, 10th Floor  
Los Angeles, CA 90015  
Tel: (213) 485-2210  
Fax: (213) 485-2979

District:  
Gary Hildebrand, Assistant Deputy Director  
Los Angeles County Department of Public Works  
Watershed Management Division  
900 South Fremont Avenue, 11th Floor  
Alhambra, CA 91803  
Tel: (626) 458-4300  
Fax: (626) 457-1526

ReNUWIt:  
David Sedlak, PhD, Deputy Director  
ReNUWIt  
Civil & Environmental Engineering  
657 Davis Hall  
University of California, Berkeley  
Berkeley, CA 94720
COMPLETE AGREEMENT

MOA contains the full and complete MOA between the Parties. No verbal agreement or conversation with any officer or employee of either party shall affect or modify any of the terms and conditions of MOA.
IN WITNESS WHEREOF, each party hereto has caused MOA to be executed by their duly authorized representative.

DEPARTMENT OF WATER AND POWER
OF THE CITY OF LOS ANGELES BY
BOARD OF WATER AND POWER COMMISSIONERS
OF THE CITY OF LOS ANGELES

By: ____________________________
   MARCIE L. EDWARDS
   General Manager

Date: __________________________

And: ____________________________
   BARBARA E. MOSCHOS
   Secretary
IN WITNESS WHEREOF, each party hereto has caused MOA to be executed by their duly authorized representative.

DEPARTMENT OF PUBLIC WORKS OF THE CITY OF LOS ANGELES

Date: 12/10/14  By: Kevin James, President
       Board of Public Works

ATTEST

By: Holly L. Wolcott
    Interim City Clerk

APPROVED AS TO FORM:

Michael N. Feuer
City Attorney

By: Laurie Rittenberg
    Assistant City Attorney
OFFICE OF THE CITY ATTORNEY OF
THE CITY OF LOS ANGELES

Date: ___________  By: ________________________________________

Assistant City Attorney
IN WITNESS WHEREOF, the said District, by order of its Board of Supervisors, has caused MOA to be subscribed by the Chairman of the said Board and the seal of said District to be affixed hereto and attested by the Executive Officer of the Board of Supervisors.

LOS ANGELES COUNTY
FLOOD CONTROL DISTRICT,
a body corporate and political

Date: ____________  By: ______________________________
Chairman, Board of Supervisors

ATTEST:

SACHI A. HAMAI
Executive Officer of the
Board of Supervisors of the
County of Los Angeles

By_________________________
Deputy

APPROVED AS TO FORM:

JOHN F. KRATTLI
County Counsel

By_________________________
Deputy
IN WITNESS WHEREOF, each party hereto has caused MOA to be executed by their duly authorized representative.

National Science Foundation’s Engineering Research Center
For
Re-Inventing the Nation’s Urban Water Infrastructure (ReNUWIt)

Date: ____________  By: ________________

David Sedlak
Deputy Director
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<td>ReNUWIt Work Task (SOW)</td>
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<td>C</td>
<td>Insurance Requirements and the Contract Insurance Requirements form</td>
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