

NOTICE OF CANCELLED MEETING

MEETING

OF THE

COMMISSIONERS

OF THE

CHINO BASIN REGIONAL FINANCING AUTHORITY

SCHEDULED TO BE HELD ON

WEDNESDAY, SEPTEMBER 16, 2015
10:00 A.M.

**HAS BEEN CANCELLED DUE TO A
LACK OF BUSINESS TRANSACTIONS**

6075 Kimball Avenue
Chino, CA 91710

NOTICE OF MEETING

**OF THE
BOARD OF DIRECTORS
OF THE**



WILL BE HELD ON

WEDNESDAY, SEPTEMBER 16, 2015

10:00 A.M.

**AT THE OFFICE OF THE AGENCY
6075 KIMBALL AVENUE, BUILDING A
CHINO, CA 91710**



AGENDA

MEETING OF THE BOARD OF DIRECTORS

**WEDNESDAY, SEPTEMBER 16, 2015
10:00 A.M.**

**INLAND EMPIRE UTILITIES AGENCY*
AGENCY HEADQUARTERS
6075 KIMBALL AVENUE, BUILDING A
CHINO, CALIFORNIA 91708**

CALL TO ORDER **OF THE INLAND EMPIRE UTILITIES AGENCY BOARD OF DIRECTORS MEETING**

FLAG SALUTE

PUBLIC COMMENT

Members of the public may address the Board on any item that is within the jurisdiction of the Board; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board on any matter, whether or not it appears on the agenda, are requested to complete and submit to the Board Secretary a "Request to Speak" form which are available on the table in the Board Room. Comments will be limited to five minutes per speaker. Thank you.

ADDITIONS TO THE AGENDA

In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require two-thirds vote of the legislative body, or, if less than two-thirds of the members are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the local agency subsequent to the agenda being posted.

NEW HIRE INTRODUCTION

- Mr. William Leever, Groundwater Recharge Coordinator, hired on 6/22/15 (Ernest Yeboah)
- Mr. Kevin Asprer, Associate Engineer, hired on 7/13/15 (Jeff Noelte)
- Mr. Shaun Stone, Manager of Engineering, hired on 8/31/15 (Chris Berch)

1. CONSENT CALENDAR

NOTICE: All matters listed under the Consent Calendar are considered to be routine and non-controversial and will be acted upon by the Board by one motion in the form listed below. There will be no separate discussion on these items prior to the time the Board votes unless any Board members, staff or the public requests specific items be discussed and/or removed from the Consent Calendar for separate action.

A. MINUTES

The Board will be asked to approve the minutes from the August 19, 2015 Board meeting; and the August 5, 2015 Special Joint Workshop of the IEUA Board of Directors and the Regional Policy Committee.

B. TREASURER'S REPORT ON GENERAL DISBURSEMENTS

It is recommended that the Board approve the total disbursements for the month of July 2015 in the amount of \$18,602,805.09.

C. BUDGET AMENDMENT FOR FISCAL YEAR 2014/15 ENCUMBRANCE CARRY FORWARD

It is recommended that the Board approve the carry forward of open encumbrances and related budget in the amount of \$15,646,000 from FY 2014/15 to FY 2015/16.

D. ADOPTION OF RESOLUTION NO. 2015-9-1, APPROVING AN APPLICATION TO THE STATE WATER RESOURCES CONTROL BOARD FOR THE DEVELOPMENT OF A FEASIBILITY STUDY

It is recommended that the Board adopt Resolution No. 2015-9-1, authorizing the General Manager, or his designee, to sign and file an application with the State Water Resources Control Board (SWRCB) for a Planning Grant Financial Assistance Agreement through the Water Recycling Planning Program for the development of a feasibility study for a recycled water interconnection with Monte Vista Water District (MVWD) and the City of Pomona (Pomona).

E. FISCAL YEAR 2015/16 ANNUAL AUDIT PLAN

It is recommended that the Board:

1. Approve the FY 2015/16 Internal Audit (IA) Annual Audit Plan; and
2. Direct the Manager of Internal Audit to finalize the FY 2015/16 Annual Audit Plan.

F. CONSTRUCTION CONTRACT FOR MANHOLE UPGRADES

It is recommended that the Board:

1. Approve the construction contract award for the NRW Collection System Manhole Upgrades FY 2015/16, Project No. EN15046, and Collection System Manhole Upgrades FY 2015-16, Project No. EN15045, to Genesis Construction for their low bid of \$594,777; and

2. Authorize the General Manager to execute the contract.

G. TASK ORDER NUMBER 1 – CHANGE ORDER REQUEST FOR RP-1 FLARE NEW IRON SPONGE INSTALLATION

It is recommended that the Board:

1. Approve a Task Order Change Order for the RP-1 Flare System Improvements, new iron sponge installation, Project No. EN13046, to W.A. Rasic Construction for the lump sum amount for \$160,279; and
2. Authorize the General Manager to finalize and execute the Change Order.

H. ENGINEERING SERVICES CONTRACT AMENDMENT FOR THE RECYCLED WATER PROGRAM, SOUTHERN PROJECT AREA

It is recommended that the Board:

1. Approve an engineering services contract amendment for Stantec Consulting, Inc. for the Recycled Water Program, Southern Project Area, for the not-to-exceed fee of \$48,746; and
2. Authorize the General Manager to finalize and execute the contract amendment.

I. AMENDMENT TO THE MEMORANDUM OF UNDERSTANDING FOR THE FREESPRINKLERNOZZLES.COM VOUCHER PROGRAM

It is recommended that the Board:

1. Approve an amendment to the Memorandum of Understanding (MOU) agreement between IEUA and Western Municipal Water District for the implementation and management of a multi-agency Freesprinklernozzles.com Voucher Program (Phase VI) for a not-to-exceed amount of \$243,750; and
2. Authorize the General Manager to execute said agreement.

J. CONTRACT AWARD TO UNIVAR USA, INC. FOR 25% SODIUM BISULFITE

It is recommended that the Board:

1. Approve Contract No. 46000001974 to Univar USA, Inc. establishing a two-year contract for the supply of 25% Sodium Bisulfite with options for three additional one-year extensions, for a potential total contract term of five years; and
2. Authorize the General Manager or his designee to execute the contract with the three potential contract extensions.

K. ADOPTION OF RESOLUTION NO. 2015-9-5, EXCUSING THE ABSENCE OF DIRECTOR GENE KOOPMAN FROM REGULAR BOARD MEETINGS PURSUANT TO BYLAW SECTION 101

It is recommended that the Board adopt Resolution No. 2015-9-5, excusing the absence of Director Gene Koopman from regular Board meetings pursuant to bylaw Section 101.

2. ACTION ITEM

A. ADOPTION OF RESOLUTION NOS. 2015-9-2, 2015-9-3, AND 2015-9-4, FOR THE 2015 DROUGHT RELIEF RECYCLED WATER SUPPLY OPTIMIZATION PROGRAM

It is recommended that the Committee/Board:

1. Adopt Resolution No. 2015-9-2, authorizing the General Manager to sign and file an application and agreement with the State Water Resources Control Board (SWRCB), for the 2015 Drought Relief Recycled Water Supply Optimization Program, Phase I Project (Project);
2. Adopt Resolution No. 2015-9-3, pledging net revenues for the repayment of the State Revolving Fund (SRF) loan from the SWRCB for the Project;
3. Adopt Resolution No. 2015-9-4, establishing its intention to be reimbursed for expenditures related to the construction of the Project; and
4. Authorize the General Manager to execute an MOU with the City of Ontario (City) that allows IEUA to apply for the SRF Loan/Grant for the City, and authorizing the IEUA to manage the funding for the City.

3. INFORMATION ITEMS

A. MWD AND DROUGHT UPDATE (ORAL)

RECEIVE AND FILE INFORMATION ITEMS

B. TREASURER'S REPORT OF FINANCIAL AFFAIRS (WRITTEN/ POWERPOINT)

C. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN)

D. LEGISLATIVE REPORT FROM INNOVATIVE FEDERAL STRATEGIES (WRITTEN)

E. LEGISLATIVE REPORT FROM AGRICULTURAL RESOURCES (WRITTEN)

- F. LEGISLATIVE REPORT FROM WEST COAST ADVISORS (WRITTEN)
- G. CALIFORNIA STRATEGIES, LLC MONTHLY ACTIVITY REPORT (WRITTEN)
- H. STATE LEGISLATION MATRIX (WRITTEN)
- I. ENGINEERING AND CONSTRUCTION MANAGEMENT MONTHLY UPDATE (POWERPOINT)
- J. ENGINEERING AND CONSTRUCTION MANAGEMENT PROGRAM MANAGEMENT PLAN (WRITTEN)
- K. FOLLOW-UP AUDIT REPORT OF OUTSTANDING RECOMMENDATIONS INTERCOMPANY RECEIVABLES (WRITTEN)
- L. REGIONAL CONTRACT REVIEW – INTERIM AUDIT REPORT FOR THE CITY OF ONTARIO (WRITTEN)
- M. EXTERNAL FINANCIAL AND SINGLE AUDIT SERVICES REQUEST FOR PROPOSAL PROCESS AND AUDIT COMMITTEE FINANCIAL ADVISOR CONTRACT EXTENSION (WRITTEN)
- N. INTERNAL AUDIT (IA) DEPARTMENT STATUS REPORT FOR SEPTEMBER 2015

Materials related to an item on this agenda submitted to the Agency, after distribution of the agenda packet, are available for public inspection at the Agency's office located at 6075 Kimball Avenue, Chino, California during normal business hours.

- 4. AGENCY REPRESENTATIVES' REPORTS
 - A. SAWPA REPORT (WRITTEN)
 - B. MWD REPORT (WRITTEN)
 - C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT (Meeting was cancelled for September 3)
 - D. CHINO BASIN WATERMASTER REPORT (WRITTEN)
- 5. GENERAL MANAGER'S REPORT (ORAL)
- 6. BOARD OF DIRECTORS' REQUESTED FUTURE AGENDA ITEMS
- 7. DIRECTORS' COMMENTS
- 8. CONFERENCE REPORTS

This is the time and place for the Members of the Board to report on prescheduled Committee/District Representative Assignment meetings, which were held since the last regular Board meeting, and/or any other items of interest.

9. CLOSED SESSION

A. PURSUANT TO GOVERNMENT CODE SECTION 54956.9(a) – CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

1. Chino Basin Municipal Water District vs. City of Chino, Case No. RCV51010
2. Martin vs. IEUA, Case No. CIVRS 1000767
3. Sheilds vs. IEUA, Case No. CIVRS 1301638
4. Mwembu vs. IEUA, Case No. CIVDS 1415762

B. PURSUANT TO GOVERNMENT CODE SECTION 54956.8 – CONFERENCE WITH REAL PROPERTY NEGOTIATOR

1. Property: Water and Pipeline Capacity/Cadiz
Negotiating Party: General Counsel Jean Cihigoyenetché
2. Supplemental Water Transfer/Purchase
Negotiating Party: General Manager P. Joseph Grindstaff
Under Negotiation: Price and Terms of Purchase

C. PURSUANT TO GOVERNMENT CODE SECTION 54956.9 CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION

1. Two (2) Cases


D. PURSUANT TO GOVERNMENT CODE SECTION 54957 – PERSONNEL MATTERS

1. Various Positions – Compensation Study
2. Various Positions

10. ADJOURN

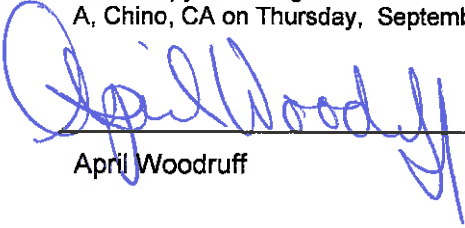
*A Municipal Water District

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Board Secretary/Office Manager (909) 993-1736, 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

Proofed by: 

Declaration of Posting

I, April Woodruff, Board Secretary of the Inland Empire Utilities Agency*, A Municipal Water District, hereby certify that a copy of this agenda has been posted by 5:30 p.m. at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA on Thursday, September 10, 2015.



April Woodruff

**CONSENT
CALENDAR
ITEM**

1A



**MINUTES OF THE REGULAR
MEETING OF
THE BOARD OF DIRECTORS
OF
THE INLAND EMPIRE UTILITIES AGENCY*
WEDNESDAY, AUGUST 19, 2015
10:00 A.M.**

DIRECTORS PRESENT:

Terry Catlin, President
Michael Camacho, Vice President
Steven J. Elie, Secretary/Treasurer
Jasmin A. Hall

DIRECTORS ABSENT:

Gene Koopman

STAFF PRESENT:

P. Joseph Grindstaff, General Manager
Chris Berch, Executive Manager of Engineering/Assistant General Manager
Christina Valencia, Chief Financial Officer/Assistant General Manager
Blanca Arambula, Deputy Manager of Human Resources
Kathleen Baxter, Supervisor of Contracts & Programs Administrator
Kathy Besser, Manager of External Affairs
Sharmeen Bhojani, Manager of Human Resources
Pietro Cambiaso, Senior Engineer
Nel Groenveld, Manager of Laboratories
Matt Melendrez, Deputy Manager of Operations
David Mendez, Acting Deputy Manager of Engineering
Jason Pivovarov, Senior Engineer
Matt Poeske, Construction Project Manager, PE
Jesse Pompa, Senior Associate Engineer, PE
John Scherck, Acting Deputy Manager of Construction Management
Peter Soelter, Senior Internal Auditor
Ken Tuliau, Manager of Maintenance
Teresa Velarde, Manager of Internal Audit
April Woodruff, Board Secretary/Office Manager

OTHERS PRESENT:

John Bosler, CVWD
Jean Cihigoyentche, Cihigoyentche, Grossberg, & Clouse
Marty Cihigoyentche, Cihigoyentche, Grossberg, & Clouse
Brian Geye, Auto Club Speedway

A regular meeting of the Board of Directors of the Inland Empire Utilities Agency* was held at the office of the Agency, 6075 Kimball Avenue, Bldg. A, Chino, California on the above date.

President Catlin called the meeting to order at 10:04 a.m., and he led with the pledge of allegiance to the flag. A quorum was present.

President Catlin stated that members of the public may address the Board. There was no one desiring to do so.

President Catlin asked if there were any changes/additions/deletions to the agenda. There were no changes/additions/deletions to the agenda.

NEW HIRE INTRODUCTION

Executive Manager of Operations/Assistant General Manager Ernest Yeboah introduced the following new employee:

- Mr. Kenneth Tuliau, Manager of Maintenance, hired 6/08/15

The Board welcomed Mr. Kenneth Tuliau to the IEUA team.

1. CONSENT CALENDAR

President Catlin asked if there were any Board members wishing to pull an item from the Consent Calendar for discussion. There was no one desiring to do so.

Upon motion by Director Elie, seconded by Director Hall, and unanimously carried:

<p>M2015-8-1</p> <p>MOVED, to approve the Consent Calendar.</p> <p>A. The Board approved the minutes from the July 15, 2015, Board meeting.</p> <p>B. The Board approved the total disbursements for the month of June 2015, in the amount of \$14,405,913.76.</p> <p>C. The Board:</p> <ol style="list-style-type: none">1. Awarded a professional service contract for the preparation of a Program Environmental Impact Report (PEIR) to Tom Dodson and Associates (TDA), for a not-to-exceed amount of \$ 330,000; and2. Authorized the General Manager to execute the contract. <p>D. The Board:</p> <ol style="list-style-type: none">1. Approved the sole-source purchase of one (1) John Deere model #6175R Cab Tractor for \$160,408;2. Approved the sole-source purchase of one (1) Brown Bear model PTOA35E-10.5 compost aerator product number 105607 rototiller aerator for \$51,526; and3. Authorized the General Manager to execute the purchases. <p style="text-align: center;"><i>Continued....</i></p>

E. The Board:

1. Approved Contract No. 4600001952 to California Water Technologies, LLC, establishing a two-year contract for the supply of bulk ferric chloride with options for three additional one-year extensions, for a potential total contract term of five years; and
2. Authorized the General Manager to execute the contract.

F. The Board:

1. Approved a construction contract change order with Mike Bubalo Construction for the Wineville Extension Recycled Water Pipeline, Segment B, Project No. EN13045, for the not-to-exceed amount of \$280,510.66;
2. Approved an amendment to the master contract with Butier Engineering, Inc. for the On-Call Construction Management and Inspection Services, Task Order No. 2, for the not-to-exceed amount of \$90,000; and
3. Authorized the General Manager to execute the construction contract change order and the amendment.

G. The Board:

1. Approved the award of Master Service Contracts to perform painting services for the Agency's facilities and process piping systems for a total aggregate not-to-exceed amount of \$300,000 over a five-year period to the following:
 - KCC Painting (Contract No. 4600001946)
 - U. S. National Corporation (Contract No. 4600001949)
 - Tony Painting (Contract No. 4600001947); and
2. Authorized the General Manager to execute the contracts.

2. ACTION ITEMS

A. APPROVAL OF A MEMORANDUM OF UNDERSTANDING (MOU) AND TERM SHEET FOR AN ENERGY STORAGE SERVICES AGREEMENT WITH ADVANCED MICROGRID SOLUTIONS, INC.

Senior Associate Engineer, Jesse Pompa stated that staff had previously presented this MOU to the Board in February, with the intent to come back with either an executable agreement or any substantial changes to the MOU. He reported that there have been some changes. He stated that the initial project structure was a collaborative effort between AMS, IEUA, and SCE, which would focus using the battery storage as demand response tool for SCE. Mr. Pompa said that since that time, SCE revised the area of need, and no longer includes the Chino Sub-Station. And as a result, AMS reworked their project structure to be a one-to-one agreement with IEUA. He also noted that a

couple of changes have been made since the August 12 presentation to the IEUA Engineering, Operations, & Biosolids Management and Finance, Legal, & Administration Committees. Mr. Pompa stated the overall concept behind energy storage remains the same; it would allow the Agency more flexibility on how the load is managed at the facilities. The Agency would be able to store electricity in the batteries, when electricity rates are the lowest, then pull from the batteries when the rates are higher – saving peak demand charges. The Agency would also be able to integrate renewable resources and have the flexibility as to when the renewable energy is actually used. He stated that AMS is proposing to install 3.65 MW (35% of overall capacity) of battery storage at no expense to IEUA. He noted, for perspective, that the overall Agency load is just under 10 MW. Mr. Pompa stated that AMS included a significant termination charge as a new provision in the MOU; however, staff does not anticipate exercising the termination charge. Another provision change is the fees and cost savings. He stated that there will be one level of service with a fixed equipment fee of \$65/kW installed with all services offered included in the equipment fee. He stated that it would be a fixed equipment fee, then a performance-based service charge. Mr. Pompa stated that the estimate annual savings to IEUA is between \$56,000 (savings assurance) and \$220,000.

Discussion ensued regarding concerns with the recent changes. General Manager Joseph Grindstaff stated that this may be better because the prior terms were that AMS guarantees that the Agency would not lose monies, and now they are guaranteeing that the Agency will save a minimum of \$56,000/year, which entices the Agency to participate for the entire term. He stated that it is a fair agreement in requiring a termination fee. The termination fee is only exercised if the Agency wants to terminate the agreement.

Director Elie stated that this is yet another example of IEUA leading the charge with a public/private partnership. This is outstanding for not just the Agency's taxpayers, but also for the region, for the state, etc. Director Elie applauds staff for working so hard on completing the project.

Upon motion by Director Elie, seconded by Director Camacho, and unanimously carried:

M2015-8-2

MOVED, to:

1. Approve the Memorandum of Understanding (MOU) and Term Sheet between Inland Empire Utilities Agency and Advanced Microgrid Solutions, Inc. (AMS) for an Energy Storage Services Agreement; and
2. Authorize the General Manager, subject to non-substantial changes, to execute the MOU.

B. SERVICE TO UNINCORPORATED SAN BERNARDINO COUNTY

Executive Manager of Engineering/AGM Chris Berch provided an overview of the agreements with CSI, Speedway, and Prologis. The agreements include making a permanent connection with locations within unincorporated San Bernardino County. He stated that this project has multiple benefits for all parties associated. The benefits include Prologis, Speedway, and CSI having reliable wastewater service at a fixed reasonable cost and the region having recycled water to an area that otherwise would not. Mr. Berch reviewed the project location, as well as the project activities and the roles of each stakeholder involved within the project. Mr. Berch stated that Prologis, Speedway, and CSI will be required to pay the connection fees, as well as the capital costs associated with the infrastructure improvements. The City of Fontana will be the

retail wastewater provider, and Fontana Water Company will be the recycled water provider. He stated that the project is anticipated to be completed in 2017. Mr. Berch closed stating that this project would provide approximately 1,000 AFY of recycled water.

Director Elie commented that this is again another example of IEUA leading the charge, and the hard work and efforts of the IEUA staff. He extended his appreciation to General Manager Joseph Grindstaff for his leadership.

Upon motion by Director Camacho, seconded by Director Elie, and unanimously carried:

M2015-8-3

MOVED, to:

1. Approve the agreements with California Steel Industries, Auto Club Speedway, Prologis, City of Fontana and Fontana Water Company to provide wastewater and recycled water services to a portion of the unincorporated area of San Bernardino County; and
2. Authorize the General Manager, subject to non-substantial changes, to execute agreements.

C. ON-CALL CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES CONTRACT AMENDMENT

Acting Deputy Manager of Engineering David Mendez provided a PowerPoint presentation on the on-call construction management and inspection contract amendment. Mr. Mendez stated that in January 2012, GK & Associates was awarded a contract to provide augmentation services to the department. They have provided services to the capital improvement projects and also the maintenance and asset management projects. He stated some of the benefits are supplemental staff on an as-needed basis; high-level expertise in engineering, constructability, schedule reviews, construction inspection, and document management; personnel provided are performance based. He provided a resource allocation for CM staff hours that determines the need for supplemental project management support and inspection services for various current and future capital projects. Mr. Mendez stated that staff is recommending that the Board approve a contract amendment with GK & Associates for construction management services for a six-month contract extension through June 2016, for a not-to-exceed amount of \$938,075.

Upon motion by Director Elie, seconded by Director Camacho, and unanimously carried:

M2015-8-4

MOVED, to:

1. Approve contract amendment 4600001141-004 with GK & Associates for construction management services for a six month contract extension through June 2016, for a not-to-exceed total amount of \$983,075; and
2. Authorize the General Manager to execute the consultant contract amendment.

3. INFORMATION ITEMS

A. REGIONAL PRETREATMENT PROGRAM LOCAL LIMITS EVALUATION

The Board received and filed this informational item.

B. ENGINEERING AND CONSTRUCTION MANAGEMENT MONTHLY UPDATE (POWERPOINT)

The Board received and filed this informational item.

C. MWD AND DROUGHT UPDATE

Senior Engineer Jason Pivovarov provided a PowerPoint presentation on the MWD monthly recap on water conditions and sales, water supply allocation, and conservation and water use efficiency (WUE). He reported that (collectively) the 26 agencies are doing very well, and are trending below the water supply allocation plan. He stated for IEUA's individual water supply allocation for FY 15/16, the Agency's reduced Tier 1 allocation is 61,270 a/f; sales to date is just over 3,300 (5% of total Tier 1 bucket). He also provided the MWD Turf rebate program waiting list for turf for MWD's 26 agencies and dollars. Director Elie requested that staff provide a similar graph for IEUA member agencies/cities.

THE FOLLOWING INFORMATION ITEMS WERE RECEIVED AND FILED BY THE BOARD:

D. SEMI-ANNUAL LABORATORY UPDATE (POWERPOINT)

E. TREASURER'S REPORT OF FINANCIAL AFFAIRS (WRITTEN/ POWERPOINT)

F. PUBLIC OUTREACH AND COMMUNICATION (WRITTEN)

G. LEGISLATIVE REPORT FROM INNOVATIVE FEDERAL STRATEGIES (WRITTEN)

H. LEGISLATIVE REPORT FROM AGRICULTURAL RESOURCES (WRITTEN)

I. LEGISLATIVE REPORT FROM WEST COAST ADVISORS (WRITTEN)

J. CALIFORNIA STRATEGIES, LLC MONTHLY ACTIVITY REPORT (WRITTEN)

K. FEDERAL LEGISLATION TRACKING (WRITTEN)

L. STATE LEGISLATION TRACKING (WRITTEN)

M. REGIONAL PRETREATMENT PROGRAM LOCAL LIMITS EVALUATION (POWERPOINT)

4. AGENCY REPRESENTATIVES' REPORTS

A. SAWPA REPORT

President Catlin reported that he and Director Hall attended the August 18 Commission meeting and that it was a routine meeting. He stated that there was some discussion on the Inland Empire Brine Line.

B. MWD REPORT

Director Camacho has nothing further to report.

C. REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE REPORT

President Catlin stated that on August 5, there was a Special Joint Workshop of the IEUA Board and the Regional Policy Committee. He stated that the workshop was on the Integrated Water Resources Plan (IRP), and that the meeting went well.

D. CHINO BASIN WATERMASTER REPORT

Director Elie reported that the Chino Basin Watermaster filed a status report to set a date for the final agreement. It was reported that negotiations are going well, with no delays anticipated. Cihigoyenetché, Grossberg, & Clouse, Marty Cihigoyenetché stated that the parties are working together to develop an agreement.

5. GENERAL MANAGER'S REPORT

The General Manager's Report was received and filed by the Board.

General Manager P. Joseph Grindstaff reported that the Feasibility Study on the plume has been released. The outreach plan is now available to the public. Mr. Grindstaff stated that he anticipates the plume issue to be complete by December 2015 following the Regional Board's final approval. Mr. Grindstaff stated that IEUA has reached a tentative agreement with Orange County Water District (OCWD) for the sale of recycled water in exchange for fresh water. The agreement is one for one: IEUA would release 10,000 AF of recycled water and OCWD will pay the full MWD price as well as the readiness to serve charge. This will allow IEUA to purchase water for our member agencies. Mr. Grindstaff stated that this agreement is beneficial for our member agencies and water quality within the region. Mr. Grindstaff stated that this would be a significant event as it would be the first time OCWD has purchased recycled water upstream of Prado. IEUA has an MOU with Jurupa Community Services District (JCSD) to develop a recycled water program. IEUA and JCSD are working on the development of an agreement including compensation for the recharge water. The agreement is anticipated to be completed by November 2015. Mr. Grindstaff stated water is flowing into RP-3 through Wineville line, and recycled water is now available for Fontana and Fontana Water Company. Mr. Grindstaff closed stating that the Agency's credit rating was upgraded from AA- to AA.

6. BOARD OF DIRECTORS REQUESTED FUTURE AGENDA ITEMS

The Board had no requested future agenda items.

7. BOARD OF DIRECTORS' COMMENTS

Director Hall commented that she will be attending the 1 Million Tons Celebration BBQ hosted by the IERCA following the Board meeting. She also reported that she met with the City of Fontana's Public Works Director and he noted that he is very pleased with the projects that IEUA is doing to help the City of Fontana, and that the City has restored its trust in IEUA moving forward. Director Hall thanked the IEUA staff for all their hard work and effort in fostering relationships with the City. Director Hall commented that she will be attending the CASA Conference beginning August 19 through 21. She also mentioned that on July 24, she participated in the RP-4 and BW Basin Tour for California Senator Connie Leyva, and she plans on attending the Fontana City Council meeting when they present the agreements for approval to provide wastewater and recycled water services to the unincorporated area of San Bernardino County.

Director Elie commented that he also participated in the RP-4 and GWR Basin Tour for California Senator Connie Leyva

President Catlin commented that he appreciates receiving the press releases and articles from staff. He stated that it provides him heads-up on current events impacting the Agency and drought.

8. CLOSED SESSION

General Counsel Jean Cihigoyenetché reported that there will be no Closed Session.

With no further business, President Catlin adjourned the meeting at 10:55 a.m.

Steven J. Elie, Secretary/Treasurer

APPROVED: SEPTEMBER 16, 2015



**MINUTES FOR THE
SPECIAL JOINT WORKSHOP OF THE
INLAND EMPIRE UTILITIES AGENCY
BOARD OF DIRECTORS
AND THE REGIONAL POLICY COMMITTEE**

**WEDNESDAY, AUGUST 5, 2015
10:00 A.M.**

IEUA DIRECTORS PRESENT

Terry Catlin, President
Michael Camacho, Vice President
Steven J. Elie, Secretary/Treasurer
Jasmin A. Hall, Director

IEUA DIRECTORS ABSENT

Gene Koopman, Director

REGIONAL POLICY COMMITTEE MEMBERS PRESENT

Jim Bowman, City of Ontario
Earl Elrod, City of Chino
Trisha Martinez, City of Montclair
Debbie Stone, City of Upland
Jim Curatalo, Cucamonga Valley Water District
Jesse Sandoval, City of Fontana

REGIONAL POLICY COMMITTEE MEMBERS ABSENT

Peter Rogers, City of Chino Hills
Paul Eaton, City of Montclair
Kathy Tieg, Cucamonga Valley Water District

MONTE VISTA WATER DISTRICT DIRECTOR PRESENT

Sandra Rose, Monte Vista Water District

STAFF PRESENT

Mark Kinsey, Monte Vista Water District
Josh Swift, Fontana Water Company
Cris Fealy, Fontana Water Company
Mark Wiley, City of Chino Hills
Steve Nix, City of Chino Hills
Braden Yu, Cucamonga Valley Water District

John Bosler, Cucamonga Valley Water District
Nicole deMoet, Monte Vista Water District
Harrison Nguyen, City of Upland
Tony Mata, City of Fontana
Ryan Shaw, City of Ontario
Christina Valencia, IEUA
Chris Berch, IEUA
P. Joseph Grindstaff, IEUA
Martha Davis, IEUA
Sylvie Lee, IEUA
Jean Cihigoyenette, IEUA
April Woodruff, IEUA
Jill Kiefer, IEUA

CALL TO ORDER

A Special Joint Workshop was held on Thursday, August 5, 2015, at the Inland Empire Utilities Agency located at 6075 Kimball Avenue, Chino, California. Policy Committee Chairman, Jim Bowman, called the meeting to order at 10:02 a.m.

PLEDGE OF ALLEGIANCE

Committee Member Earl Elrod/City of Chino led those present in the Pledge of Allegiance.

PUBLIC COMMENTS

None.

INTEGRATED WATER RESOURCES PLAN (IRP)- Overview

Martha Davis, Executive Manager of Policy Development/Assistant General Manager of IEUA, gave an overview of the development of the Integrated Water Resources Plan (IRP). She began by reviewing the regional water planning within the Chino Basin over the last few decades. Compared with other regions in the state, our region has been better prepared than most for the current drought. Since 2000, our region has invested over 0.5 billion dollars in water infrastructure, with around 40% from outside funding (state and federal grants). Our region has increased the amount of water available by 80,000 acre-feet and reduced dependence on imported water.

Ms. Davis continued with a discussion addressing challenges to our region. This is the most serious drought in California since we became a state. She stated that we have to rethink water supply planning for the future, i.e. population growth, water supply, and resiliency. California also has the Executive Order from the Governor for a 25% mandatory conservation standard, an allocation from MWD, and new conservation requirements are transitioning into permanent requirements. In May of this year, there was zero snow pack which directly impacts imported water supplies. California has had two droughts and two MWD allocations within the first 15 years of this century. El Nino may or may not bring relief depending on the jet stream.

Ms. Davis addressed the following key topics:

Key Regional Water Management Challenges

Regionally, our challenges include maintaining or enhancing safe yield in the groundwater basin, due to loss of natural filtration. The State Water Project has increased in salinity level from 341 to 500 mg per liter. July storms provided some recharge for the groundwater basin, but not as much as anticipated due to dry ground absorbing rain rather than it flowing into the basin. There is also the potential for catastrophic interruption (earthquakes).

The IRP looks at planning both in terms of how much water the region needs, and what it means to manage our local water supplies in the context of day-to-day challenges.

How Much Water Will We Need in 2040

Indoor usage is shrinking due to the efficiency of appliances, and outdoor use is shrinking due to more efficient landscaping, dense urban design, and smaller lawns. All of this results in reduced flow to wastewater treatment plants.

Econometric Model/Projections

The econometric model shows the biggest influence on demand is the type of urban development and outdoor landscaping.

Future Demands/Supplies

Our region has a wealth of resources; we're looking into groundwater conjunctive use projects along Santa Ana River, and expansion of our recycled water program. We are also looking at different ways to bring more water from other sources. Interties are important for sharing water. More conservation is required to meet future demands. Change in rate structures may be helpful.

Projection for Regional Baseline

This is a conservative projection/draft using averages from last five years. Our region is in good shape, but we need to understand the variables coming at us and optimize our resources so that we're able to go through extended periods of drought/challenges and make sure we have reliable water supplies. The IRP will be looking at worst case scenarios and stress testing both demands and supplies. Ms. Davis then turned over the podium to Ms. Sylvie Lee.

INTEGRATED WATER RESOURCES PLAN (IRP) GOALS

Sylvie Lee, Manager of Planning and Environmental Resources at IEUA, addressed the Board and Committee with an in-depth look at the IRP. She stated that the purpose of this IRP is to have a resilient plan for the next 25 years, which can adapt to unforeseen changing conditions and resources. The "Deliverable" would be to have a portfolio of water management projects to be implemented in five-year increments.

Ms. Lee stated that the purpose of this workshop is to present the plan and receive feedback from the Board and Committee.

Continuing with the presentation, Ms. Lee addressed the following four goals of the IRP:

1. Resilience – adaptability to multiple changing conditions.

2. Water Efficiency – Meet or exceed regulations. Based on projections, there could be a potential 60,000 acre-foot buffer of supply vs. demand.
3. Sustainability – How we use our water now should not adversely affect future generations’ water supply.
4. Cost Effectiveness – We have been successful with grants, and a regional plan would place us in a good position to maximize funding opportunities, such as through Proposition 1.

IRP PROCESS

Ms. Lee provided an overview of the IRP process, stating that we are at the halfway point in this process. The next step is to work with member agencies to develop regional portfolios which will be a combination of projects including groundwater, recycled water, water storage, and stormwater plans in order to meet projected water demands for the year 2040.

Ms. Lee stated that, following the regional portfolio development, Rand Corporation will conduct resiliency testing to determine points of failure against unforeseen conditions. We will reconvene with the Board and Policy Committee in October or November to present the results and evaluate how well our goals have been met.

Following Ms. Lee’s presentation, Chairman Jim Bowman opened the floor for comments, beginning by expressing his appreciation for the partnership between the agencies.

Ms. Sandra Rose, Board President of Monte Vista Water District, asked about the Rand study, and how the needs of each individual agency will be addressed. She also asked what information Rand will be gathering and how they will gather it. Ms. Lee responded that the IRP is structured on a regional basis, and planning is done at the highest level for that region. Ms. Davis stated that the issue of whether or not to build a plan from the bottom up has been addressed by staff, and the agency has invested in the regional approach, although the plan can include agency review in the next steps.

Policy Committee Member Earl Elrod, Council Member with the City of Chino, inquired about future rates and what cutting back 25% will do to IEUA’s bottom line. Mr. P. Joseph Grindstaff, General Manager of IEUA, responded that most of the Agency’s revenues associated with water are fixed and not variable. Those who sell the water will feel a much larger impact.

Ms. Rose asked about the timeline and the fact that we are already in August. She asked if it’s realistic to stick to this timeline. Ms. Lee responded that there is time to include additional project in the plan.

Mr. Mark Kinsey, General Manager of Monte Vista Water District, addressed the committee from the audience, stating that each agency has different needs. Not every agency may feel the need to participate if they are in good shape, particularly in regard to water reduction. Mr. Grindstaff stated that the plan can be looked at individually, but some of it is going to have to happen on a project-by-project basis. He referenced the Memorandum of Understanding with Monte Vista and the City of Pomona and its focus on one specific project that benefits Monte Vista Water District, Pomona, and the region.

Chairman Bowman addressed the issue of each member agency have specific needs, but there must be a collective buy-in. The components can be refined, but the key elements have to be made as part of the global view.

Another joint workshop will be held in November to present and discuss results of the regional portfolios.

Chairman Bowman expressed his appreciation for the staff.

ADJOURNMENT - Meeting was adjourned at 10:56 a.m.

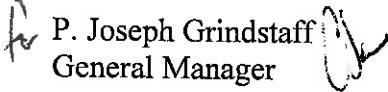


Transcribed
by:

Jill Kiefer
Executive Assistant, IEUA

**CONSENT
CALENDAR
ITEM**

1B



Date: September 16, 2015
To: The Honorable Board of Directors
Through: Finance, Legal, and Administration Committee (9/9/15)
From:  P. Joseph Grindstaff
General Manager
Submitted by:  Christina Valencia
Chief Financial Officer/Assistant General Manager
 Javier Chagoyen-Lazaro
Manager of Finance and Accounting
Subject: Treasurer's Report on General Disbursements

RECOMMENDATION

It is recommended that the Board of Directors approve the total disbursements for the month of July 2015 in the amount of \$18,602,805.09.

BACKGROUND

July disbursement activity includes vendor payments (check numbers 209474-209942) of \$6,045,294.78 and workers compensation payments (check numbers 04223-04251) of \$6,531.51. The total amount of ACH and wire transfer payments is \$12,543,053.38 which includes payroll taxes in the amount of \$657,886.99. The total employee pay was \$1,286,797.43. The total pay for the Board of Directors was \$4,543.07.

Treasurer's Report on General Disbursements
 September 16, 2015
 Page 2

Payment Type		Transactions	Total Amount
Check	Vendors	468	6,045,294.78
	Workers-Comp	28	6,531.51
	Payroll-Directors'	5	4,543.07
	Payroll-Others	3	3,382.35
Subtotal Check		504	\$6,059,751.71
ACH		143	\$2,040,743.61
Wire Transfer	Payroll-Net Pay	2	1,283,415.08
	Others	16	9,218,894.69
Subtotal Wires		18	\$10,502,309.77
TOTAL		665	\$18,602,805.09

Payments to vendors this month above \$500,000 include:

Vendor	Amount	Description
MWD	\$ 2,345,722.80	May 2015 Water Purchase
CalPERS Trust	\$ 4,500,000.00	CalPERS Retirement Unfunded Liability FY15/16
CCL Contracting	\$ 1,032,862.79	EN06025-Wineville Ppln-SegA 5/15-6/15 PE9,10
CalPERS	\$ 963,870.40	P/R 14,15 PERS Contribution,7/15 Health Ins
Mike Bubalo	\$ 854,926.12	EN13045-Wineville Ppln Seg B 6/15 PE 8, EN15027-Odor Control Phs B
LACSD	\$ 737,600.00	Note Payable for Deferred Past 4R's-SRF Loans
Santa Ana Watershed (SAWPA)	\$ 656,193.87	SARI Note & Truck Discharges
Southern California Edison	\$ 552,246.98	Electric 6/1/15-7/16/15
IRS	\$ 551,700.28	P/R 14,15 Taxes; Dir P/R 007 Taxes

The Treasurer's Report is consistent with the Agency's Business Goal of Fiscal Responsibility in providing financial reporting that accounts for general disbursements associated with operating requirements.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

The cash held by the Agency's various funds, including the Administrative Services (GG) Fund, is reduced as a result of paying the Agency's authorized expenditures.

Bank CBB
Bank Key 122234149
Acct number CHECK
CITIZENS BUSINESS BANK
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ONTARIO CA 917610000

Check number from to	Payment	Pmnt date	Crry	Amount paid (FC)	Recipient/void reason code	Enca./void
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209475	2200067802	07/02/2015	USD	490.00	ADVANCED CHEMICAL TECHNOLOGY IRANCHO CUCAMONGA CA	07/09/2015
209476	2200067753	07/02/2015	USD	443.48	AIRGAS WEST INC PASADENA CA	07/22/2015
209477	2200067779	07/02/2015	USD	2,759.38	ALFA LAVAL DALLAS TX	07/13/2015
209478	2200067787	07/02/2015	USD	4,488.00	ALLIANT INSURANCE SERVICES INC SAN DIEGO CA	07/08/2015
209479	2200067795	07/02/2015	USD	1,905.21	AMERICAN MATERIAL COMPANY LAKE ELSTONORE CA	07/08/2015
209480	2200067775	07/02/2015	USD	220.00	ATWA INC CALABASAS CA	07/20/2015
209481	2200067777	07/02/2015	USD	194.76	BAVCO LONG BEACH CA	07/07/2015
209482	2200067759	07/02/2015	USD	480.00	BLACK & VEATCH CORPORATION KANSAS CITY MO	07/07/2015
209483	2200067788	07/02/2015	USD	100.00	BOWMAN, JIM W ONTARIO CA	07/14/2015
209484	2200067793	07/02/2015	USD	3,875.00	BUILDING BLOCK ENTERTAINMENT WOODLAND HILLS CA	07/09/2015
209485	2200067797	07/02/2015	USD	588.27	BURLINGTON SAFETY LAB OF CALIFWESTMINSTER CA	07/08/2015
209486	2200067770	07/02/2015	USD	183,920.12	BUTLER ENGINEERING INC TUSTIN CA	07/07/2015
209487	2200067757	07/02/2015	USD	475.00	CALIF MUNICIPAL STATISTICS INCOAKLAND CA	08/10/2015
209488	2200067768	07/02/2015	USD	355.00	CALIFORNIA MUNICIPAL TREASURERS SACRAMENTO CA	07/15/2015
209489	2200067814	07/02/2015	USD	4,994.98	CALIFORNIA WATER TECHNOLOGIES, PASADENA CA	07/07/2015
209490	2200067816	07/02/2015	USD	504,526.67	CCL CONTRACTING INC ESCONDIDO CA	07/07/2015
209491	2200067791	07/02/2015	USD	1,292.26	CINTAS CORPORATION LOC#150 PHOENIX AZ	07/08/2015
209492	2200067821	07/02/2015	USD	2,403.30	CITY OF CHINO CHINO CA	07/07/2015
209493	2200067807	07/02/2015	USD	7,219.00	CIVIC PUBLICATIONS INC LA VERNE CA	07/06/2015
209494	2200067799	07/02/2015	USD	1,200.00	CONSTRUCTION MANAGEMENT BALTIMORE MD	07/15/2015
209495	2200067763	07/02/2015	USD	42,275.30	COONSTRUCTION INC RANCHO CUCAMONGA CA	08/05/2015
209496	2200067771	07/02/2015	USD	32,226.16	CORE-ROSTON PRODUCTS SIGNAL HILL CA	07/21/2015
209497	2200067767	07/02/2015	USD	110.00	COSTCO WHOLESALE MEMBERSHIP SEATTLE WA	07/07/2015
209498	2200067803	07/02/2015	USD	150.00	DAVID WHEELER'S PEST CONTROL, NORCO CA	07/10/2015
209499	2200067805	07/02/2015	USD	1,129.39	DOWNES ENERGY CORONA CA	07/13/2015
209500	2200067784	07/02/2015	USD	100.00	EATON, PAUL MONTCLAIR CA	07/08/2015
209501	2200067809	07/02/2015	USD	114.96	ELECTRO-CHEMICAL DEVICES, INC IRVINE CA	07/10/2015
209502	2200067808	07/02/2015	USD	14,124.58	ELECTRONIC DATA SOLUTIONS JEROME ID	07/08/2015
209503	2200067820	07/02/2015	USD	4,568.05	ENVIRONMENTAL SCIENCE ASSOCIATION SAN FRANCISCO CA	07/07/2015
209504	2200067746	07/02/2015	USD	733.31	FISHER SCIENTIFIC LOS ANGELES CA	07/10/2015
209505	2200067764	07/02/2015	USD	2,039.81	FLORENCE FILTER CORP COMPTON CA	07/06/2015
209506	2200067826	07/02/2015	USD	564.63	FONTANA WATER COMPANY FONTANA CA	07/13/2015
209507	2200067796	07/02/2015	USD	3,575.84	GIC TRANSPORT INC BAKERSFIELD CA	07/08/2015
209508	2200067756	07/02/2015	USD	580.00	GOVERNMENT FINANCE OFFICERS ASCHICAGO IL	07/13/2015
209509	2200067776	07/02/2015	USD	1,535.28	HACH COMPANY CHICAGO IL	07/10/2015
209510	2200067747	07/02/2015	USD	141.26	HOME DEPOT CREDIT SERVICES DES MOINES IA	07/07/2015
209511	2200067780	07/02/2015	USD	6,500.00	INNOVATIVE FEDERAL STRATEGIES WASHINGTON DC	07/07/2015
209512	2200067790	07/02/2015	USD	53,401.25	INTEGRATED DESIGN SERVICES INC IRVINE CA	07/14/2015
209513	2200067748	07/02/2015	USD	36,402.10	J R FILANC CONSTRUCTION CO. INC ESCONDIDO CA	07/07/2015
209514	2200067760	07/02/2015	USD	291.60	KONICA MINOLTA PASADENA CA	07/07/2015
209515	2200067815	07/02/2015	USD	5,906.76	LAW OFFICE OF MICHAEL R NEBENZCALABASAS CA	07/10/2015
209516	2200067761	07/02/2015	USD	175.00	LEAGUE OF CALIF CITIES SACRAMENTO CA	07/09/2015
209517	2200067801	07/02/2015	USD	2,605.00	MARS ENVIRONMENTAL INC ANAHEIM CA	07/14/2015

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				2200067903	07/09/2015	USD	250.00	ALLSTAR FIRE EQUIPMENT INC ARCADIA CA	07/15/2015
				2200067905	07/09/2015	USD	1,480.00	AMP MECHANICAL INC COSTA MESA CA	07/16/2015
				2200067902	07/09/2015	USD	611.67	ARROWHEAD MOUNTAIN SPRING WATELOUISVILLE KY	07/16/2015
				2200067925	07/09/2015	USD	782.95	AUTOZONE INC ATLANTA GA	07/20/2015
				2200067949	07/09/2015	USD	57.33	BERCH, CHRISTOPHER CHINO HILLS CA	07/15/2015
				2200067948	07/09/2015	USD	100.40	BINGHAM, GREGG CHINO HILLS CA	07/15/2015
				2200067886	07/09/2015	USD	277.00	BOOT BARN INC IRVINE CA	07/21/2015
				2200067859	07/09/2015	USD	592.83	BOUGHAN, ARIN CHINO HILLS CA	07/13/2015
				2200067846	07/09/2015	USD	16,880.30	BRITHNEE ELECTRIC COLTON CA	07/14/2015
				2200067878	07/09/2015	USD	810.66	CALIFORNIA NEWSPAPER SERVICE ELOS ANGELES CA	07/13/2015
				2200067904	07/09/2015	USD	6,000.00	CALIFORNIA STRATEGIES LLC NEWPORT BEACH CA	07/15/2015
				2200067930	07/09/2015	USD	28,471.09	CALIFORNIA WATER TECHNOLOGIES PASADENA CA	07/14/2015
				2200067956	07/09/2015	USD	320.80	CATALAN, MARIA CHINO HILLS CA	07/17/2015
				2200067871	07/09/2015	USD	650.00	CHINO BASIN WATER CONSERVATION/MONTCLAIR CA	07/14/2015
				2200067888	07/09/2015	USD	117.50	CHINO MFG & REPAIR INC CHINO CA	07/30/2015
				2200067934	07/09/2015	USD	1,281.85	CHUNK-N-CHIP COOKIES INC. ARTESIA CA	07/16/2015
				2200067899	07/09/2015	USD	129.06	CINTAS CORPORATION ONTARIO CA	07/15/2015
				2200067900	07/09/2015	USD	1,538.43	CINTAS CORPORATION LOC#150 PHOENIX AZ	07/13/2015
				2200067943	07/09/2015	USD	819.89	CITY OF CHINO CHINO CA	07/15/2015
				2200067848	07/09/2015	USD	260.25	CITY RENTALS INC ONTARIO CA	07/23/2015
				2200067941	07/09/2015	USD	1,500.00	COACH CONNECTION USA TEMPLE HILLS MD	07/29/2015
				2200067917	07/09/2015	USD	1,850.00	COBESP HUNTINGTON BEACH CA	07/24/2015
				2200067849	07/09/2015	USD	524.11	COLE FARMER INSTRUMENT CO CHICAGO IL	07/15/2015
				2200067873	07/09/2015	USD	475.97	COMMERCIAL DOOR CO POMONA CA	07/15/2015
				2200067922	07/09/2015	USD	29,132.65	CONSERV CONSTRUCTION INC MURRIETA CA	07/16/2015
				2200067910	07/09/2015	USD	537.39	CONSTRUCTION MANAGEMENT HALTMOORE MD	07/16/2015
				2200067940	07/09/2015	USD	665.00	COOL-RITE COOLER COMPANY NEW ORLEANS LA	07/23/2015
				2200067950	07/09/2015	USD	89.70	CUNNINGHAM, RICHARD CHINO HILLS CA	07/15/2015
				2200067850	07/09/2015	USD	870.74	DATALOK COMPANY, THE LOS ANGELES CA	07/16/2015
				2200067924	07/09/2015	USD	997.50	ELECTRONIC DATA SOLUTIONS JEROME ID	07/14/2015
				2200067923	07/09/2015	USD	3,625.00	EUROFINS EATON ANALYTICAL, INGRAPEVAINE TX	07/14/2015
				2200067933	07/09/2015	USD	74.92	EVOQUA WATER TECHNOLOGIES LLC PITTSBURGH PA	07/16/2015
				2200067951	07/09/2015	USD	65.55	FRESQUEZ, ADRIAN CHINO HILLS CA	07/14/2015
				2200067901	07/09/2015	USD	12,318.04	GIC TRANSPORT INC BAKERSFIELD CA	07/15/2015
				2200067890	07/09/2015	USD	2,762.00	GOLDEN STATE LABOR COMPLIANCE PALMDALE CA	08/03/2015
				2200067877	07/09/2015	USD	2,856.02	GOV CONNECTION INC PITTSBURGH PA	07/16/2015
				2200067866	07/09/2015	USD	7,013.12	GRAINGER PALATINE IL	07/14/2015
				2200067865	07/09/2015	USD	560.86	GRAINGER INC LAKE FOREST IL	07/15/2015
				2200067906	07/09/2015	USD	287.71	GRAPHIC DETAILS INC CHINO CA	07/14/2015
				2200067889	07/09/2015	USD	4,412.33	HACK COMPANY CHICAGO IL	07/16/2015
				2200067954	07/09/2015	USD	3,000.00	HANSON, MATTHEW CHINO HILLS CA	07/13/2015
				2200067852	07/09/2015	USD	695.16	HARRINGTON INDUSTRIAL PLASTICS/CHINO CA	07/15/2015

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209652	2200067908	07/09/2015	USD	155.00	SOCIETY FOR MAINTENANCE AND ATLANTA GA	07/21/2015
209653	2200067867	07/09/2015	USD	467.98	SOUTH COAST AQMD DIAMOND BAR CA	07/20/2015
209654	2200067868	07/09/2015	USD	679.10	SOUTH COAST AQMD LOS ANGELES CA	07/13/2015
209655	2200067893	07/09/2015	USD	337,617.30	SMRBC ACCOUNTING OFFICE SACRAMENTO CA	07/15/2015
209656	2200067929	07/09/2015	USD	82.00	THE BRICKMAN GROUP LTD LLC CHICAGO IL	07/16/2015
209657	2200067935	07/09/2015	USD	1,874.26	THE HABIT RESTAURANT, LLC IRVINE CA	07/23/2015
209658	2200067881	07/09/2015	USD	1,129.10	TOM DODSON & ASSOCIATES SAN BERNARDINO CA	07/16/2015
209659	2200067921	07/09/2015	USD	1,104.00	TRICO CORPORATION PEMAUKEE WI	07/15/2015
209660	2200067885	07/09/2015	USD	338.00	U S HEALTHWORKS MEDICAL GROUP LOS ANGELES CA	07/13/2015
209661	2200067876	07/09/2015	USD	77.60	ULTRA SCIENTIFIC NORTH KINGSTOWN RI	07/15/2015
209662	2200067859	07/09/2015	USD	325.50	UNDERGROUND SERVICE ALERT/SC CORONA CA	07/20/2015
209663	2200067892	07/09/2015	USD	46,500.31	UNION BANK OF CALIFORNIA MONTEREY PARK CA	07/17/2015
209664	2200067914	07/09/2015	USD	3,885.20	UNIVERSAL PROTECTION SERVICE PASADENA CA	07/15/2015
209665	2200067927	07/09/2015	USD	9,540.83	UTILIQUEST LLC ATLANTA GA	07/16/2015
209666	2200067932	07/09/2015	USD	397.50	V3IT CONSULTING INC NAPERVILLE IL	07/14/2015
209667	2200067895	07/09/2015	USD	3,571.06	VALLEY COURIERS INC CALABASAS CA	07/15/2015
209668	2200067945	07/09/2015	USD	1,399.90	VERIZON CALIFORNIA DALLAS TX	07/17/2015
209669	2200067947	07/09/2015	USD	179.16	VERIZON COMMUNICATIONS DALLAS TX	07/17/2015
209670	2200067882	07/09/2015	USD	2,578.82	VERIZON WIRELESS DALLAS TX	07/17/2015
209671	2200067860	07/09/2015	USD	220.86	VWR INTERNATIONAL LLC PITTSBURGH PA	07/17/2015
209672	2200067874	07/09/2015	USD	2,666.35	WASTE MANAGEMENT OF LOS ANGELES CA	07/14/2015
209673	2200067897	07/09/2015	USD	24.78	WAUKESHA-PEARCE INDUSTRIES INC DALLAS TX	07/16/2015
209674	2200067937	07/09/2015	USD	9,800.00	WEST COAST ADVISORS SACRAMENTO CA	07/17/2015
209675	2200067918	07/09/2015	USD	5,100.00	WHITE NELSON DIEHL EVANS LLP IRVINE CA	07/22/2015
209676	2200067891	07/09/2015	USD	288.95	WORLDWIDE EXPRESS ALBANY NY	07/15/2015
209677	2200067997	07/14/2015	USD	239.14	AMERICAN HERITAGE LIFE INSURANCE DALLAS TX	07/22/2015
209678	2200068005	07/14/2015	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	07/21/2015
209679	2200068004	07/14/2015	USD	750.25	CITY EMPLOYEES ASSOCIATES LONG BEACH CA	07/23/2015
209680	2200068003	07/14/2015	USD	11.48	FRANCHISE TAX BOARD SACRAMENTO CA	07/23/2015
209681	2200067999	07/14/2015	USD	213.00	IEUA EMPLOYEES' ASSOCIATION CHINO HILLS CA	07/23/2015
209682	2200068000	07/14/2015	USD	66.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	07/23/2015
209683	2200068002	07/14/2015	USD	13,079.23	LIFE INSURANCE COMPANY OF PHILADELPHIA PA	07/23/2015
209684	2200068006	07/14/2015	USD	288.00	MARIA FRESCUE LAS VEGAS NV	07/22/2015
209685	2200068001	07/14/2015	USD	70.98	PERIS LONG TERM CARE PROGRAM PASADENA CA	07/22/2015
209686	2200067998	07/14/2015	USD	187.00	SHERIFF'S COURT SERVICES SAN BERNARDINO CA	07/20/2015
209687	2200068030	07/16/2015	USD	1,790.72	ACCURATE AIR ENGINEERING INC CERRITOS CA	07/23/2015
209688	2200068024	07/16/2015	USD	594.77	AIRGAS WEST INC PASADENA CA	07/21/2015
209689	2200068028	07/16/2015	USD	1,304.26	ALL AMERICAN CRANE MAINTENANCE WILMINGTON CA	07/24/2015
209690	2200068045	07/16/2015	USD	417,364.00	ALLIANT INSURANCE SERVICES INC SAN DIEGO CA	07/22/2015
209691	2200068052	07/16/2015	USD	985.38	ALTA FOODCRAFT COFFEE ORANGE CA	07/22/2015
209692	2200068063	07/16/2015	USD	12,190.00	AMERICAN WATER COLLEGE PALMDALE CA	07/23/2015
209693	2200068062	07/16/2015	USD	5,552.20	ARCADIS US INC CHICAGO IL	07/21/2015
209694	2200068037	07/16/2015	USD	8,308.80	AUTOMATED GATE SERVICES INC CORONA CA	07/21/2015

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209695	2200068050	07/16/2015	USD	1,143.23	BURLINGTON SAFETY LAB OF CALIFWESTMINSTER CA	07/21/2015	
209696	2200068039	07/16/2015	USD	90,132.93	BUTLER ENGINEERING INC TUSTIN CA	07/21/2015	
209697	2200068060	07/16/2015	USD	14,669.98	CALIFORNIA WATER TECHNOLOGIES,PASADENA CA	07/22/2015	
209699	2200068031	07/16/2015	USD	419.44	CALOLYMPIC SAFETY CORONA CA	07/22/2015	
209700	2200068042	07/16/2015	USD	2,274.00	CASC ENGINEERING AND CONSULTINGCOLTON CA	07/21/2015	
209701	2200068046	07/16/2015	USD	2,355.63	CINTAS CORPORATION LOC#150 PHOENIX AZ	07/24/2015	
209702	2200068066	07/16/2015	USD	890.15	CUCAMONGA VALLEY WATER DISTRICTLOS ANGELES CA	07/21/2015	
209703	2200068048	07/16/2015	USD	1,000.00	DAVE'S PLUMBING CHINO HILLS CA	07/27/2015	
209704	2200068053	07/16/2015	USD	200.00	DAVID WHEELER'S PEST CONTROL, NORCO CA	07/27/2015	
209705	2200068061	07/16/2015	USD	1,008.00	DEBBY FIGONI ALTADENA CA	07/27/2015	
209706	2200068027	07/16/2015	USD	2,057.27	DELL MARKETING L F PASADENA CA	07/24/2015	
209707	2200068054	07/16/2015	USD	2,277.54	DOWNNS ENERGY CORONA CA	07/21/2015	
209708	2200068056	07/16/2015	USD	802.19	ELECTRO-CHEMICAL DEVICES, INC IRVINE CA	07/23/2015	
209709	2200068075	07/16/2015	USD	324.57	ELFE, STEVE CHINO HILLS CA	07/22/2015	
209710	2200068058	07/16/2015	USD	3,723.99	ENVIRONMENTAL SCIENCE ASSOCIATIONSAN FRANCISCO CA	07/23/2015	
209711	2200068057	07/16/2015	USD	1,500.00	EPI-USE AMERICA INC ATLANTA GA	07/23/2015	
209712	2200068055	07/16/2015	USD	3,110.00	EUROFINS EATON ANALYTICAL, INCGRAPEVINE TX	07/22/2015	
209713	2200068021	07/16/2015	USD	542.90	FISHER SCIENTIFIC LOS ANGELES CA	07/20/2015	
209714	2200068034	07/16/2015	USD	380.68	FLORENCE FILTER CORP COMPTON CA	07/27/2015	
209715	2200068026	07/16/2015	USD	303.83	FLW INC HUNTINGTON CA	07/22/2015	
209716	2200068047	07/16/2015	USD	6,593.63	GTC TRANSPORT INC BAKERSFIELD CA	07/21/2015	
209717	2200068049	07/16/2015	USD	800.00	GLENN LUKOS ASSOCIATES INC LAKE FOREST CA	07/22/2015	
209718	2200068025	07/16/2015	USD	98.78	GRAINGER PALATINE IL	07/21/2015	
209719	2200068043	07/16/2015	USD	1,073.15	HACH COMPANY CHICAGO IL	07/21/2015	
209720	2200068022	07/16/2015	USD	809.97	HARRINGTON INDUSTRIAL PLASTICSCHINO CA	07/21/2015	
209721	2200068023	07/16/2015	USD	2,781.14	HOME DEPOT CREDIT SERVICES DES MOINES IA	07/23/2015	
209722	2200068064	07/16/2015	USD	1,603.11	HUGHEY AND PHILLIPS LLC URBANA OH	07/22/2015	
209723	2200068036	07/16/2015	USD	20.02	INDUSTRIAL SUPPLY COMPANY ONTARIO CA	07/22/2015	
209724	2200068073	07/16/2015	USD	400.00	LEE, SYLVIE CHINO HILLS CA	08/04/2015	
209725	2200068072	07/16/2015	USD	42.09	LOPEZ, MARK CHINO HILLS CA	07/20/2015	
209726	2200068074	07/16/2015	USD	52.00	MALKANI, SURESH CHINO HILLS CA	07/20/2015	
209727	2200068032	07/16/2015	USD	1,554.54	MCMASTER-CARR SUPPLY CO CHICAGO IL	07/22/2015	
209728	2200068059	07/16/2015	USD	9,051.39	MICROAGE PHOENIX AZ	07/21/2015	
209729	2200068035	07/16/2015	USD	49.33	MIDPOINT BEARING ONTARIO CA	07/20/2015	
209730	2200068041	07/16/2015	USD	790.00	NATIONAL BUSINESS INVESTIGATIONORRIETA CA	07/29/2015	
209731	2200068044	07/16/2015	USD	995.10	NATIONAL CONSTRUCTION RENTALS PACOIMA CA	07/22/2015	
209732	2200068020	07/16/2015	USD	221.67	OFFICE DEPOT LOS ANGELES CA	07/20/2015	
209733	2200068065	07/16/2015	USD	621.76	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	07/20/2015	
209734	2200068076	07/16/2015	USD	121.90	ORTIZ, BRIAN CHINO HILLS CA	07/23/2015	
209735	2200068040	07/16/2015	USD	244.32	PANTHER PROTECTION ORANGE CA	07/23/2015	
209736	2200068077	07/16/2015	USD	424.11	PLANK, KATHERINE CHINO HILLS CA	07/21/2015	
209737	2200068038	07/16/2015	USD	200.00	REGIONAL WATER QUALITY CONTROLRIVERSIDE CA	07/24/2015	
209738	2200068071	07/16/2015	USD	55.20	SKINNER, JOHN CHINO HILLS CA	07/27/2015	
209738	2200068068	07/16/2015	USD	11,920.81	SO CALIF EDISON ROSEMEAD CA	07/21/2015	

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209739		2200068051	07/16/2015	USD	155.00	SOCIETY FOR MAINTENANCE AND ATLANTA GA	07/23/2015
209740		2200068033	07/16/2015	USD	6,427.00	STATE WATER RESOURCES CNTRL BRACRAMENTO CA	07/22/2015
209741		2200068029	07/16/2015	USD	300.00	STATE WATER RESOURCES CNTRL BRACRAMENTO CA	07/22/2015
209742		2200068070	07/16/2015	USD	436.42	VERIZON BUSINESS DALLAS TX	07/23/2015
209743		2200068067	07/16/2015	USD	3,038.17	VERIZON CALIFORNIA DALLAS TX	07/24/2015
209744		2200068069	07/16/2015	USD	729.72	VERIZON COMMUNICATIONS DALLAS TX	07/24/2015
209745		2200068086	07/16/2015	USD	8,720.20	RANCHO DISPOSAL SERVICES INC BUENA PARK CA	07/24/2015
209746		2200068085	07/16/2015	USD	14,959.63	SO CALIF GAS MONTEREY PARK CA	07/23/2015
209747		2200068081	07/16/2015	USD	1,604.78	SOUTH COAST AQMD DIAMOND BAR CA	07/27/2015
209748		2200068084	07/16/2015	USD	10,152.39	U S BANK FARGO ND	07/28/2015
209749		2200068082	07/16/2015	USD	8,152.03	VERIZON WIRELESS DALLAS TX	07/22/2015
209750		2200068083	07/16/2015	USD	398.29	WORLDWIDE EXPRESS ALBANY NY	07/24/2015
209751		2200068187	07/23/2015	USD	10,310.58	ALANSON MECHANICAL, INC. REDLANDS CA	07/21/2015
209752		2200068138	07/23/2015	USD	1,277.21	ARC IMAGING RESOURCES CALIFORNIA MONTEREY PARK CA	07/28/2015
209753		2200068166	07/23/2015	USD	4,180.79	BAILEY VALVE INC FRESNO CA	07/28/2015
209754		2200068173	07/23/2015	USD	1,669.88	BAM GRAPHICS N LAS VEGAS NV	07/29/2015
209755		2200068162	07/23/2015	USD	3,000.00	BIG LEAGUE DREAMS CHINO HILLS CA	07/28/2015
209756		2200068133	07/23/2015	USD	786.94	BLAZE CONE COMPANY PORTLAND OR	07/29/2015
209757		2200068157	07/23/2015	USD	738.06	BNI BUILDING NEWS VISTA CA	07/29/2015
209758		2200068153	07/23/2015	USD	778.63	BOOT BARN INC IRVINE CA	07/29/2015
209759		2200068144	07/23/2015	USD	1,477.64	BRAGG CRANE SERVICE LONG BEACH CA	08/03/2015
209760		2200068117	07/23/2015	USD	749.52	BRITHNEE ELECTRIC COLTON CA	07/29/2015
209761		2200068191	07/23/2015	USD	6,689.93	BUSINESS CARD WILMINGTON DE	07/28/2015
209762		2200068127	07/23/2015	USD	1,800.00	CALIF DEPT OF FISH AND GAME ONTARIO CA	07/28/2015
209763		2200068134	07/23/2015	USD	312.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	07/29/2015
209764		2200068181	07/23/2015	USD	9,967.97	CALIFORNIA WATER TECHNOLOGIES, PASADENA CA	07/29/2015
209765		2200068140	07/23/2015	USD	1,512.74	CALOLYMPIC SAFETY CORONA CA	07/28/2015
209766		2200068172	07/23/2015	USD	1,450.00	CAVADA SURVEYING INC CORONA CA	07/29/2015
209767		2200068213	07/23/2015	USD	147.63	CARL H TAYLOR III CRYSTAL RIVER FL	08/05/2015
209768		2200068141	07/23/2015	USD	7,999.96	CAROLLO ENGINEERS SACRAMENTO CA	07/29/2015
209769		2200068188	07/23/2015	USD	528,336.12	CCL CONTRACTING INC ESCONDIDO CA	07/31/2015
209770		2200068118	07/23/2015	USD	36,128.00	CH2M HILL DALLAS TX	07/31/2015
209771		2200068135	07/23/2015	USD	20,050.00	CHINO BASIN WATER CONSERVATION MONTCLAIR CA	08/03/2015
209772		2200068163	07/23/2015	USD	1,905.04	CINTAS CORPORATION LOC#150 PHOENIX AZ	07/30/2015
209773		2200068156	07/23/2015	USD	8,462.98	CITICORP GLOBAL MARKETS INC PITTSBURGH PA	07/28/2015
209774		2200068211	07/23/2015	USD	737.75	CITY EMPLOYERS ASSOCIATES LONG BEACH CA	07/30/2015
209775		2200068119	07/23/2015	USD	74.92	CITY RENTALS INC ONTARIO CA	07/30/2015
209776		2200068177	07/23/2015	USD	3,100.00	CIVIC PUBLICATIONS INC LA VERNE CA	07/29/2015
209777		2200068206	07/23/2015	USD	572.55	COLONIAL LIFE & ACCIDENT INSURANCE LUMBERIA SC	07/28/2015
209778		2200068167	07/23/2015	USD	482.90	CPS HUMAN RESOURCE SERVICES SAN FRANCISCO CA	07/30/2015
209779		2200068149	07/23/2015	USD	252,138.16	CSRMA SAN FRANCISCO CA	08/05/2015
209780		2200068174	07/23/2015	USD	1,151.16	DAVID WHEELER'S PEST CONTROL, NORCO CA	07/29/2015
209781		2200068212	07/23/2015	USD	2,013.37	FIDELITY SECURITY LIFE INSURANCE CINCINNATI OH	07/29/2015
209782		2200068120	07/23/2015	USD	1,160.23	FISHER SCIENTIFIC LOS ANGELES CA	07/27/2015

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CBB	122234149	CHECK	2200068143	07/23/2015	USD	441.33	FLORENCE FILTER CORP COMPTON CA	08/03/2015
CITIZENS BUSINESS BANK			2200068130	07/23/2015	USD	780.92	FLW INC HUNTINGTON CA	07/29/2015
			2200068200	07/23/2015	USD	1,599.02	FOUNDATION HA ENERGY GENERATISAN FRANCISCO CA	
			2200068208	07/23/2015	USD	68.15	FRANCHISE TAX BOARD SACRAMENTO CA	
			2200068175	07/23/2015	USD	43,184.00	GHD PASADENA CA	07/30/2015
			2200068165	07/23/2015	USD	10,575.25	GIC TRANSPORT INC BAKERSFIELD CA	07/29/2015
			2200068128	07/23/2015	USD	4,019.58	GRAINGER PALATINE IL	07/28/2015
			2200068186	07/23/2015	USD	49,308.97	GSE CONSTRUCTION COMPANY INC LIVERMORE CA	07/28/2015
			2200068121	07/23/2015	USD	932.22	HARRINGTON INDUSTRIAL PLASTICSCHINO CA	07/28/2015
			2200068122	07/23/2015	USD	244.25	HOME DEPOT CREDIT SERVICES DES MOINES IA	07/28/2015
			2200068217	07/23/2015	USD	1,565.99	HOOVEN, PAULA CHINO HILLS CA	07/29/2015
			2200068219	07/23/2015	USD	156.00	HUBER, JENNIFER CHINO HILLS CA	07/28/2015
			2200068202	07/23/2015	USD	196.00	IEUA EMPLOYEES' ASSOCIATION CHINO HILLS CA	07/28/2015
			2200068203	07/23/2015	USD	66.00	INLAND EMPIRE UNITED WAY RANCHO CUCAMONGA CA	08/04/2015
			2200068183	07/23/2015	USD	10,000.00	ISLE INC PALO ALTO CA	07/31/2015
			2200068170	07/23/2015	USD	51,791.20	IT VIZION INC CORONA CA	08/03/2015
			2200068123	07/23/2015	USD	143,768.53	J R FILANC CONSTRUCTION CO. INCESCONDIDO CA	07/28/2015
			2200068124	07/23/2015	USD	156.11	JOHNSON POWER SYSTEMS LOS ANGELES CA	07/27/2015
			2200068129	07/23/2015	USD	36,132.57	JWC ENVIRONMENTAL BUSINESS LOS ANGELES CA	07/28/2015
			2200068137	07/23/2015	USD	167.47	KONICA MINOLTA BUSINESS SOLUTIONS PASADENA CA	07/28/2015
			2200068184	07/23/2015	USD	24,252.43	LAW OFFICE OF MICHAEL R NEBENZCALABASAS CA	07/30/2015
			2200068210	07/23/2015	USD	268.05	LEGALSHIELD ADA OK	07/30/2015
			2200068209	07/23/2015	USD	144.40	LINCOLN LIFE-TERM LIFE CHICAGO IL	07/30/2015
			2200068214	07/23/2015	USD		voided by PUACKSON - Stop Payment	07/29/2015
			2200068171	07/23/2015	USD	9,910.64	MARS ENVIRONMENTAL INC ANAHEIM CA	07/29/2015
			2200068218	07/23/2015	USD	897.06	MARSELLES, JASON CHINO HILLS CA	07/31/2015
			2200068142	07/23/2015	USD	371.78	MCMASTER-CARR SUPPLY CO CHICAGO IL	08/11/2015
			2200068151	07/23/2015	USD	1,260.36	MCO - THE MICROFILM CO CORONA CA	07/29/2015
			2200068168	07/23/2015	USD	2,792.07	MEYERS NAVE OAKLAND CA	07/29/2015
			2200068178	07/23/2015	USD	.699.93	MICROAGE PHOENIX AZ	07/28/2015
			2200068145	07/23/2015	USD	1,992.28	MIDPOINT BEARING ONTARIO CA	07/29/2015
			2200068160	07/23/2015	USD	433,110.11	MIKE BUBALO CONSTRUCTION CO INBALDWIN PARK CA	07/27/2015
			2200068131	07/23/2015	USD	2,507.97	MISCO WATER FOOHILL RANCH CA	07/28/2015
			2200068216	07/23/2015	USD	115.00	MULLANEY, JOHN CHINO HILLS CA	08/03/2015
			2200068195	07/23/2015	USD	5,904.40	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	07/29/2015
			2200068220	07/23/2015	USD	94.71	PARKER, STEPHEN CHINO HILLS CA	08/10/2015
			2200068207	07/23/2015	USD	70.98	PERS LONG TERM CARE PROGRAM PASADENA CA	08/03/2015
			2200068205	07/23/2015	USD	14,280.20	PREFERRED BENEFIT INSURANCE PLEASANTON CA	07/29/2015
			2200068125	07/23/2015	USD	6,189.84	RAMONA TIRE & SERVICE CENTERS HEMET CA	07/29/2015
			2200068192	07/23/2015	USD	4,750.00	RAY THORN & ASSOCIATES LONG BEACH CA	08/06/2015
			2200068147	07/23/2015	USD	194.39	RED WING SHOE STORE CORONA CA	07/30/2015
			2200068148	07/23/2015	USD	145.78	RED WING SHOE STORE FONTANA CA	07/30/2015
			2200068146	07/23/2015	USD	621.32	RED WING SHOE STORE UPLAND CA	08/04/2015
			2200068215	07/23/2015	USD	162.00	REED, RANDALL J CHINO HILLS CA	07/31/2015

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209828	2200068189	07/23/2015	USD	1,632.50	ROSENOW SEVACEK GROUP INC SANTA ANA CA	07/28/2015	
209829	2200068150	07/23/2015	USD	30,000.00	SAN BERNARDINO COUNTY TREASURESAN BERNARDINO CA	08/03/2015	
209830	2200068193	07/23/2015	USD	2,595.05	SCOTT VALLEY BANK SAN JOSE CA	07/28/2015	
209831	2200068154	07/23/2015	USD	1,560.00	SDC MILLWORKS INC LONG BEACH CA	07/29/2015	
209832	2200068201	07/23/2015	USD	187.00	SHERIFF'S COURT SERVICES SAN BERNARDINO CA	08/05/2015	
209833	2200068126	07/23/2015	USD	115.78	SMART & FINAL LOS ANGELES CA	08/03/2015	
209834	2200068197	07/23/2015	USD	5,941.65	SO CALIF EDISON ROSEMEAD CA	07/30/2015	
209835	2200068132	07/23/2015	USD	1,500.00	SOUTHERN CALIFORNIA WATER COMMSTUDIO CITY CA	07/29/2015	
209836	2200068182	07/23/2015	USD	775.00	STUDIO L SAN DIEGO CA	07/30/2015	
209837	2200068164	07/23/2015	USD	65,000.00	SUN WIRELESS SAN DIEGO CA	08/03/2015	
209838	2200068159	07/23/2015	USD	72,351.02	SWRCB ACCOUNTING OFFICE SACRAMENTO CA	07/29/2015	
209839	2200068190	07/23/2015	USD	88,145.75	TECHNICAL SYSTEMS INC LYNNWOOD WA	07/28/2015	
209840	2200068139	07/23/2015	USD	4,000.57	THATCHER COMPANY OF CALIFORNIASALT LAKE CITY UT	07/28/2015	
209841	2200068180	07/23/2015	USD	24,358.05	THE BRICKMAN GROUP LTD LLC CHICAGO IL	07/29/2015	
209842	2200068198	07/23/2015	USD	970.02	TIME WARNER TELECOM DENVER CO	07/30/2015	
209843	2200068176	07/23/2015	USD	11,250.00	TRICO CORPORATION PEWAUKEE WI	07/28/2015	
209844	2200068185	07/23/2015	USD	350.00	TRIFEPI SMITH AND ASSOCIATES, IRVINE CA	08/10/2015	
209845	2200068152	07/23/2015	USD	1,706.00	U S HEALTHWORKS MEDICAL GROUP LOS ANGELES CA	07/27/2015	
209846	2200068161	07/23/2015	USD	3,000.00	UC RECEPTS RIVERSIDE CA	08/03/2015	
209847	2200068158	07/23/2015	USD	750.00	UNION BANK OF CALIFORNIA MONTEREY PARK CA	07/31/2015	
209848	2200068196	07/23/2015	USD	2,683.35	VERIZON CALIFORNIA DALLAS TX	07/29/2015	
209849	2200068199	07/23/2015	USD	114.99	VERIZON COMMUNICATIONS DALLAS TX	07/29/2015	
209850	2200068155	07/23/2015	USD	29,350.00	W A BASIC CONSTRUCTION CO INC LONG BEACH CA	07/28/2015	
209851	2200068204	07/23/2015	USD	2,839.15	WESTERN DENTAL PLAN ORANGE CA	07/28/2015	
209852	2200068169	07/23/2015	USD	19,657.50	WESTERN ENGINEERING INC RANCHO CORDOVA CA	07/28/2015	
209853	2200068194	07/23/2015	USD	2,370.00	WIN 911 SOFTWARE AUSTIN TX	07/29/2015	
209855	2200068227	07/28/2015	USD	80,621.28	SO CALIF EDISON ROSEMEAD CA	07/30/2015	
209856	2200068322	07/29/2015	USD	288.00	MARIA FRESQUEZ LAS VEGAS NV	08/03/2015	
209857	2200068376	07/30/2015	USD	1,801.50	ABATEX CORPORATION DALLAS TX	08/05/2015	
209858	2200068372	07/30/2015	USD	490.00	ADVANCED CHEMICAL TECHNOLOGY IRANCHO CUCAMONGA CA	08/07/2015	
209859	2200068331	07/30/2015	USD	220.50	AIRGAS WEST INC PASADENA CA	08/05/2015	
209860	2200068384	07/30/2015	USD	450.00	ALL PURPOSE SAFETY TRAINING ALTA LOMA CA	08/05/2015	
209861	2200068367	07/30/2015	USD	211.00	ALLIANT INSURANCE SERVICES INC SAN DIEGO CA	08/06/2015	
209862	2200068339	07/30/2015	USD	183.65	AMERICAN COMPRESSOR CO SANTA FE SPRINGS CA	08/06/2015	
209863	2200068397	07/30/2015	USD	239.14	AMERICAN HERITAGE LIFE INSURANCE DALLAS TX	08/05/2015	
209864	2200068402	07/30/2015	USD	34.50	ANGIER, RICHARD CHINO HILLS CA	08/05/2015	
209865	2200068344	07/30/2015	USD	435.55	ARC IMAGING RESOURCES CALIFORNIA MONTEREY PARK CA	08/04/2015	
209866	2200068379	07/30/2015	USD	782.95	AUTOZONE INC ATLANTA GA	08/04/2015	
209867	2200068325	07/30/2015	USD	1,739.88	BEAR STATE PUMP & EQUIPMENT COONTARIO CA	08/04/2015	
209868	2200068348	07/30/2015	USD	1,219.00	BRAGG CRANE SERVICE LONG BEACH CA	08/05/2015	
209869	2200068393	07/30/2015	USD	173.51	BREIG, ANNA VICTORVILLE CA	08/05/2015	
209870	2200068337	07/30/2015	USD	250.00	CALIF WATER ENVIRONMENT ASSOC OAKLAND CA	08/05/2015	
209871	2200068357	07/30/2015	USD	910.00	CALIFORNIA BOILER INC HUNTINGTON BEACH CA	08/03/2015	

Bank CBB CITIZENS BUSINESS BANK
Bank Key 122234149
Acct number CHECK 231167641

ONTARIO CA 917610000

Check

Check number from to	Payment	Print date	Crcy	Amount paid (FC)	Recipient/void reason code	Ench./void
209872	2200068381	07/30/2015	USD	34,406.09	CALIFORNIA WATER TECHNOLOGIES, PASADENA CA	08/05/2015
209873	2200068346	07/30/2015	USD	8,268.48	CALOYMERIC SAFETY CORONA CA	08/04/2015
209874	2200068406	07/30/2015	USD	358.86	CAMACHO, MICHAEL CHINO HILLS CA	
209875	2200068360	07/30/2015	USD	2,755.50	CASC ENGINEERING AND CONSULTING COLTON CA	08/05/2015
209876	2200068338	07/30/2015	USD	2,275.00	CHINO BASIN WATER CONSERVATION MONTCLAIR CA	08/07/2015
209877	2200068369	07/30/2015	USD	163.00	CINTAS CORPORATION LOCH150 PHOENIX AZ	08/06/2015
209878	2200068390	07/30/2015	USD	2,125.98	CITY OF CHINO CHINO CA	08/03/2015
209879	2200068380	07/30/2015	USD	1,967.61	COMMUNICATIONS USA INC. ESCONDIDO CA	08/05/2015
209880	2200068408	07/30/2015	USD	63.00	CONCEMINO, FRANCIS CHINO HILLS CA	
209881	2200068385	07/30/2015	USD	1,215.00	CONTROLWORKS, INC. CHINO CA	08/05/2015
209882	2200068405	07/30/2015	USD	44.85	CUNNINGHAM, RICHARD CHINO HILLS CA	
209883	2200068351	07/30/2015	USD	29,030.81	CUSTOM CONVEYOR CORP ROGERS MN	08/07/2015
209884	2200068389	07/30/2015	USD	4,326.35	DC INTERNATIONAL, INC LAFAYETTE LA	08/04/2015
209885	2200068407	07/30/2015	USD	93.15	ELIE, STEVE CHINO HILLS CA	
209886	2200068374	07/30/2015	USD	16,560.00	ENERNOC, INC. PASADENA CA	08/05/2015
209887	2200068345	07/30/2015	USD	231.00	ENVIRONMENTAL CONSULTING & TESSUPRIOR WI	08/06/2015
209888	2200068386	07/30/2015	USD	290.00	FILARSKY & WAIT LLP MANHATTAN BEACH CA	08/05/2015
209889	2200068327	07/30/2015	USD	2,107.95	FISHER SCIENTIFIC LOS ANGELES CA	08/03/2015
209890	2200068370	07/30/2015	USD	3,979.56	GIC TRANSPORT INC BAKERSFIELD CA	08/05/2015
209891	2200068364	07/30/2015	USD	2,762.00	GOLDEN STATE LABOR COMPLIANCE PALMDALE CA	
209892	2200068335	07/30/2015	USD	1,664.51	GRAINGER PALATINE IL	08/04/2015
209893	2200068404	07/30/2015	USD	1,285.93	GUARDIANO, GARY CHINO HILLS CA	08/05/2015
209894	2200068363	07/30/2015	USD	358.06	HACH COMPANY CHICAGO IL	08/03/2015
209895	2200068409	07/30/2015	USD	224.19	HALL, JASMIN CHINO HILLS CA	
209896	2200068328	07/30/2015	USD	530.54	HARRINGTON INDUSTRIAL PLASTICS CHINO CA	08/05/2015
209897	2200068343	07/30/2015	USD	976.05	HAWTHORNE LIFT SYSTEMS LOS ANGELES CA	08/03/2015
209898	2200068396	07/30/2015	USD	469.02	HOBBS, DIANA APPLE VALLEY CA	08/05/2015
209899	2200068394	07/30/2015	USD	469.02	HORNE, WILLIAM YUCCA VALLEY CA	08/06/2015
209900	2200068398	07/30/2015	USD	3.00	IEUA EMPLOYEES' ASSOCIATION CHINO HILLS CA	
209901	2200068361	07/30/2015	USD	353.87	INLAND EMPIRE REGIONAL CHINO HILLS CA	08/03/2015
209902	2200068365	07/30/2015	USD	6,500.00	INNOVATIVE FEDERAL STRATEGIES WASHINGTON DC	08/04/2015
209903	2200068368	07/30/2015	USD	19,648.25	INTEGRATED DESIGN SERVICES INC IRVINE CA	08/05/2015
209904	2200068329	07/30/2015	USD	793.80	J G TUCKER & SON INC COVINA CA	08/05/2015
209905	2200068336	07/30/2015	USD	25,906.61	JWC ENVIRONMENTAL LOS ANGELES CA	08/04/2015
209906	2200068342	07/30/2015	USD	3,062.14	KONICA MINOLTA PASADENA CA	08/03/2015
209907	2200068341	07/30/2015	USD	1,468.51	KONICA MINOLTA BUSINESS SOLUTIPASADENA CA	08/05/2015
209908	2200068383	07/30/2015	USD	11,133.00	LAW OFFICE OF MICHAEL R NEBENZCALABASAS CA	08/06/2015
209909	2200068354	07/30/2015	USD	55.00	LIEBERT CASSIDY WHITMORE LOS ANGELES CA	08/05/2015
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209911	2200068399	07/30/2015	USD	12,935.62	LIFE INSURANCE COMPANY OF PHILADELPHIA PA	08/07/2015
209912	2200068347	07/30/2015	USD	544.28	MCMMASTER-CARR SUPPLY CO CHICAGO IL	08/06/2015
209913	2200068371	07/30/2015	USD	10,785.38	MERCHANTS BUILDING MAINTENANCE MONTEREY PARK CA	08/03/2015
209914	2200068349	07/30/2015	USD	1,370.95	MIDPOINT BEARING ONTARIO CA	08/04/2015
209915	2200068395	07/30/2015	USD	694.69	MILLER, ELMER L BLUE JAY CA	08/05/2015

Bank CBB CITIZENS BUSINESS BANK
Bank Key 122234149
Acct number CHECK 231167641
ONTARIO CA 917610000

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209916		2200068332	07/30/2015	USD	479.14	MISSION REPROGRAPHICS RIVERSIDE CA	08/06/2015
209917		2200068359	07/30/2015	USD	250.00	NATIONAL BUSINESS INVESTIGATIONMURRIETA CA	08/04/2015
209918		2200068403	07/30/2015	USD	86.25	NOEL, STEVE CHINO HILLS CA	08/04/2015
209919		2200068406	07/30/2015	USD	853.71	OAKDEN, LISA CHINO HILLS CA	08/04/2015
209920		2200068326	07/30/2015	USD	4,333.11	OFFICE DREOT LOS ANGELES CA	08/03/2015
209921		2200068391	07/30/2015	USD	47.49	ONTARIO MUNICIPAL UTILITIES COONTARIO CA	08/03/2015
209922		2200068358	07/30/2015	USD	1,886.40	PALM AUTO DETAIL INC COLTON CA	08/07/2015
209923		2200068387	07/30/2015	USD	5,105.98	PEERLESS PUMP COMPANY PITTSBURGH PA	08/04/2015
209924		2200068333	07/30/2015	USD	3,222.78	PETE'S ROAD SERVICE FULLERTON CA	08/06/2015
209925		2200068334	07/30/2015	USD	272.99	PETTY CASH EXPENDITURES CHINO CA	08/11/2015
209926		2200068356	07/30/2015	USD	8,242.50	PROJECT PARTNERS INC LAGUNA HILLS CA	08/06/2015
209927		2200068375	07/30/2015	USD	2,071.59	RDO TRUST # 80-5800 LAKESIDE CA	08/04/2015
209928		2200068350	07/30/2015	USD	145.78	RED WING SHOE STORE FONTANA CA	08/06/2015
209929		2200068330	07/30/2015	USD	56,150.25	RMA GROUP RANCHO CUCAMONGA CA	08/10/2015
209930		2200068378	07/30/2015	USD	35.00	SCHERVEL ENGINEERING LLC ANAHEIM CA	08/04/2015
209931		2200068377	07/30/2015	USD	16,785.98	SINNOTT, FUEBLA, CAMPAGNE & CULOS ANGELES CA	08/05/2015
209932		2200068366	07/30/2015	USD	34,513.00	STANTEC CONSULTING INC CHICAGO IL	08/03/2015
209933		2200068401	07/30/2015	USD	384.90	STONE, VICTORIA CHINO HILLS CA	08/07/2015
209934		2200068382	07/30/2015	USD	27,356.40	SUNBELT RENTALS INC ATLANTA GA	08/04/2015
209935		2200068352	07/30/2015	USD	1,265.22	TELEDYNE INSTRUMENTS INC DALLAS TX	08/07/2015
209936		2200068353	07/30/2015	USD	7,595.82	TOM DODSON & ASSOCIATES SAN BERNARDINO CA	08/04/2015
209937		2200068362	07/30/2015	USD	804.51	TSI INC MINNEAPOLIS MN	08/04/2015
209938		2200068373	07/30/2015	USD	238.41	UNIVERSAL PROTECTION SERVICE PASADENA CA	08/04/2015
209939		2200068340	07/30/2015	USD	355.30	USA BHEE BOOK GORNEE IL	08/06/2015
209940		2200068392	07/30/2015	USD	248.74	VERIZON CALIFORNIA DALLAS TX	08/06/2015
209941		2200068388	07/30/2015	USD	841.97	WESTERBERG & ASSOCIATES CORP LIBERTY LAKE WA	08/06/2015
209942		2200068410	07/30/2015	USD	98.22	YUEN, BEN CHINO HILLS CA	08/06/2015
					6,042,421.16		

* Payment method Check

Bank CEB CITIZENS BUSINESS BANK ONTARIO CA 917610000
 Bank Key 122234149
 Acct number CHECK 231167641

Separate Check

Check number	from to	Payment	Emnt date	Ctry	Amount paid (P)	Recipient/void reason code	Enca./void
209560		2200067783	07/02/2015	USD	75.00	SARBS-CWBA.FOUNTAIN VALLEY CA	07/24/2015
209854		2200068136	07/23/2015	USD	2,798.62	CHINO BASIN WATER CONSERVATIONMONTCLAIR CA	08/07/2015
* Payment method Separate Check				USD	2,873.62		

Check number from to	Payment	Print date	Ccy	Amount paid (FC)	Recipient/vcid reason code	Enca./void
**			USD	6,045,294.78		

Bank CBB CITIZENS BUSINESS BANK
 Bank Key 122234149
 Acct number WCOMP 231159290
 ONTARIO CA 917610000

Checks created manually		Payment	Emnt date	Crcy	Amount paid (FC)	Recipient/Void reason code	Enca./Void
04223	2200067980	07/01/2015	USD	460.00	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/14/2015	
04224	2200067981	07/01/2015	USD	8.74	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/08/2015	
04225	2200067982	07/01/2015	USD	64.29	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/09/2015	
04226	2200067983	07/01/2015	USD	64.29	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/09/2015	
04227	2200067985	07/08/2015	USD	117.38	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/27/2015	
04228	2200068426	07/15/2015	USD	370.70	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/22/2015	
04229	2200068427	07/15/2015	USD	1,284.25	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/20/2015	
04230	2200068428	07/15/2015	USD	460.00	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/20/2015	
04231	2200068429	07/15/2015	USD	240.00	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/20/2015	
04232	2200068430	07/15/2015	USD	76.42	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/23/2015	
04233	2200068431	07/15/2015	USD	158.75	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/22/2015	
04234	2200068432	07/15/2015	USD	480.60	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/22/2015	
04235	2200068433	07/15/2015	USD	11.69	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/22/2015	
04236	2200068434	07/15/2015	USD	128.91	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/22/2015	
04237	2200068435	07/22/2015	USD	127.19	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/22/2015	
04238	2200068436	07/22/2015	USD	82.63	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/27/2015	
04239	2200068437	07/22/2015	USD	223.39	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/27/2015	
04240	2200068438	07/22/2015	USD	31.46	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/27/2015	
04241	2200068439	07/29/2015	USD	128.91	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/29/2015	
04242	2200068440	07/29/2015	USD	128.91	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/29/2015	
04243	2200068441	07/29/2015	USD	133.35	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/29/2015	
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04245	2200068443	07/29/2015	USD	12.00	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/29/2015	
04246	2200068444	07/29/2015	USD	310.00	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/29/2015	
04247	2200068445	07/29/2015	USD	522.95	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/29/2015	
04248	2200068446	07/29/2015	USD	92.69	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/29/2015	
04249	2200068447	07/29/2015	USD	49.68	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/29/2015	
04250	2200068448	07/29/2015	USD	460.00	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/29/2015	
04251	2200068449	07/29/2015	USD	168.98	YORK INSURANCE SERVICES GROUP CITY OF INDUSTRY CA	07/29/2015	
* Payment method Checks created manually				USD	6,531.51		

INLAND EMPIRE UTILITIES AGENCY

PAYROLL FOR JULY 10, 2015

PRESENTED AT BOARD MEETING ON SEPTEMBER 16, 2015

GROSS PAYROLL COSTS			\$1,147,319.99
DEDUCTIONS			(\$488,963.55)
NET PAYROLL			<u>\$658,356.44</u>
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED	105484 - 105484		
TRANSACTION PROCESSED	1	333	334
AMOUNT	\$940.47	\$657,415.97	<u>\$658,356.44</u>

INLAND EMPIRE UTILITIES AGENCY

PAYROLL FOR JULY 24, 2015

PRESENTED AT BOARD MEETING ON SEPTEMBER 16, 2015

GROSS PAYROLL COSTS			\$1,107,803.46
DEDUCTIONS			(\$479,362.47)
NET PAYROLL			<u>\$628,440.99</u>
NET PAYROLL BREAKDOWN	CHECKS	EFT	TOTAL
CHECKS USED	105490 - 105491		
TRANSACTION PROCESSED	2	331	333
AMOUNT	\$2,441.88	\$625,999.11	<u>\$628,440.99</u>

INLAND EMPIRE UTILITIES AGENCY

RATIFICATION OF BOARD OF DIRECTORS

PAYROLL FOR JULY 10, 2015
PRESENTED AT BOARD MEETING ON SEPTEMBER 16, 2015

DIRECTOR NAME	GROSS PAYROLL	NET PAYROLL
MICHAEL CAMACHO	\$3,351.00	\$956.30
TERRY L. CATLIN	\$3,190.25	\$1,002.98
STEVEN J. FLIE	\$4,090.25	\$1,310.14
JASMIN HALL	\$1,620.31	\$858.14
GENE T. KOOPMAN	\$1,729.35	\$415.51
TOTALS	\$13,981.16	\$4,543.07

TOTAL EFTS PROCESSED	0
BEGINNING CHECK NO.	105485
ENDING CHECK NO.	105489
TOTAL CHECKS PROCESSED	5

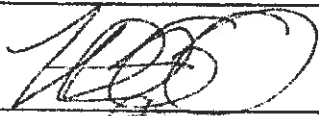
IEUA DIRECTOR PAYSHEET

MICHAEL CAMACHO
 EMPLOYEE NO. 1140
 ACCOUNT NO. 10200 110100 100000 501010

JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-03-15	IEUA Board Workshop	No (Cancelled)	\$-0-
06-04-15	Inland Caucus (Southern Coalition)	Yes	\$225.00
06-08-15	Lunch Meeting w/ Congressman Pete Aguilar to discuss Agency business	Yes	\$225.00
06-10-15	Public, Legislative Affairs, & Water Resources Committee Meeting	Yes	\$225.00
06-10-15	Engineering, Operations & Biosolids Mgmt. Committee Meeting	Yes (same day)	\$-0-
6-11-15	Three Valleys MWD Leadership Breakfast	Yes	\$225.00
06-17-15	IEUA Board Meeting	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83, including MWD meetings)			\$1,125.00
Total No. of Meetings Attended			6
Total No. of Meetings Paid			5

DIRECTOR
SIGNATURE



Approved by:


 Terry Catlin, President, Board of Directors

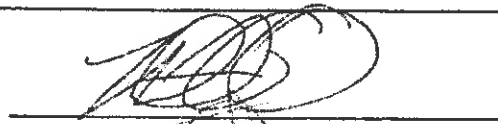
**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON MWD BOARD**

MICHAEL CAMACHO
EMPLOYEE NO. 1140
ACCOUNT NO. 10200 110100 100000 501010

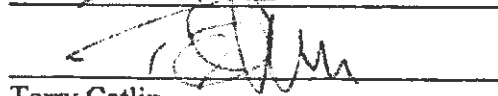
JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-02-15	OP & T Committee Update Telecon	Yes	\$225.00
06-08-15	MWD Standing Committee Mtgs.	No	\$-0-
06-09-15	MWD Standing Committee and Board Meetings	Yes	\$225.00
06-23-15	MWD Other Committee Meetings	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$675.00
Total No. of Meetings Attended			3
Total No. of Meetings Paid			3

DIRECTOR
SIGNATURE



Approved by:



Terry Catlin
President, Board of Directors

**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON REGIONAL POLICY COMMITTEE (ALTERNATE)**

MICHAEL CAMACHO
EMPLOYEE NO. 1140
ACCOUNT NO. 10200 110100 100000 501010

JUNE 2015


DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-04-15	Policy Committee Meeting	No (Cancelled)	\$-0-

TOTAL REIMBURSEMENT Up to 10 days of service per month per Ordinance No. 73, Section 1 (d) (i.e., \$125.00 – difference between Regional Policy Committee (\$100.00 and Agency meetings \$225.00) including Agency meetings	\$-0-
Total No. of Meetings Attended	0
Total No. of Meetings Paid	0

**DIRECTOR
SIGNATURE**



Approved by:


Terry Catlin
President, Board of Directors

IEUA DIRECTOR PAYSHEET

TERRY CATLIN
 EMPLOYEE NO. 615
 ACCOUNT NO. 10200 110100 100000 501010

JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-03-15	IEUA Board Workshop	No (Cancelled)	\$-0-
06-10-15	Engineering, Operations & Biosolids Management Committee Meeting	Yes	\$225.00
06-10-15	Finance, Legal & Administration Committee Meeting	Yes (same day)	\$-0-
06-17-15	Special Audit Committee Meeting	Yes (same day)	\$-0-
06-17-15	IEUA Board Meeting	Yes	\$225.00
06-24-15	Mediation Briefing & Potential Actions w/ Newmark & IEUA staff	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$675.00
Total No. of Meetings Attended			5
Total No. of Meetings Paid			3

DIRECTOR SIGNATURE _____ 

Approved by: _____
 Steven J. Elie
 Secretary/Treasurer, Board of Directors

**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON SAWPA COMMISSION**

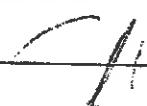
TERRY CATLIN
 EMPLOYEE NO. 615
 ACCOUNT NO. 10200 110100 100000 501010

JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-02-15	SAWPA Commission Workshop	Yes	\$225.00
06-16-15	SAWPA Commission Meeting	Yes	\$225.00

TOTAL REIMBURSEMENT Up to 10 days of service per month per Ordinance No. 83, Section 1 (d) including Agency meetings*	\$450.00
Total No. of SAWPA Meetings Attended	2
Total No. of SAWPA Meetings Paid	2

DIRECTOR SIGNATURE 

Approved by: 
 Steven J. Elie
 Secretary/Treasurer, Board of Directors

*SAWPA will pay \$179.43 (2014) per meeting directly to the Agency.

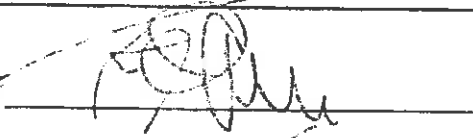
**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON CHINO DESALTER AUTHORITY**

TERRY CATLIN
EMPLOYEE NO. 615
ACCOUNT NO. 10200 110100 100000 501010

JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-04-15	CDA Board Meeting	Yes	\$225.00
TOTAL REIMBURSEMENT			\$225.00
Up to 10 days of service per month per Ordinance No. 83, Section 1 (d) (i.e., \$75.00 – difference between CDA (\$150.00 And Agency meetings \$225.00) including Agency meetings			
Total No. of CDA Meetings Attended			1
Total No. of CDA Meetings Paid			1

DIRECTOR
SIGNATURE



Approved by:

Steven J. Elie
Secretary/Treasurer, Board of Directors

*Chino Desalter Authority will pay \$150.00 per meeting directly to the Agency.

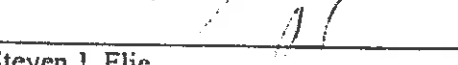
**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON WATERMASTER BOARD (ALTERNATE)**

TERRY CATLIN
 EMPLOYEE NO. 615
 ACCOUNT NO. 10200 110100 100000 501010

JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-18-15	CBWM Advisory Cmte. Meeting	No	\$-0-
06-25-15	CBWM Board Meeting	No	\$-0-
TOTAL REIMBURSEMENT			\$-0-
Up to 10 days of service per month per Ordinance No. 83, Section 1 (d) (i.e., \$100.00 – difference between Watermaster \$125.00 and District meetings \$225.00), including District meetings			
Total No. of Watermaster Meetings Attended			2
Total No. of Watermaster Meetings Paid			0

DIRECTOR SIGNATURE 

Approved by: 
 Steven J. Elie
 Secretary/Treasurer, Board of Directors

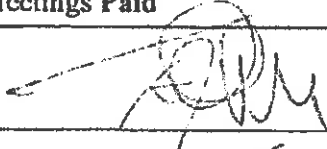
**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON REGIONAL POLICY COMMITTEE**

TERRY CATLIN
EMPLOYEE NO. 615
ACCOUNT NO. 10200 110100 100000 501010

JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-04-15	Policy Committee Meeting	No (cancelled)	\$-0-

TOTAL REIMBURSEMENT Up to 10 days of service per month per Ordinance No. 73, Section 1 (d) (i.e., \$125.00 – difference between Regional Policy Committee (\$100.00 and Agency meetings \$225.00) including Agency meetings	\$-0-
Total No. of Meetings Attended	0
Total No. of Meetings Paid	0

DIRECTOR SIGNATURE  _____

Approved by: _____
Steven J. Elie
Secretary/Treasurer, Board of Directors

IEUA DIRECTOR PAYSHEET

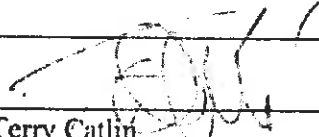
STEVEN J. ELIE
 EMPLOYEE NO. 1175
 ACCOUNT NO. 10200 110100 100000 501010

JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-03-15	IEUA Board Workshop	No (Cancelled)	\$-0-
06-04-15	Mtg. w/Attorney Greg Newmark to discuss Ontario Plume	Yes	\$225.00
06-10-15	Public, Legislative Affairs and Water Resources Committee	Yes	\$225.00
06-10-15	Finance, Legal, & Administration Committee	No	\$-0-
06-17-15	IEUA Board Meeting	Yes	\$225.00
06-18-15	Meeting with J. Kightlinger to discuss Agency business	Yes	\$225.00
06-18-15	Telecon w/Greg Newmark - Plume	Yes (same day)	\$-0-
06-22-15	Ontario TCD Plume Mediation w/Reg. Board and Judge West	Yes	\$225.00
06-23-15	Telecon w/G. Newmark – Plume	Yes	\$225.00
06-24-15	Mediation briefing and potential actions w/Newmark & IEUA staff	Yes	\$225.00
06-25-15	Conference call to discuss talking points and proposed legislation w/IEUA staff	Yes (staff)	\$-0-
06-25-15	State of the City -- Chino Hills	Yes	\$225.00
06-29-15	Legislative Trip to Sacramento	Yes	\$225.00
06-30-15	Legislative Trip to Sacramento	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$2,250.00
Total No. of Meetings Attended			12
Total No. of Meetings Paid			10

DIRECTOR
SIGNATURE

Approved By:



 Terry Catlin
 President, Board of Directors

**DIRECTOR PAYSHEET FOR IEUA
ON WATERMASTER BOARD**

STEVEN J. ELIE
EMPLOYEE NO. 1175
ACCOUNT NO. 10200 110100 100000 501010

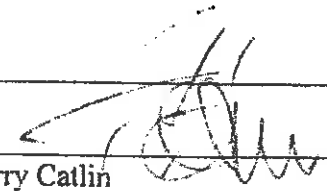
JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-23-15	Conference call for Chair and Vice Chair for Agenda review	Yes	\$-0-
06-25-15	CBWM Board Meeting	Yes	\$-0-

TOTAL REIMBURSEMENT Up to 10 days of service per month per Ordinance No. 83, Section 1 (d) (i.e., \$100.00 – difference between Watermaster \$125.00 and District meetings \$225.00), including District meetings	\$-0-
Total No. of Watermaster Meetings Attended	2
Total No. of Watermaster Meetings Paid	0

*Decline IEUA portion

DIRECTOR
SIGNATURE _____

Approved by:  _____
Terry Catlin
President, Board of Directors

IEUA DIRECTOR PAYSHEET

JASMIN A. HALL
 EMPLOYEE NO. 1256
 ACCOUNT NO. 10200 110100 100000 501010

JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-03-15	IEUA Board Workshop	No (cancelled)	\$-0-
06-03-15	Lunch mtg. w/C Valencia to review SAWPA Compensation Study	Yes (staff)	\$-0-
06-10-15	E&O Committee Meeting (Alt)	Yes	\$225.00
06-10-15	Finance, Legal & Admin. Committee	Yes (same day)	\$-0-
06-10-15	Groundwater Basins Tour with E. Yeboah	Yes (same day/staff)	\$-0-
06-11-15	Three Valleys MWD Leadership Breakfast	Yes	\$225.00
06-12-15	Ad Hoc Committee Meeting e/E Killgore	Yes	\$225.00
06-17-15	Special Audit Committee	Yes (same day)	\$-0-
06-17-15	IEUA Board Meeting	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$900.00
Total No. of Meetings Attended			8
Total No. of Meetings Paid			4

DIRECTOR
SIGNATURE



Approved by:



Terry Catlin, President, Board of Directors

DIRECTOR PAYSHEET FOR IEUA
ON SAWPA COMMISSION (ALTERNATE)

JASMIN A. HALL
EMPLOYEE NO. 1256
ACCOUNT NO. 10200 110100 100000 501010

JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-02-15	SAWPA Commission Workshop	Yes	\$36.60
06-03-15	SAWPA Compensation Study Presentation with Ralph Anderson & Assoc.	Yes	\$36.60
06-15-15	SAWPA Commission Compensation Committee	Yes	\$36.60
06-16-15	SAWPA Commission Meeting	Yes	\$36.60
TOTAL REIMBURSEMENT			\$146.40
Up to 10 days of service per month per Ordinance No. 83, Section 1 (d) (i.e., \$36.60 – difference between SAWPA (\$188.40 (2015) And Agency meetings \$225.00) including Agency meetings			
Total No. of SAWPA Meetings Attended			4
Total No. of SAWPA Meetings Paid			4

DIRECTOR SIGNATURE Jasmin A. Hall

Approved by: Terry Callin
Terry Callin
President, Board of Directors

**DIRECTOR PAYSHEET FOR IEUA REPRESENTATIVE
ON CHINO DESALTER AUTHORITY**

JASMIN A. HALL
 EMPLOYEE NO. 1256
 ACCOUNT NO. 10200 110100 100000 501010

JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-04-15	CDA Board Meeting	No	\$-0-
TOTAL REIMBURSEMENT			\$-0-
Up to 10 days of service per month per Ordinance No. 83, Section 1 (d) (i.e., \$45.00 – difference between CDA (\$150.00 And Agency meetings \$195.00 excludes alternate) including Agency meetings			
Total No. of CDA Meetings Attended			0
Total No. of CDA Meetings Paid			0

DIRECTOR
SIGNATURE

Jasmin A. Hall

Approved by:

Terry Catlin

Terry Catlin
President, Board of Directors

IEUA DIRECTOR PAYSHEET

GENE KOOPMAN
 EMPLOYEE NO. 642
 ACCOUNT NO. 10200 110100 100000 501010

JUNE 2015

DATE	TYPE OF MEETING	ATTENDANCE	TOTAL COMPENSATION
06-03-15	IEUA Board Workshop	No (Cancelled)	\$-0-
06-10-15	Finance, Legal & Administration Committee	Yes	\$225.00
06-17-15	IEUA Board Meeting	Yes	\$225.00
TOTAL REIMBURSEMENT (Up to 10 days of service per month per Ordinance No. 83)			\$675.00
Total No. of Meetings Attended			3 = A
Total No. of Meetings Paid			3 = A

REPRESENTATIVE'S
SIGNATURE

Gene Koopman / c.w

Approved by:

Terry Callin
Terry Callin
President, Board of Directors

Check	Payee / Description			Amount
Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
	P/R DIR 007 7/10 Taxes	HR	0034200	374.47
	P/R 14 7/10 Taxes	HR	0034300	46,405.04
	P/R 14 7/10 Taxes	HR	0034300	8,985.86
	EMPLOYMENT DEVELOPMENT DEPARTM\$			55,765.37
Wire	INTERNAL REVENUE SERVICE			
	P/R 14 7/10 Taxes	HR	0034300	283,912.47
	P/R DIR 007 7/10 Taxes	HR	0034200	2,230.89
	INTERNAL REVENUE SERVICE		\$	286,143.36
Wire	EMPLOYMENT DEVELOPMENT DEPARTM			
	P/R 15 7/24 Taxes	HR	0034400	8,523.28
	P/R 15 7/24 Taxes	HR	0034400	41,898.06
	EMPLOYMENT DEVELOPMENT DEPARTM\$			50,421.34
Wire	INTERNAL REVENUE SERVICE			
	P/R 15 7/24 Taxes	HR	0034400	265,556.92
	INTERNAL REVENUE SERVICE		\$	265,556.92
Wire	BANK OF AMERICA NT&SA			
	P/R 15 7/24/15 EFT Direct Deposit		072415	625,999.11
	BANK OF AMERICA NT&SA		\$	625,999.11
Wire	BANK OF AMERICA NT&SA			
	P/R 14 7/10/15 EFT Direct Deposit		071015 REVERS	2,124.52-
	P/R 14 7/10/15 EFT Direct Deposit		071015	659,540.49
	BANK OF AMERICA NT&SA		\$	657,415.97
Wire	PUBLIC EMPLOYEES RETIREMENT SY			
	P/R 13 6/26 PERS	HR	0034100	218,971.02
	PUBLIC EMPLOYEES RETIREMENT SY\$			218,971.02
Wire	COUNTY SANITATION DISTRICTS OF			
	Note Payable for Deferred Past 4R's		INSTALL 2 OF	737,600.00
	COUNTY SANITATION DISTRICTS OF\$			737,600.00
Wire	PUBLIC EMPLOYEES' RETIREMENT S			
	7/15 Health Ins-Retirees, Board, Employees 1770 7/15			224,253.01
	PUBLIC EMPLOYEES' RETIREMENT S\$			224,253.01
Wire	PUBLIC EMPLOYEE'S RETIREMENT S			
	P/R 14 7/10 Deferred Comp Ded	HR	0034300	14,005.57
	PUBLIC EMPLOYEE'S RETIREMENT S\$			14,005.57
Wire	STATE DISBURSEMENT UNIT			
	P/R 14 7/10	HR	0034300	253.84
	P/R 14 7/10	HR	0034300	1,026.91

Check	Payee / Description		Amount
	STATE DISBURSEMENT UNIT	\$	1,280.75
Wire	PUBLIC EMPLOYEES RETIREMENT SY P/R 14 7/10 PERS	HR 0034300	253,076.86
	PUBLIC EMPLOYEES RETIREMENT SY\$		253,076.86
Wire	STATE BOARD OF EQUALIZATION 6/15 Sales Tax Deposit	23784561 6/15	11,253.00
	STATE BOARD OF EQUALIZATION	\$	11,253.00
Wire	PUBLIC EMPLOYEE'S RETIREMENT S P/R 15 7/24 Deferred Comp Ded	HR 0034400	14,011.47
	PUBLIC EMPLOYEE'S RETIREMENT S\$		14,011.47
Wire	STATE DISBURSEMENT UNIT P/R 15 7/24	HR 0034400	253.84
	P/R 15 7/24	HR 0034400	1,026.91
	STATE DISBURSEMENT UNIT	\$	1,280.75
Wire	METROPOLITAN WATER DISTRICT May 2015 Water Purchase	8362	2,345,722.80
	METROPOLITAN WATER DISTRICT	\$	2,345,722.80
Wire	PUBLIC EMPLOYEES RETIREMENT SY P/R 15 7/24 PERS	HR 0034400	239,818.23
		HR 0034500	265.76
	PUBLIC EMPLOYEES RETIREMENT SY\$		239,552.47
Wire	CALPERS CalPERS Retirement Unfunded Liability FY 072715		4,500,000.00
	CALPERS	\$	4,500,000.00

Grand Total Payment Amount: \$ 10,502,309.77

Check	Payee / Description	Amount
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ACH	AQUA BEN CORPORATION		
	DAFT-4,600 Lbs Polymer 748E	33375	4,992.84
	RP2-18,400 Lbs Polymer 748E	33358	19,971.36
	RP1-16,100 Lbs Polymer 750A	33376	21,105.55

	AQUA BEN CORPORATION	\$	46,069.75

ACH	CIHIGOYENETCHE GROSSBERG & CLO		
	5/15 General Legal	49823	19,404.00
	5/15 PS vs IEUA	49829	75.00
	5/15 RCA Legal	49824	1,700.00
	5/15 GD vs IEUA	49822	750.00
	5/15 IEUA vs RP1 Ontario Airport Plume	49827	800.00
	5/15 IEUA vs SCE	49828	2,289.00
	5/15 IEUA vs Lexington/Qualco	49825	294.00

	CIHIGOYENETCHE GROSSBERG & CLOS		25,312.00

ACH	JCI JONES CHEMICALS INC		
	RP5-5,013 Gals Sdm Hypchlrt	656227	2,872.45
	CCWRP-3,047 Gals Sdm Hypchlrt	655294	1,745.93
	RP5-4,961 Gals Sdm Hypchlrt	655426	2,842.65
	TP1-5,003 Gals Sdm Hypchlrt	655587	2,866.72
	CCWRP-3,009 Gals Sdm Hypchlrt	655662	1,724.16
	TP1-5,023 Gals Sdm Hypchlrt	655702	2,878.18
	RP4-4,514 Gals Sdm Hypchlrt	655703	2,586.52
	TP1-5,063 Gals Sdm Hypchlrt	656219	2,901.10

	JCI JONES CHEMICALS INC	\$	20,417.71

ACH	UNIVAR USA INC		
	RP1-12,826 Lbs Sodium Bisulfite	LA131930	3,227.15

	UNIVAR USA INC	\$	3,227.15

ACH	GK & ASSOCIATES INC		
	46-1141- 5/15 Prof Svcs	15-203	12,800.00
	46-1141- 5/15 Prof Svcs	15-204	19,520.00
	46-1141- 5/15 Prof Svcs	15-206	20,976.00
	46-1141- 5/15 Prof Svcs	15-207	10,176.00
	RP1-5/15 Prof Svcs	15-202	20,700.00

	GK & ASSOCIATES INC	\$	84,172.00

ACH	THIRDWAVE CORPORATION		
	IS15002-5/1-5/31 ECM Enterprise Assessme 15-1978		11,980.00

	THIRDWAVE CORPORATION	\$	11,980.00

ACH	CIHIGOYENETCHE GROSSBERG & CLO		
	5/15 Watermaster	49830	9,715.00

	CIHIGOYENETCHE GROSSBERG & CLOS		9,715.00

ACH	AQUA BEN CORPORATION		
	RP1-16,100 Lbs Polymer 750A	33403	21,105.55
	DAFT-2,300 Lbs Polymer 748E	33402	2,496.42
	DAFT-6,900 Lbs Polymer 748E	33430	7,489.26

Check	Payee / Description		Amount
	AQUA BEN CORPORATION	\$	31,091.23
ACH	HASCO OIL COMPANY, INC. RCA-1 Keg Mobilgrease XHP 322	0193268-IN	873.37
	HASCO OIL COMPANY, INC.	\$	873.37
ACH	JCI JONES CHEMICALS INC TP1-5,047 Gals Sdm Hypchlrt CCWRP-3,123 Gals Sdm Hypchlrt RP5-5,009 Gals Sdm Hypchlrt TP1-4,969 Gals Sdm Hypchlrt TP1-4,989 Gals Sdm Hypchlrt CCWRP-3,009 Gals Sdm Hypchlrt RP4-4,991 Gals Sdm Hypchlrt TP1-4,977 Gals Sdm Hypchlrt	656359 656362 656470 656586 656731 656728 656737 565732	2,891.93 1,789.48 2,870.16 2,847.24 2,858.70 1,724.16 2,859.84 2,851.82
	JCI JONES CHEMICALS INC	\$	20,693.33
ACH	NAPA GENUINE PARTS COMPANY 18 Gallons Purple Power 2 Napagold Air Filters 2 Core Deposit Refund—Invoice 157328	161582 161561 160471	77.57 23.13 32.40-
	NAPA GENUINE PARTS COMPANY	\$	68.30
ACH	WESTERN MUNICIPAL WATER DISTRI WR15001-5/1/15-5/31/15 5,613 Sprinkler N IEUA-692		20,130.85
	WESTERN MUNICIPAL WATER DISTRI	\$	20,130.85
ACH	INLAND EMPIRE REGIONAL 6/15 Biosolids	90016399	236,841.30
	INLAND EMPIRE REGIONAL	\$	236,841.30
ACH	HEIDER ENGINEERING SERVICES, I EN15048-5/15 Prof Svcs	110667	475.50
	HEIDER ENGINEERING SERVICES, I	\$	475.50
ACH	SHELL ENERGY NORTH AMERICA LP 5/15 Gas Cmmnty-Core,3/15 Adj	1100002880405	902.52
	SHELL ENERGY NORTH AMERICA LP	\$	902.52
ACH	RP1 FUEL CELL LLC RP1FuelCell-5/1-5/28 2450 Phila	IEUA_15-005	131,928.11
	RP1 FUEL CELL LLC	\$	131,928.11
ACH	ICMA RETIREMENT TRUST 457 P/R 14 7/10 Deferred Comp Ded	070915	12,844.97
	ICMA RETIREMENT TRUST 457	\$	12,844.97
ACH	LINCOLN NATIONAL LIFE INS CO P/R 14 7/10 Deferred Comp Ded	070915	22,275.86

Check	Payee / Description	Amount
	LINCOLN NATIONAL LIFE INS CO \$	22,275.86
ACH	ICMA RETIREMENT TRUST 401 P/R 14 7/10 Exec Deferred Comp 070915	9,917.28
	ICMA RETIREMENT TRUST 401 \$	9,917.28
ACH	IEUA GENERAL EMPLOYEES ASSOCIA P/R 14 7/10 Employee Ded HR 0034300	1,131.60
	IEUA GENERAL EMPLOYEES ASSOCIA\$	1,131.60
ACH	IEUA PROFESSIONAL EMPLOYEES AS P/R 14 7/10 Employee Ded HR 0034300	340.00
	IEUA PROFESSIONAL EMPLOYEES ASS\$	340.00
ACH	DISCOVERY BENEFITS INC P/R DIR 007 7/10 Cafeteria Plan HR 0034200 P/R 14 7/10 Cafeteria Plan HR 0034300	80.00 2,793.33
	DISCOVERY BENEFITS INC \$	2,873.33
ACH	SANTA ANA WATERSHED Install #18-1.5 MGD SARI Loan 15/16 9110	267,187.50
	SANTA ANA WATERSHED \$	267,187.50
ACH	AQUA BEN CORPORATION DAFT-9,200 Lbs Polymer 748E 33425 RP1-18,400 Lbs Polymer 750A 33426	9,985.68 24,120.63
	AQUA BEN CORPORATION \$	34,106.31
ACH	JCI JONES CHEMICALS INC TP1-4,935 Gals Sdm Hypchlrt 658260 TP1-5,003 Gals Sdm Hypchlrt 658086 TP1-4,950 Gals Sdm Hypchlrt 658085 TP1-5,009 Gals Sdm Hypchlrt 657944 TP1-5,029 Gals Sdm Hypchlrt 657670 TP1-5,001 Gals Sdm Hypchlrt 657532 TP1-5,031 Gals Sdm Hypchlrt 657410 TP1-5,015 Gals Sdm Hypchlrt 657409 TP1-5,027 Gals Sdm Hypchlrt 657288 TP1-4,965 Gals Sdm Hypchlrt 657043 TP1-5,005 Gals Sdm Hypchlrt 656886 RP5-5,001 Gals Sdm Hypchlrt 657174 RP5-5,025 Gals Sdm Hypchlrt 657050 RP4-3,011 Gals Sdm Hypchlrt 657049 CCWRP-3,021 Gals Sdm Hypchlrt 657045	2,827.76 2,866.72 2,836.35 2,870.16 2,881.62 2,865.57 2,882.76 2,873.60 2,880.47 2,844.95 2,867.87 2,865.57 2,879.33 1,725.30 1,731.03
	JCI JONES CHEMICALS INC \$	40,699.06
ACH	MARK IV COMMUNICATIONS INC CCWRF-Cables to Office, Printers 20540 RP1-Troubleshoot Fire Alarm Dial Tone 20526	638.75 740.00
	MARK IV COMMUNICATIONS INC \$	1,378.75

Check Payee / Description Amount

ACH	ICMA RETIREMENT TRUST 457 P/R 15 7/24 Deferred Comp Ded	HR 0034400	12,865.57
	ICMA RETIREMENT TRUST 457	\$	12,865.57
ACH	LINCOLN NATIONAL LIFE INS CO P/R 15 7/24 Deferred Comp Ded	HR 0034400	22,308.82
	LINCOLN NATIONAL LIFE INS CO	\$	22,308.82
ACH	ICMA RETIREMENT TRUST 401 P/R 15 7/24 Exec Deferred Comp	HR 0034400	9,701.18
	ICMA RETIREMENT TRUST 401	\$	9,701.18
ACH	AQUA BEN CORPORATION DAFT-16,100 Lbs Polymer 748E RP1-16,100 Lbs Polymer 750A	33447 33448	17,474.94 21,105.55
	AQUA BEN CORPORATION	\$	38,580.49
ACH	HASCO OIL COMPANY, INC. RCA-Mobil Dte 26	0193743-IN	2,415.10
	HASCO OIL COMPANY, INC.	\$	2,415.10
ACH	JCI JONES CHEMICALS INC TP1-4,965 Gals Sdm Hypchlrt CCWRP-3,035 Gals Sdm Hypchlrt CCWRP-3,027 Gals Sdm Hypchlrt CCWRP-3,005 Gals Sdm Hypchlrt CCWRP-3,133 Gals Sdm Hypchlrt CCWRP-3,035 Gals Sdm Hypchlrt RP5-4,989 Gals Sdm Hypchlrt RP5-5,011 Gals Sdm Hypchlrt RP5-4,997 Gals Sdm Hypchlrt RP5-4,953 Gals Sdm Hypchlrt RP4-3,011 Gals Sdm Hypchlrt RP4-4,441 Gals Sdm Hypchlrt RP4-4,008 Gals Sdm Hypchlrt RP4-4,483 Gals Sdm Hypchlrt RP4-4,026 Gals Sdm Hypchlrt TP1-5,011 Gals Sdm Hypchlrt TP1-4,981 Gals Sdm Hypchlrt TP1-4,979 Gals Sdm Hypchlrt	658335 658786 658343 658088 657674 657408 658806 658508 658103 657770 658943 658801 658272 657952 657419 658947 658781 658642	2,844.95 1,739.06 1,734.47 1,721.87 1,795.21 1,739.06 2,858.70 2,871.30 2,863.28 2,838.07 1,725.30 2,544.69 2,296.58 2,568.76 2,306.90 2,871.30 2,854.11 2,852.97
	JCI JONES CHEMICALS INC	\$	43,026.58
ACH	NAPA GENUINE PARTS COMPANY Air Filter, 5 Quarts Oil, Oil Filter Switch	162779 161156	68.76 8.54
	NAPA GENUINE PARTS COMPANY	\$	77.30
ACH	SANTA ANA WATERSHED May 2015 Truck Discharge 15/16 Member District Fees May 2015 Service	8664 9114 8670	427.52 269,559.00 119,019.85

Check	Payee / Description	Amount
	SANTA ANA WATERSHED	\$ 389,006.37
ACH	AGRICULTURAL RESOURCES 8/15 Wtr Quality Consult	8/15 WTR QLTY 6,000.00
	AGRICULTURAL RESOURCES	\$ 6,000.00
ACH	PUBLIC FINANCIAL MANAGEMENT IN 9/15-2/11 General Financial Advisory Ser 13593	8,291.65
	PUBLIC FINANCIAL MANAGEMENT IN\$	8,291.65
ACH	GK & ASSOCIATES INC 46-1141- 5/15 Prof Svcs	15-205 23,790.00
	GK & ASSOCIATES INC	\$ 23,790.00
ACH	KAMBRIAN CORPORATION ISS-Veeam Backup & Replication Enterpris 6890	9,544.67
	KAMBRIAN CORPORATION	\$ 9,544.67
ACH	SOLAR STAR CALIFORNIA V LLC 6/15 Solar Energy	IEUA0080 43,890.80
	5/15 Solar Energy	IEUA0079 39,834.06
	SOLAR STAR CALIFORNIA V LLC	\$ 83,724.86
ACH	IEUA GENERAL EMPLOYEES ASSOCIA P/R 15 7/23 Employee Ded	HR 0034400 1,131.60
	IEUA GENERAL EMPLOYEES ASSOCIA\$	1,131.60
ACH	IEUA PROFESSIONAL EMPLOYEES AS P/R 15 7/24 Employee Ded	HR 0034400 340.00
	IEUA PROFESSIONAL EMPLOYEES AS\$	340.00
ACH	DISCOVERY BENEFITS INC P/R 15 7/24 Cafeteria Plan	HR 0034400 2,793.14
	DISCOVERY BENEFITS INC	\$ 2,793.14
ACH	DISCOVERY BENEFITS INC P/R 13 & P/R 14 Admin Fees	0000557201-IN 152.00
	DISCOVERY BENEFITS INC	\$ 152.00
ACH	ESTRADA, JIMMIE J Reim Monthly Health Prem	HEALTH PREM 469.02
	ESTRADA, JIMMIE J	\$ 469.02
ACH	LICHTI, ALICE Reim Monthly Health Prem	HEALTH PREM 173.51
	LICHTI, ALICE	\$ 173.51

Check	Payee / Description		Amount
ACH	MORASSE, EDNA Reim Monthly Health Prem	HEALTH PREM	173.51
	MORASSE, EDNA	\$	173.51
ACH	NOWAK, THEO T Reim Monthly Health Prem	HEALTH PREM	469.02
	NOWAK, THEO T	\$	469.02
ACH	SONNENBURG, ILSE Reim Monthly Health Prem	HEALTH PREM	173.51
	SONNENBURG, ILSE	\$	173.51
ACH	DYKSTRA, BETTY Reim Monthly Health Prem	HEALTH PREM	173.51
	DYKSTRA, BETTY	\$	173.51
ACH	TORRES, ROBERT G Reim Monthly Health Prem	HEALTH PREM	469.02
	TORRES, ROBERT G	\$	469.02
ACH	MUELLER, CAROLYN Reim Monthly Health Prem	HEALTH PREM	173.51
	MUELLER, CAROLYN	\$	173.51
ACH	GRIFFIN, GEORGE Reim Monthly Health Prem	HEALTH PREM	173.51
	GRIFFIN, GEORGE	\$	173.51
ACH	CANADA, ANGELA Reim Monthly Health Prem	HEALTH PREM	173.51
	CANADA, ANGELA	\$	173.51
ACH	CUPERSMITH, LEIZAR Reim Monthly Health Prem	HEALTH PREM	173.51
	CUPERSMITH, LEIZAR	\$	173.51
ACH	DELGADO-ORAMAS JR, JOSE Reim Monthly Health Prem	HEALTH PREM	295.51
	DELGADO-ORAMAS JR, JOSE	\$	295.51
ACH	GRANGER, BRANDON Reim Monthly Health Prem	HEALTH PREM	195.24
	GRANGER, BRANDON	\$	195.24
ACH	GADDY, CHARLES L Reim Monthly Health Prem	HEALTH PREM	195.24
	GADDY, CHARLES L	\$	195.24

Check	Payee / Description	Amount
ACH	BAKER, CHRIS Reim Monthly Health Prem	HEALTH PREM 73.24
	BAKER, CHRIS	\$ 73.24
ACH	WEBB, DANNY C Reim Monthly Health Prem	HEALTH PREM 122.00
	WEBB, DANNY C	\$ 122.00
ACH	HUMPHREYS, DEBORAH E Reim Monthly Health Prem	HEALTH PREM 260.59
	HUMPHREYS, DEBORAH E	\$ 260.59
ACH	MOUAT, FREDERICK W Reim Monthly Health Prem	HEALTH PREM 147.76
	MOUAT, FREDERICK W	\$ 147.76
ACH	MORGAN, GARTH W Reim Monthly Health Prem	HEALTH PREM 122.00
	MORGAN, GARTH W	\$ 122.00
ACH	ALLINGHAM, JACK Reim Monthly Health Prem	HEALTH PREM 25.76
	ALLINGHAM, JACK	\$ 25.76
ACH	MAZUR, JOHN Reim Monthly Health Prem	HEALTH PREM 437.66
	MAZUR, JOHN	\$ 437.66
ACH	RUDDER, LARRY Reim Monthly Health Prem	HEALTH PREM 25.76
	RUDDER, LARRY	\$ 25.76
ACH	INTERLICCHIA, RANDY Reim Monthly Health Prem	HEALTH PREM 122.00
	INTERLICCHIA, RANDY	\$ 122.00
ACH	HAMILTON, MARIA Reim Monthly Health Prem	HEALTH PREM 122.00
	HAMILTON, MARIA	\$ 122.00
ACH	PICENO, TONY Reim Monthly Health Prem	HEALTH PREM 173.51
	PICENO, TONY	\$ 173.51
ACH	RAMOS, CAROL Reim Monthly Health Prem	HEALTH PREM 25.76

Check	Payee / Description	Amount
	RAMOS, CAROL	\$ 25.76
ACH	FISHER, JAY Reim Monthly Health Prem	HEALTH PREM 122.00
	FISHER, JAY	\$ 122.00
ACH	KING, PATRICK Reim Monthly Health Prem	HEALTH PREM 25.76
	KING, PATRICK	\$ 25.76
ACH	DIETZ, JUDY Reim Monthly Health Prem	HEALTH PREM 122.00
	DIETZ, JUDY	\$ 122.00
ACH	DAVIS, GEORGE Reim Monthly Health Prem	HEALTH PREM 73.24
	DAVIS, GEORGE	\$ 73.24
ACH	MONZAVI, TAGHI Reim Monthly Health Prem	HEALTH PREM 25.76
	MONZAVI, TAGHI	\$ 25.76
ACH	PETERSEN, KENNETH Reim Monthly Health Prem	HEALTH PREM 173.51
	PETERSEN, KENNETH	\$ 173.51
ACH	TRAUTERMAN, HELEN Reim Monthly Health Prem	HEALTH PREM 173.51
	TRAUTERMAN, HELEN	\$ 173.51
ACH	TIEGS, KATHLEEN Reim Monthly Health Prem	HEALTH PREM 1,042.36
	TIEGS, KATHLEEN	\$ 1,042.36
ACH	DIGGS, GEORGE Reim Monthly Health Prem	HEALTH PREM 753.31
	DIGGS, GEORGE	\$ 753.31
ACH	HAYES, KENNETH Reim Monthly Health Prem	HEALTH PREM 816.90
	HAYES, KENNETH	\$ 816.90
ACH	HUNTON, STEVE Reim Monthly Health Prem	HEALTH PREM 195.24
	HUNTON, STEVE	\$ 195.24
ACH	RODRIGUEZ, LOUIS Reim Monthly Health Prem	HEALTH PREM 147.76

Check	Payee / Description	Amount
	RODRIGUEZ, LOUIS	\$ 147.76
ACH	VARBEL, VAN Reim Monthly Health Prem	HEALTH PREM 521.18
	VARBEL, VAN	\$ 521.18
ACH	CLIFTON, NEIL Reim Monthly Health Prem	HEALTH PREM 399.18
	CLIFTON, NEIL	\$ 399.18
ACH	DELGADO, FRANCOIS Reim Monthly Health Prem	HEALTH PREM 122.00
	DELGADO, FRANCOIS	\$ 122.00
ACH	WELLMAN, JOHN THOMAS Reim Monthly Health Prem	HEALTH PREM 521.18
	WELLMAN, JOHN THOMAS	\$ 521.18
ACH	SPEARS, SUSAN Reim Monthly Health Prem	HEALTH PREM 25.76
	SPEARS, SUSAN	\$ 25.76
ACH	TROXEL, WYATT Reim Monthly Health Prem	HEALTH PREM 295.51
	TROXEL, WYATT	\$ 295.51
ACH	CORLEY, WILLIAM Reim Monthly Health Prem	HEALTH PREM 437.66
	CORLEY, WILLIAM	\$ 437.66
ACH	CALLAHAN, CHARLES Reim Monthly Health Prem	HEALTH PREM 339.39
	CALLAHAN, CHARLES	\$ 339.39
ACH	LESNIAKOWSKI, NORBERT Reim Monthly Health Prem	HEALTH PREM 268.47
	LESNIAKOWSKI, NORBERT	\$ 268.47
ACH	VER STEEG, ALLEN J Reim Monthly Health Prem	HEALTH PREM 289.90
	VER STEEG, ALLEN J	\$ 289.90
ACH	HACKNEY, GARY Reim Monthly Health Prem	HEALTH PREM 408.35
	HACKNEY, GARY	\$ 408.35
ACH	CAREL, LARRY	

Check	Payee / Description	Amount
	Reim Monthly Health Prem	HEALTH PREM 73.24
	CAREL, LARRY	\$ 73.24
ACH	TOL, HAROLD Reim Monthly Health Prem	HEALTH PREM 315.66
	TOL, HAROLD	\$ 315.66
ACH	BANKSTON, GARY Reim Monthly Health Prem	HEALTH PREM 457.80
	BANKSTON, GARY	\$ 457.80
ACH	ATWATER, RICHARD Reim Monthly Health Prem	HEALTH PREM 122.00
	ATWATER, RICHARD	\$ 122.00
ACH	FIESTA, PATRICIA Reim Monthly Health Prem	HEALTH PREM 437.66
	FIESTA, PATRICIA	\$ 437.66
ACH	DIGGS, JANET Reim Monthly Health Prem	HEALTH PREM 875.31
	DIGGS, JANET	\$ 875.31
ACH	CARAZA, TERESA Reim Monthly Health Prem	HEALTH PREM 138.59
	CARAZA, TERESA	\$ 138.59
ACH	ANDERSON, JOHN Reim Monthly Health Prem	HEALTH PREM 469.02
	ANDERSON, JOHN	\$ 469.02
ACH	SANTA CRUZ, JACQUELYN Reim Monthly Health Prem	HEALTH PREM 753.74
	SANTA CRUZ, JACQUELYN	\$ 753.74
ACH	HECK, ROSELYN Reim Monthly Health Prem	HEALTH PREM 25.76
	HECK, ROSELYN	\$ 25.76
ACH	SOPICKI, LEO Reim Monthly Health Prem	HEALTH PREM 295.51
	SOPICKI, LEO	\$ 295.51
ACH	HERNANDEZ, BENJAMIN Reim Monthly Health Prem	HEALTH PREM 399.18
	HERNANDEZ, BENJAMIN	\$ 399.18

Check	Payee / Description		Amount
ACH	GOSE, ROSEMARY Reim Monthly Health Prem	HEALTH PREM	122.00
	GOSE, ROSEMARY	\$	122.00
ACH	KEHL, BARRETT Reim Monthly Health Prem	HEALTH PREM	122.00
	KEHL, BARRETT	\$	122.00
ACH	RITCHIE, JANN Reim Monthly Health Prem	HEALTH PREM	122.00
	RITCHIE, JANN	\$	122.00
ACH	LONG, ROCKWELL DEE Reim Monthly Health Prem	HEALTH PREM	399.18
	LONG, ROCKWELL DEE	\$	399.18
ACH	FATTAHI, MIR Reim Monthly Health Prem	HEALTH PREM	122.00
	FATTAHI, MIR	\$	122.00
ACH	WARMAN, RALPH Reim Monthly Health Prem	HEALTH PREM	173.51
	WARMAN, RALPH	\$	173.51
ACH	ROGERS, SHIRLEY Reim Monthly Health Prem	HEALTH PREM	173.51
	ROGERS, SHIRLEY	\$	173.51
ACH	WALL, DAVID Reim Monthly Health Prem	HEALTH PREM	260.59
	WALL, DAVID	\$	260.59
ACH	CHUNG, MICHAEL Reim Monthly Health Prem	HEALTH PREM	260.59
	CHUNG, MICHAEL	\$	260.59
ACH	ADAMS, PAMELA Reim Monthly Health Prem	HEALTH PREM	173.51
	ADAMS, PAMELA	\$	173.51
ACH	BLASINGAME, MARY Reim Monthly Health Prem	HEALTH PREM	920.36
	BLASINGAME, MARY	\$	920.36
ACH	ANDERSON, KENNETH Reim Monthly Health Prem	HEALTH PREM	25.76
	ANDERSON, KENNETH	\$	25.76

Check	Payee / Description	Amount
ACH	MOE, JAMES Reim Monthly Health Prem	HEALTH PREM 286.35
	MOE, JAMES	\$ 286.35
ACH	POLACEK, KEVIN Reim Monthly Health Prem	HEALTH PREM 677.54
	POLACEK, KEVIN	\$ 677.54
ACH	ELROD, SONDR Reim Monthly Health Prem	HEALTH PREM 260.59
	ELROD, SONDR	\$ 260.59
ACH	FRAZIER, JACK Reim Monthly Health Prem	HEALTH PREM 167.90
	FRAZIER, JACK	\$ 167.90
ACH	HOAK, JAMES Reim Monthly Health Prem	HEALTH PREM 122.00
	HOAK, JAMES	\$ 122.00
ACH	DEZHAM, PARIVASH Reim Monthly Health Prem	HEALTH PREM 167.90
	DEZHAM, PARIVASH	\$ 167.90
ACH	FOLEY III, DANIEL J. Reim Monthly Health Prem	HEALTH PREM 138.59
	FOLEY III, DANIEL J.	\$ 138.59
ACH	CLEVELAND, JAMES Reim Monthly Health Prem	HEALTH PREM 122.00
	CLEVELAND, JAMES	\$ 122.00
ACH	LANGNER, CAMERON Reim Monthly Health Prem	HEALTH PREM 806.79
	LANGNER, CAMERON	\$ 806.79
ACH	HAMILTON, LEANNE Reim Monthly Health Prem	HEALTH PREM 138.59
	HAMILTON, LEANNE	\$ 138.59
ACH	HOOSHMAND, RAY Reim Monthly Health Prem	HEALTH PREM 122.00
	HOOSHMAND, RAY	\$ 122.00
ACH	SCHLAPKOHL, JACK Reim Monthly Health Prem	HEALTH PREM 122.00

Check	Payee / Description		Amount
	SCHLAPKOHL, JACK	\$	122.00
ACH	POOLE, PHILLIP Reim Monthly Health Prem	HEALTH PREM	457.80
	POOLE, PHILLIP	\$	457.80
ACH	ADAMS, BARBARA Reim Monthly Health Prem	HEALTH PREM	195.24
	ADAMS, BARBARA	\$	195.24
ACH	RUESCH, GENECE Reim Monthly Health Prem	HEALTH PREM	442.70
	RUESCH, GENECE	\$	442.70
ACH	VANDERPOOL, LARRY Reim Health Prem	HEALTH PREM	457.80
	VANDERPOOL, LARRY	\$	457.80
ACH	DECOITE, JOANN Reim Monthly Health Prem	HEALTH PREM	122.00
	DECOITE, JOANN	\$	122.00
ACH	AMBROSE, JEFFREY Reim Monthly Health Prem	HEALTH PREM	521.18
	AMBROSE, JEFFREY	\$	521.18
ACH	MERRILL, DIANE Reim Monthly Health Prem	HEALTH PREM	260.59
	MERRILL, DIANE	\$	260.59
ACH	AQUA BEN CORPORATION RP2-18,400 Lbs Polymer 748E	33444	19,971.36
	AQUA BEN CORPORATION	\$	19,971.36
ACH	CIHIGOYENETCHE GROSSBERG & CLO 6/15 PS vs IEUA	49947	675.00
	6/15 General Legal	49942	28,729.00
	6/15 Watermaster	49948	2,038.00
	6/15 GD vs IEUA	49941	575.00
	6/15 RCA Legal	49943	2,879.00
	6/15 IEUA vs Lexington/Qualco	49944	230.00
	6/15 IEUA vs RP1 Ontario Airport Plume	49945	1,750.00
	6/15 IEUA vs SCE	49946	273.00
	CIHIGOYENETCHE GROSSBERG & CLO	\$	37,149.00
ACH	JCI JONES CHEMICALS INC CCWRP-3,025 Gals Sdm Hypchlrt	659096	1,733.33
	TP1-4,921 Gals Sdm Hypchlrt	659074	2,819.73
	JCI JONES CHEMICALS INC	\$	4,553.06

Check	Payee / Description	Amount
ACH	LASER LINE	
	HQA-Svc HP P3015, Pick Up Feed Kit 28052	180.15
	HQA-Svc HP P3015 28053	109.95
	RCA-Svc HP 3800 28059	129.95
	LASER LINE \$	420.05
ACH	NAPA GENUINE PARTS COMPANY	
	Ptex Ultra Grey, Gasket Material 163014	26.21
	Crimson 2 GRS Cartr, Lubriplate Motor Ass 163007	162.17
	NAPA GENUINE PARTS COMPANY \$	188.38
ACH	DANRAE, INC	
	EN13016-6/2015 Professional Services 140611	3,412.50
	DANRAE, INC \$	3,412.50
ACH	SHELL ENERGY NORTH AMERICA LP	
	RP2/RP5-6/1-6/30 16400 El Prado 3/1-3/31 2044 6/15	128.25
	RP1-6/1-6/30 2450 Phila St 3/1-3/31 Adj 2042 6/15	58,580.58
	6/15 Gas Cmmdty-Core, 4/15 Adj 1100002880306	967.39
	6/15 Gas Commodity-Non Core 2659239	37,051.87
	RP2/RP5-6/1-6/30 16400 El Prado 3/1-3/31 2046 6/15	32,081.45
	SHELL ENERGY NORTH AMERICA LP \$	128,809.54
ACH	RP1 FUEL CELL LLC	
	RP1FuelCell-5/28-6/26 2450 Phila IEUA_15-006	130,570.47
	RP1 FUEL CELL LLC \$	130,570.47

Grand Total Payment Amount: \$ 2,040,743.61

**CONSENT
CALENDAR
ITEM**

1C

Date: September 16, 2015

To: The Honorable Board of Directors

Through: Finance, Legal, and Administration Committee (9/09/2015)

From: *for* P. Joseph, Grindstaff
General Manager *JP*

Submitted by: *WV* Christina Valencia
Chief Financial Officer

JCL Javier Chagoyen-Lazaro
Manager of Finance & Accounting

Subject: Budget Amendment for Fiscal Year 2014/15 Encumbrance Carry Forward

RECOMMENDATION

It is recommended that the Board of Directors approve the carry forward of open encumbrances and related budget in the amount of \$15,646,000 from FY 2014/15 to FY 2015/16.

BACKGROUND

An encumbrance is a reservation or earmark of budgeted funds for obligations arising from purchase orders, contracts, leases, or approved non-purchase order commitments. Encumbrances improve budgetary control by treating commitments as expenditures and reducing the budget amount available for spending.

Encumbrances are not actual expenditures until goods and services are received, therefore, a special treatment is required for open encumbrances if appropriations (budget) lapse at the end of the fiscal year. In this case, encumbrances to be honored in the following fiscal year, along with corresponding budget, need to be carried forward.

Staff recommends the carry forward of open encumbrances and corresponding budget from FY 2014/15 to FY 2015/16 in the amount of \$15,646,000. The proposed carry forward amount is comprised of \$1,558,648 for O&M expenses, \$5,795,182 for special projects, and \$8,292,170 for capital projects. Attachment A provides a summary of these items by fund. If approved, the FY 2015/16 annual appropriation will be increased by the total carry forward amount.

Some of the key projects and corresponding encumbrance carry forward amounts are listed in Table 1 below:

**Table 1
 Key Projects and Requested Encumbrance Carry Forward Amount**

Project No.	Project Name	Encumbrance Amount
WR15009	CII Rebate Incentives	\$2,420,483
EN13045	Wineville Recycled Water Extension Segment B	906,256
WR15022	Water Use Assessments	800,000
EP15002	Major Facilities Repair/Replacements	741,721
EP15001	RP-1/RP-2 Digester Cleaning	712,112
EN15043	SBCFCD Recycled Water Easement	567,298
EN15044	SBCFCD NRW Easement	514,930
EN12019	GWR and RW SCADA System Upgrades	505,563
	Total	\$7,168,363

In accordance with the Agency's Policy A-81, (Fiscal Year-End Carry Forward of Encumbrances and Related Budget), encumbrances carried forward and not expended by December 31st will be subject to cancellation, unless otherwise approved by Executive Management. In FY 2014/15, the Board approved to carry forward \$19.3 million of FY 2013/14 encumbrances (\$4.4 million for O&M and \$14.9 million for capital). Of this amount, a total of \$2.5 million (\$2.4 million from projects and \$0.1 million for O&M expenses) in unspent carry over encumbrances and budget were reversed and related budget returned to FY 2013/14.

The Agency's accounting treatment of open encumbrance carry forward at fiscal year-end is consistent with the accounting standards prescribed by the National Council on Government Accounting Statement #1, and the Governmental Accounting Standards Board, and affirmed by the Agency's external auditors.

PRIOR BOARD ACTION

The Board approved the FY 2015/16 Adopted Budget on June 17, 2015.

IMPACT ON BUDGET

If approved, the FY 2015/16 budget will be augmented by the encumbrance carry forward amount of \$15,646,000 in the respective funds and major account categories (capital and O&M) as summarized in Exhibit A. Future expenditures against these open encumbrances will reduce the reserve balances in the respective funds.

Attachment A - FY 2014/15 Encumbrances Carry Forward to FY 2015/16

Attachment A
Inland Empire Utilities Agency
FY 2014/15 Encumbrances Carry Forward to FY 2015/16
O&M, Special & Capital Projects by Fund Summary

SPECIAL PROJECTS						
Fund	FY 15/16 Adopted Budget	FY 15/16 Budget Adjustments	FY 14/15 Carry Forward Encumbrance	FY 14/15 Carry Forward Non-Encumbrance	FY 14/15 Total Carry Forward Requested	FY 15/16 Amended Budget
GG Fund	1,425,000	1,000	23,851	99,546	123,397	1,549,397
RW Fund	100,000	-	-	40,084	40,084	140,084
NC Fund	210,000	-	7	16,147	16,154	226,154
WC Fund	2,100,000	-	51,887	180,135	232,022	2,332,022
WW Fund	7,076,625	-	526,235	3,535,552	4,061,787	11,138,412
RO Fund	10,445,000	-	771,199	471,719	1,242,919	11,687,919
RC Fund	850,000	(21,000)	57,820	21,000	78,820	907,820
Total Special Projects	22,206,625	(20,000)	1,430,999	4,364,183	5,795,182	27,981,807

CAPITAL PROJECTS						
Fund	FY 15/16 Adopted Budget	FY 15/16 Budget Adjustments	FY 14/15 Carry Forward Encumbrance	Carry Forward Non-Encumbrance	Total Carry Forward Requested	FY 15/16 Amended Budget
GG Fund	1,770,207	-	27,550	268,001	295,551	2,065,758
RW Fund	1,455,000	-	100,974	119,590	220,564	1,675,564
NC Fund	1,337,600	-	5,419	613,077	618,495	1,956,095
WC Fund	16,292,735	-	1,083,034	2,522,592	3,605,627	19,898,362
RO Fund	11,070,860	-	929,878	534,528	1,464,406	12,535,266
RC Fund	11,960,000	(32,497)	518,830	1,568,697	2,087,527	14,015,030
Total Capital Projects	43,886,402	(32,497)	2,665,685	5,626,485	8,292,170	52,146,075
Total Special & Capital Projects*	66,093,027	(52,497)	4,096,684	9,990,668	14,087,352	80,127,882

OPERATIONS & MAINTENANCE (O&M)*						
Fund	FY 15/16 Adopted Budget	FY 15/16 Budget Adjustments	FY 14/15 Carry Forward Encumbrance	Carry Forward Non-Encumbrance	Total Carry Forward Requested	FY 15/16 Amended Budget
GG Fund	1,107,006	(1,000)	437,126	60,398	497,524	1,603,530
RW Fund	1,479,546	-	168,421	-	168,421	1,647,967
NC Fund	10,172,395	-	2,012	-	2,012	10,174,407
WC Fund	8,491,504	-	81,617	12,375	93,992	8,585,496
WW Fund	47,375,918	-	9,298	-	9,298	47,385,216
RO Fund	57,278,467	-	569,174	218,154	787,328	58,065,795
RC Fund	5,158,161	21,000	73	-	73	5,179,234
Total O&M	131,062,997	20,000	1,267,721	290,927	1,558,648	132,641,645
Grand Total (Projects & O&M)	197,156,024	(32,497)	5,364,405	10,281,595	15,646,000	212,769,527

* Breakdown of O&M Carry Forward						
Fund	Chemicals	Materials & Supplies	Office & Administration	Professional Fees & Services	Biosolids Recycling	Grand Total
GG Fund	-	16,803	38,078	442,643	-	497,524
RW Fund	-	4,144	97	164,179	-	168,421
NC Fund	-	2,012	-	-	-	2,012
WC Fund	-	19,886	-	74,106	-	93,992
WW Fund	-	-	-	9,298	-	9,298
RO Fund	195,977	102,710	-	438,640	50,000	787,328
RC Fund	-	-	-	73	-	73
Grand Total	195,977	145,555	38,176	1,128,940	50,000	1,558,648



Inland Empire Utilities Agency

A MUNICIPAL WATER DISTRICT

FY 2014/15 Encumbrance Carry Forward

**September 2015
Board Meeting**

Agency Policy 81

FY End Carry Forward Encumbrances and Related Budget

- ❖ Encumbrances carried forward and not expended by December 31st are subject to cancellation unless exempted
 - FY 2013/14 Carry Forward to FY 2014/15 - \$19.3 Million
 - \$14.9 Million Capital Projects
 - \$3.1 Million Special Projects
 - \$1.3 Million O&M
 - Cancelled and Returned to FY 2013/14 - \$2.5 Million

FY 2014/15 Carry Forward by Type

Type of Carry Forward	Requested Amount
Operations and Maintenance (O&M)	\$1,558,648
Special (Non-capital) Projects	5,795,182
Capital Projects	8,292,170
Total Carry Forward Amount	\$15,646,000

Key Projects and Requested Carry Forward

Project No.	Project Name	Encumbrance Amount
WR15009	CII Rebate Incentives	\$2,420,483
EN13045	Wineville Recycled Water Extension Segment B	906,256
WR15022	Water Use Assessments	800,000
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EN15043	SBCFCD Recycled Water Easement	567,298
EN15044	SBCFCD NRW Easement	514,930
EN12019	GWR and RW SCADA System Upgrades	505,563
	Total	\$7,168,363



Inland Empire Utilities Agency

A MUNICIPAL WATER DISTRICT

Questions?

**CONSENT
CALENDAR
ITEM**

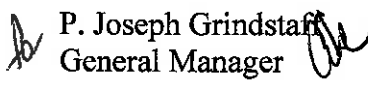
1D





Date: September 16, 2015


To: The Honorable Board of Directors

Through: Finance, Legal, and Administration Committee (09/09/15)

From:  P. Joseph Grindstaff
General Manager

Submitted by:  Christina Valencia
Chief Financial Officer/Assistant General Manager

 Javier Chagoyen-Lazaro
Manager of Accounting and Fiscal Management

Jason Gu
Grants Officer 

Subject: Adoption of Resolution No. 2015-9-1, Approving an Application to the State Water Resources Control Board for the Development of a Feasibility Study

RECOMMENDATION

It is recommended that the Board of Directors adopt Resolution No. 2015-9-1, authorizing the General Manager, or in his absence his designee, to sign and file an application with the State Water Resources Control Board (SWRCB) for a Planning Grant Financial Assistance Agreement through the Water Recycling Planning Program for the development of a feasibility study for a recycled water interconnection with Monte Vista Water District (MVWD) and the City of Pomona (Pomona).

BACKGROUND

In August 2013, IEUA began working on the Integrated Resources Plan (IRP) and Recycled Water Program Strategy (RWPS). Several concepts have been identified in the IRP, including recycled water interties to meet the increasing demand for recycled water use within the IEUA service area.

Adoption of Resolution No. 2015-9-1, Approving an Application to the SWRCB for the Development of a Feasibility Study for a Recycled Water Interconnection with MVWD and City of Pomona
September 16, 2015
Page 2 of 2

The conceptual Project is to better utilize available recycled water from IEUA and Pomona for advanced treatment and reuse, recharge/or injection into the Management Zone 1(MZ1) located in MVWD to mitigate land subsidence issues and other beneficial uses.

IEUA filed a Planning Grant Application in August 2015. The application seeks \$75,000 to support the funding of the feasibility study. This resolution is consistent with the Agency's Business Goal of increasing Water Supply Reliability. By developing the diverse local water resources, this project will reduce dependence on imported water supplies.

PRIOR BOARD ACTION

On July 15, 2015, the Board approved an MOU between IEUA, City of Pomona, and MVWD to develop a feasibility study to determine the project scope, costs and benefits for the region in developing an intertie project with City of Pomona and MVWD.

IMPACT ON BUDGET

The feasibility study is estimated to cost \$150,000. The grant requires a 50 percent match share that will be shared equally by IEUA, Pomona, and MVWD at \$25,000 each, which is within annual budget of \$2,500,000.00 for Project No. EN16060.

Attachments: MOU between IEUA, City of Pomona, and MVWD approved by the Board of Directors on July 15, 2015

Resolution No. 2015-9-1

RESOLUTION NO. 2015-9-1

RESOLUTION OF THE BOARD OF DIRECTORS OF THE INLAND EMPIRE UTILITIES AGENCY*, SAN BERNARDINO COUNTY, CALIFORNIA, ESTABLISHING ITS INTENTION TO APPLY FOR A FINANCIAL ASSISTANCE GRANT FOR THE FEASIBILITY STUDY OF A RECYCLED WATER INTERCONNECTION BETWEEN THE CITY OF POMONA, MONTE VISTA WATER DISTRICT AND INLAND EMPIRE UTILITIES AGENCY

BE IT RESOLVED, by the Board of Directors of the Inland Empire Utilities Agency (IEUA) that the General Manager or in his absence, the Chief Financial Officer, the Executive Manager of Engineering, Executive Manager of Policy Development or the Executive Manager of Operations or other designee is hereby authorized and directed to sign and file, on behalf of the Inland Empire Utilities Agency (IEUA), a Financial Assistance Application for a grant agreement from the State Water Resources Control Board for the Feasibility Study of the Recycled Water Interconnection between the City of Pomona, Monte Vista Water District, and IEUA;

BE IT RESOLVED, that the IEUA hereby agrees and further does authorize the General Manager, or in his absence his designees, to provide the assurances, certifications, and commitments required for the financial assistance applications, including executing a financial assistance agreement from the State Water Resources Control Board and any amendments or changes thereto; and

BE IT FURTHER RESOLVED, that the General Manager, or in his absence his designees, is authorized to represent the IEUA in carrying out the IEUA's responsibilities under the grant agreement, including certifying disbursement requests on behalf of the IEUA and compliance with applicable state and federal laws.

ADOPTED, this 16th day of September, 2015.

Terry Catlin
President of the Inland Empire Utilities
Agency* and of the Board of Directors
thereof

ATTEST:

Steven J. Elie
Secretary/Treasurer of the Inland Empire
Utilities Agency* and of the Board of
Directors thereof

STATE OF CALIFORNIA)
) SS
COUNTY OF SAN BERNARDINO)

I, Steven J. Elie, Secretary/Treasurer of the Inland Empire Utilities Agency*, DO
HEREBY CERTIFY that the foregoing Resolution No. 2015-9-1 was adopted at a regular
meeting on September 16, 2015 of said Agency* by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Steven J. Elie
Secretary/Treasurer

(Seal)

*A Municipal Water District

COPY

**MEMORANDUM OF UNDERSTANDING
BETWEEN
CITY OF POMONA, MONTE VISTA WATER DISTRICT
AND INLAND EMPIRE UTILITIES AGENCY
REGARDING EVALUATION OF THE FEASIBILITY OF RECYCLED WATER
SYSTEM INTERCONNECTIONS**

WHEREAS, City of Pomona (“Pomona”) has an established recycled water system with entitled rights for such recycled water; and

WHEREAS, Pomona has rights to brine wastewater, along with non-potable water from its groundwater basin; and,

WHEREAS, Inland Empire Utilities Agency (“IEUA”) has established a regional wastewater treatment and recycled water distribution system and sees the need for additional recycled water supplies in the future; and

WHEREAS, IEUA has brine wastewater that is available within its region; and

WHEREAS, Monte Vista Water District (“MVWD”) owns property and infrastructure that could facilitate the distribution, advanced treatment, and recharge of available recycled water supplies and available brine wastewater supplies within the northwestern Management Zone 1 region of the Chino Groundwater Basin; and

WHEREAS, Pomona, MVWD and IEUA (“the Parties”) desire to develop a supplemental water supply to assist in meeting water needs and recognize that partnering would help mitigate existing and future potential land subsidence conditions, offset current potable demands, and enhance groundwater pumping within the Chino Groundwater Basin; and

WHEREAS, the Parties desire to enter into this Memorandum of Understanding (“MOU”) in order to initiate formal negotiation and development of a project to provide regional mitigation and water supply benefits to all Parties; and

WHEREAS, the Parties desire to jointly prepare a Feasibility Report to evaluate the benefits and the feasibility of recycled water systems interconnections and advanced treatment and recharge of available recycled water and brine wastewater supplies.

Now, therefore, the Parties hereby make the following mutual commitments:

1. The Parties shall cooperate to mitigate existing and future potential land subsidence conditions, to reduce reliance on imported water, and to increase local water supply reliability and sustainability.
2. The Parties shall cooperate to define the parameters of a project to: a) develop a recycled water intertie; and b) treat and recharge available recycled water and brine wastewater

supplies within the northwestern Management Zone 1 region of the Chino Groundwater Basin to the benefit of the Parties.

3. The source of the water to meet the Parties' supplemental recharge and supply needs are anticipated to be diverted Title 22 approved tertiary treated wastewater from the Sanitation Districts of Los Angeles County Pomona Water Reclamation Plant.
4. The recycled water from the Pomona Water Reclamation Plant will be used to meet a portion of the Parties' water needs either via direct delivery or conveyed to IEUA's system to enhance groundwater recharge in the Chino Basin for later beneficial reuse within the region (See attached Figure 1).
5. The available non-potable recycled water and non-reclaimable water system brine wastewater from Pomona and IEUA may be utilized for advanced treatment and reuse, recharge, and/or injection into the groundwater basin (See attached Figure 2).
6. MVWD's property and infrastructure may be utilized to convey, treat and/or recharge the northwestern portion of Management Zone 1 (See attached Figure 2).
7. The Parties shall prepare a Feasibility Report to develop a scope of work and evaluate the technical and financial feasibility of the project.
8. IEUA will retain a consultant approved by all Parties to prepare the Feasibility Report. The Report will include alternatives for the project, preliminary engineered drawings, environmental assessments, and technical data, as required for institutional agreements and permits, as well as for determining project costs. The Report will also include the anticipated schedule of the project based on the findings described above.
9. The Parties will equally share the cost of developing the Feasibility Report. The Parties estimate that the Report will cost \$250,000.00, and anticipate that the Report will be complete approximately nine (9) months after the full execution of this MOU. Each Party shall, however, bear its own administrative costs in developing the Feasibility Report.
10. IEUA shall serve as the lead CEQA Agency for the Project and Feasibility Report.
11. Following the completion of the Report and a determination of project economic and technical viability, the Parties shall work diligently towards the development of a formal agreement for the Project Implementation.
12. This MOU serves to provide for the Parties' joint effort to prepare the Feasibility Report. This MOU does not obligate the Parties to take any contractual action, such as the execution of intertie agreements, after the Feasibility Report is complete.
13. The Parties acknowledge that this MOU may be amended in a writing signed by all Parties to add project partners.

This MOU may be signed in identical counterparts, each of which shall be deemed to be an original and shall constitute one MOU. This MOU shall take effect on the date of the last signature executed by the Parties, and shall expire upon completion of the Feasibility Report and each Party's full payment of any balance due for preparation of the Report.

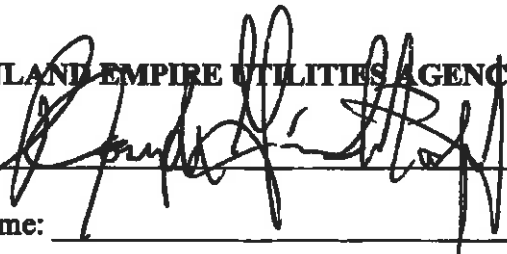
For the CITY OF POMONA

Signature: _____ Date: _____

Printed Name: _____

Title: _____

For the INLAND EMPIRE UTILITIES AGENCY

Signature:  _____ Date: 7/15/15

Printed Name: _____

Title: _____

For the MONTE VISTA WATER DISTRICT

Signature: _____ Date: _____

Printed Name: _____

Title: _____

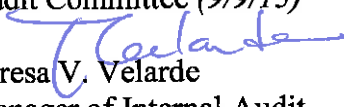
**CONSENT
CALENDAR
ITEM**

1E

Date: September 16, 2015

To: The Honorable Board of Directors

Through: Audit Committee (9/9/15)

From: 
Teresa V. Velarde
Manager of Internal Audit

Subject: Fiscal Year 2015/16 Annual Audit Plan

RECOMMENDATION

It is recommended that the Board of Directors:

1. Approve the FY 2015/16 Internal Audit (IA) Annual Audit Plan; and
2. Direct the Manager of Internal Audit to finalize the FY 2015/16 Annual Audit Plan.

BACKGROUND

The Agency's Audit Committee Charter, reconfirmed in December 2013, authorizes the Audit Committee to:

- Approve a flexible Annual Audit Plan using an appropriate risk-based methodology, and submit that plan, as well as any periodic updates, to the Audit Committee for review and approval.
- Implement the approved Annual Audit Plan, including any special tasks or projects requested by Management, the Audit Committee or the Board.

The Audit Plan and Risk Assessment are based on Section 2010 Planning and 2010.A1 of the Institute of Internal Auditors (IIA) *International Standards for the Professional Practices of Internal Auditing (Standards)* which requires:

- The chief audit executive must establish risk-based plans to determine the priorities of the internal audit activity, consistent with the organization's goals.
- The internal audit activity's plan of engagements must be based on a risk assessment, undertaken at least annually. The input of Agency management and the Board must be considered in this process.

The IIA *Standards* define Risk and Residual Risk as follows:

- **Risk** – As the possibility of an event occurring that will have an **impact on the achievement of objectives**. Risk is measured in terms of impact and likelihood and:
- **Residual Risks** – As the risk remaining **after management takes action to reduce the impact** and likelihood of an adverse event, including control activities in responding to a risk.

FY 2015/16 Annual Audit Plan

In addition to several on-going projects, the major audit projects scheduled for FY 2015/16 are the following, details of which are included in the attached Annual Audit Plan:

- Chino Basin Sewage Service Regional Contract Review
- Master and Rotating Contracts Audit

The Annual Audit Plan also identifies additional audit areas. If the risk in any of the identified auditable areas increases, or the need to reprioritize audit projects arises, IA will perform an audit from the following list:

- Water Conservation Programs
- Payroll and Time System
- Accounts Payable
- Credit Cards and P-Cards
- Telephone Expense
- Recycled Water Program & Revenue
- Inter-Fund Transfers and Reserve Requirements
- Capital Projects
- Agency Contracts/Agreements & Special Agreements
- Duplicate Payments/Late Payments/Fees and Penalties
- Asset Management
- Operations

Additionally, the IA Charter requires follow-up audit work be performed on previous audit observations and recommendations to ensure that effective corrective action was implemented or alternate controls have been incorporated to mitigate the risks identified. Follow-up audit work includes detailed testing and verification by IA staff. Currently, IA staff is evaluating the implementation progress of 28 recommendations. A separate report will be issued once a status is determined. There are 39 additional outstanding audit recommendations that relate to nine different audits, requiring follow-up verification. These will be planned according to the Annual Audit Plan. IA continues to work with Agency staff and review the recommendations and will report on the results through the status reports. A list of the outstanding recommendations was submitted in June. The attached Audit Plan provides a current list by the name of the audit, the number of outstanding recommendations.

The FY 2015/16 Annual Audit Plan was developed using a general assessment, best practice recommendations, best auditor judgment, feedback from Agency management and the Audit Committee, as well as accounting for the impact on the Agency's operations if the targeted units fail to function in the most effective and efficient manner or neglect to comply with required policies and procedures.

In planning for the FY 2015/16 Annual Audit Plan and IA projects, the following were considered:

- The IA Charter
- The Audit Committee Charter
- Communications with the Audit Committee and the Board of Directors
- Communications with Executive Management and key Agency personnel
- Communications with the External Financial Auditors
- Communications with the Audit Committee Independent Advisor
- Prior audit findings and recommendations
- Assessed risks in operations
- Agency's goals and objectives, including activities, developments and changes
- Agency policies & procedures
- Key areas that affect revenue and expenses
- Identified opportunities to improve operations and add value to services
- IA resources
- New audit requirements and best practices

This Annual Audit Plan is a *flexible plan* with the goal of targeting significant Agency auditable areas and business units at some point or another, depending on priorities, risks and/or requests by the Board, Audit Committee and/or management. The plan will be used as a *guide* in selecting the audits. The Audit Plan is not a concrete plan. The IIA *Standards* recommend that periodic risk assessments be performed to ensure information captured is relevant, timely, and aligned with the Agency's changing environment, objectives, and direction. For this reason IA prepares an Annual Audit Plan and submits amendments when required.

The Annual Audit Plan is consistent with the Agency's Business Goals of Fiscal Responsibility, Workplace Environment and Business Practices by providing a plan for the independent evaluations of Agency financial and operational activities and suggesting recommendations for improvements.

PRIOR BOARD ACTION

On December 18, 2013, the Board of Directors adopted the Agency's Audit Committee Charter and the Internal Audit Department Charter.

IMPACT ON BUDGET

Should additional outside auditing or consulting services are required to provide assistance to IA or fulfill the responsibilities of the Audit Committee, a proposal with proposed fees will be submitted through the Audit Committee for appropriate action.



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

**Fiscal Year
2015-2016**

Internal Audit Department
Annual Audit Plan

Submitted by:
Teresa V. Velarde
Manager of Internal Audit Department
September 2015

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Purpose of the Internal Audit Department

As stated in the Board approved Charter, the purpose of the Internal Audit Department (Internal Audit) is to assist the Board of Directors and the Audit Committee in fulfilling their oversight responsibilities for reporting, internal controls, and compliance with legal and regulatory requirements applicable to Agency operations, and to provide objective assurance about the Agency's operations.

The purpose of the Internal Audit Department is also to provide consulting services, analyses, recommendations and information concerning the operations of the Agency as a service to management and as a way of adding value to improve the operations of the Agency. Internal Audit assists management and staff in achieving organizational goals and objectives by providing recommendations and advisory services based on results of analysis of the Agency's processes, procedures, governance, internal controls, financial reporting, and compliance with applicable laws and regulations.

The Internal Audit Department follows the guidance of the globally accepted *International Standards for the Professional Practice of Internal Auditing (Standards)* as documented in the International Professional Practices Framework (IPPF) and the Code of Ethics issued by the Institute of Internal Auditors (IIA). This guidance is documented in the Internal Audit Department Charter.

The Internal Audit Department reports directly to the Board of Directors through the Audit Committee. The Internal Audit Department has a dotted line reporting relationship to the General Manager and works in cooperation with the Executive Management Team but, as described in the Charter and according to the IIA *Standards* and best practices, is an independent function from Agency management. Independence is essential to the effectiveness of internal auditing and is emphasized by the Institute of Internal Auditors (IIA). The authority and responsibilities of the Internal Audit Department are specifically defined in the Internal Audit Department Charter approved by the Board of Directors.

Mission Statement

The Internal Audit Department seeks to improve the operations of the Agency by providing unbiased and objective assessments to ensure Agency resources are efficiently and effectively managed in order to achieve Agency goals and objectives. The Internal Audit Department will help the Agency achieve accountability and integrity, improve operations and instill confidence among its employees and the citizens it serves by:

- *Promoting a sound control environment.*
- *Providing independent, objective assurance and consulting services.*
- *Improving Agency risk management, control and governance.*
- *Promoting the Agency's vision and mission with a high degree of professionalism.*

Internal Audit Department Values

The Internal Audit Department has adopted the following value statements that form the foundation for the Internal Audit Department:

Independence

As documented in the Charter the Internal Audit Department is an independent function of the Agency for the purpose of providing independent, objective, unbiased opinions.

Integrity

The Internal Audit Department staff is required to maintain the highest degree of integrity in conducting its audit work.

Professionalism

The Internal Audit Department will perform its work with professionalism at all times.

Collaboration

The Internal Audit Department will foster collaboration with all Agency personnel to promote teamwork within the various business units.

Purpose of the Annual Audit Plan

The Annual Audit Plan (Audit Plan) has been prepared in accordance with recommendations and best practices provided by the Institute of Internal Auditors (IIA). The Audit Plan allows the Manager of Internal Audit to carry out the responsibilities of the Internal Audit Department by prioritizing projects and allocating necessary resources where audit efforts are deemed appropriate and necessary. The Audit Plan is created to assist management and the Board in achieving organization goals and objectives.

The Audit Plan is a flexible plan of internal audit activities and was developed using an appropriate risk-based methodology, including any risks or control concerns identified or communicated by Management, the Internal Audit Department, External Auditors, the Audit Committee or Board. The overall objective is to develop a plan consistent with the Agency's goals and objectives, to address the highest risk areas within the Agency and to evaluate and contribute to the improvement of risk management, control and governance processes, additionally to add value by recommending opportunities for improvements to increase effectiveness and efficiency of operations.

In order to provide practical guidance and an authoritative framework for the development of the Annual Audit Plan, the Internal Audit Department recognizes the following items: Achieving one hundred percent audit coverage each year is not practical or achievable. It should be noted that audit resources are limited; therefore, a system for prioritizing audits has been employed. The Annual Audit Plan must be a flexible plan and should be amended periodically as deemed necessary to reprioritize areas that require attention. In preparing the Annual Audit Plan, consideration is given to the work performed by other auditors, regulatory authorities, established rules, laws and ordinances and the Agency's system of controls. Auditable areas are ranked by knowledge of known or perceived areas of risk and understanding of the systems of internal controls. It should be noted that there are inherent risks, residual risks and limitations with any methodology applied when prioritizing risks and ranking audit projects, risk factors exist with any system of controls.

As stated in the Internal Audit Department Charter, the Manager of Internal Audit will set audit frequencies, select the subjects and set objectives, determine the scope of work and apply the techniques required to accomplish the audit objectives. The Manager of Internal Audit has the authority to deviate from the approved annual Audit Plan, when necessary, and if warranted by unforeseen issues that require immediate attention. The Manager of Internal Audit will use professional discretion and judgment in response to such unforeseen issues and resolve handle them according to the requirements of the Charter. Significant changes to or deviations from the approved Annual Audit Plan shall be reported to the Audit Committee and to the Board at the next regularly scheduled Audit Committee meeting.

Both the IAD Charter and the IIA's Code of Ethics have strict standards of ethical conduct for internal auditors. The auditors have a responsibility to maintain independence, ensure integrity, objectivity, confidentiality and competency in work performed.

Annual Audit Plan Methodology

In planning for the Internal Audit projects the following were also considered:

- The Internal Audit Department Charter
- The Audit Committee Charter
- Communications with the Audit Committee and the Board of Directors
- Communications with Executive Management and key Agency personnel
- Communications with the External Financial Auditors
- Communications with the Audit Committee Independent Advisor
- Prior audit findings and recommendations
- Assessed risks in business practices and operations
- Agency's goals and objectives, including activities, developments and changes
- Agency policies & procedures
- Key areas that affect revenue and expenses
- Identified opportunities to improve operations and add value to services
- New audit requirements, audit trends and leading practices
- Audit Department resources

For the Fiscal Year 2015/16 Audit Plan, the audits were selected based on the previous year's risk assessment and results of audits previously scheduled and deferred due to other priority projects. Significant deviations and changes to the Audit Plan will be communicated to the Audit Committee through an Amended Audit Plan and progress information is provided through quarterly Status Reports.

FY 2015/16 Annual Audit Plan

For the remainder of Fiscal Year 2015/16, Internal Audit will work to finalize the Regional Contract Review and begin work on the Master Rotating Contracts Audit, as described below:

Chino Basin Regional Sewage Service Contract Review “Regional Contract Review”

(IEUA’s Planning Department & the Seven Contracting Agencies)

Complete a comprehensive report with recommendations for Executive Management to consider as part of renegotiating the Regional Contract and moving forward with ensuring all Regional Contracting Agencies understand and apply the provisions of the Regional Contract uniformly and consistently.

Internal Audit has already completed 10 reports with over 30 recommendations for management to consider in administering the contract. The purpose of the comprehensive report is to finalize all findings noted during the reviews of each of the member agencies and to consolidate and streamline all findings and recommendations.

Specifically the Regional Contract Review focuses on the following key areas:

- Public Service Facilities,
- Appropriate industry categories, purchased EDU’s, and discharge levels,
- Commercial business use and changes/improvements,
- Monthly Sewer Billings,
- Connection Fees, and
- CCRA Accounts

One final comprehensive audit report will be submitted by the end of calendar year 2015. Additionally, IA will provide various presentations as needed to present the recommendations resulting from this comprehensive evaluation.

Master and Rotating Contracts

(Contracts and Procurement, Engineering, and Construction Management)

The Agency has several master and rotating contracts for various services such as engineering services or construction services. An audit of this area would review procedures for updating the lists, opportunities for new companies to be considered for a master or rotating contract, and would review compliance with applicable laws and regulations. Additionally, the audit would evaluate the process to award contracts and projects to pre-selected/pre-qualified contractors/vendors or vendors on a “list” and ensure processes conform to legal and Board-approved practices and are documented in formal operating procedures. Audit areas include:

- Determine what procedures are in place to use the contractors on the master list
- Determine if equal opportunity is intended to use all contractors equally
- Evaluate controls in place to administer the contracts
- Evaluate response time, and customer satisfaction of work completed

On-Going Projects for FY 2015/16

- ❖ Internal Audit Department Quality Assurance and Improvement Program
- ❖ Continue to assist with SAP internal control inquiries
- ❖ Assist with annual CAFR Review and Filing
- ❖ Review and update IA Department and Committee Charters
- ❖ Unannounced Petty Cash Audits
- ❖ Provide needed support related to audit topics, internal controls, Agency policy, procedure and compliance items
- ❖ Further utilize capabilities of SAP to enhance IA functions
- ❖ On-going required administrative reporting, such as, budget, goals/objectives, staff appraisals, and other administrative related items.
- ❖ Continue to review, update and document IA Policies and Procedures
- ❖ Continuous Professional Development of all auditors
- ❖ Plan, prepare and coordinate Audit Committee Meetings
- ❖ Utilize the IA site on PIPES as an Agency-wide communication tool
- ❖ Provide "audit approach" presentations to requesting departments
- ❖ Conduct special requests and/or unforeseen projects
- ❖ Provide recommendations to strengthen/streamline policies and procedures
- ❖ Update IA Annual Audit Plan and corresponding Risk Assessment
- ❖ Continue to work with auditees to resolve outstanding recommendations
- ❖ Assist with requests for internal controls questions, discussions and evaluations

Long Range Audit Planning Additional / Possible Audit Areas

Internal Audit has identified additional audit areas. This list has been compiled as a preliminary list of future potential audits and as a list of additional, important audit areas where audit resources and efforts could be utilized. This is not a comprehensive/complete list. These audit areas have been selected based on identified risks at the time of completing this Audit Plan. If the risk/priority in any of the identified auditable areas increases, IA would perform an audit from the list that follows.

Water Conservation Programs

Due to the Governor's Drought declaration, a key measure included directing the California Department of Water Resources and the State board to accelerate funding for projects that enhance water supplies. Such funding is mostly in the form of grants; some received by IEUA. In partnership with other water agencies, IEUA has been at the forefront of various conservation projects working with member agencies to increase awareness about the drought and the need for conservation. Projects administered by IEUA must be carried out in accordance with the requirements of the grants, etc. This evaluation will review internal controls with contract administration/execution and proper distribution of funding.

Payroll and Time System Implementation

(Accounting and Fiscal Management, Human Resources, Business Information Systems)

To evaluate adequate internal controls and authorizations are in place in the new Payroll and Time System (myPT). With the implementation of the new Payroll and Time system which is replacing the existing IFAS system to streamline the current time, payroll and leave processes, there will be a need for auditors to check that adequate internal controls and authorizations are in place and working effectively and identify any areas for improvement.

Accounts Payable Audit – Review of Credit Cards and P-Cards

(Accounting)

Select a specific vendor or types of payments, for example credit cards and p-cards to ensure the transactions do not bypass the required procurement processes.

- Review financial transactions and supporting documents
- Evaluate internal controls
- Compliance with policies and procedures

Contractual Actions (Construction Management, Contracts & Procurement, Accounting)

For the purpose of selecting several significant construction contracts and to perform tests from before contract award through final payment and close-out. Including evaluating the process to award contracts and projects to pre-qualified contractors/vendors. Audit procedures will include: a review of internal controls; compliance with laws and regulations; compliance with Agency policies and procedures; and the effectiveness and efficiency of operations. Audit areas to include are: bidding process, contract award, invoicing, change orders, bonds, and warranties.

Recycled Water Program – Revenue

(Accounting and Fiscal Management, Financial Planning)

Recycled water revenue in FY 2011/12 is almost \$10 million. An audit of this area would determine the accuracy of revenues and identify any additional revenue due the Agency.

Capital Projects (Financial Planning, Accounting and Fiscal Management, Engineering and Construction Management.)

The external financial auditors noted deficiencies with the process for closing completed projects. Projects were left open, long after the project had been completed, therefore, impacting the accounting value of capital assets. This audit would focus on evaluating when open capital projects have been completed and examining when the construction in progress balances are closed to capital assets.

Inter-Fund Transfers and Reserve Requirements (Financial Planning)

An audit of this area would determine if the Agency complies with all legal and regulatory requirements on maintaining reserves and on inter-fund transfers.

Telephone Expense (Contracts and Procurement, Accounting and Fiscal Management)

The Agency pays over \$85,000 annually for telephone service. Service is provided for landline phones, smartphones, and for data connections. Audit areas include the following:

- Determine efficiencies that could be achieved through consolidating billings
- Identify ways to streamline billing processes
- Comparison of charges on different bills to ensure consistency and accuracy
- Identify opportunities for savings
- Evaluating if phones issued to employees are used for the intended purpose according to Agency policies

**Bid and Selection Process for Construction Contracts
(Engineering, Contracts and Procurement)**

To review the bid and selection process to ensure all legal and regulatory requirements are considered in the process, including grant requirements, where applicable, and that all contracts include required language. Additionally, to evaluate the process to award contracts and projects to pre-qualified contractors/vendors and ensure processes conform to legal and Board-approved requirements and are documented in formal operating procedures.

Special Agreements (Contracts and Procurement, Accounting and Fiscal Management)

The Agency has some “special agreements” with other agencies that may or may not be formalized under an official contract. This audit would also evaluate whether the special agreements provide preferential treatment or significant discounts/credits when compared to similar agencies for similar services.

**Duplicate Payments/Late Payments/Fees and Penalties
(Accounting and Fiscal Management)**

This area was covered during the Accounts Payable audit. The goal for this audit is to make this a recurring evaluation to check for the three types of payments (duplicates, late payments or preventable fees and penalties). This audit would cover a greater sample and would implement an audit program to periodically check for these types of payments.

Asset Management (Operations, Contracts and Procurement)

The Agency currently has \$1.1 billion in total assets. An audit of this area would evaluate the accountability and controls to ensure assets are properly recorded in the Agency's financial records. Additionally, to determine if periodic inventories or other valuation processes are performed to validate the amount of assets reported in accounting records.

Operations (Operations Department, Accounting and Fiscal Management)

Facility Operations, Groundwater Recharge and Organics Management are programs under Operations Administration. The audit scope of any of these areas would focus on required permit compliance requirements, preventive maintenance of plants, staff training and staff certifications to operate plants/facilities, chemical and equipment use, and customer service to the service area, where applicable.

Outstanding Recommendations

The Internal Audit Department Charter requires follow-up action be taken to ensure that management has effectively implemented recommendations or alternate controls have been incorporated to mitigate the risks identified. Follow-up audit work includes detailed testing and verification by Internal Audit staff.

In FY 2014/15, IA reviewed and verified the implementation status of open recommendations related to 17 different audits. Of the 72 open recommendations, five (5) recommendations have been implemented/no longer applicable, 28 recommendations are in progress of being evaluated, and 39 did not require a follow-up review as of June 2015 because they relate to audits completed during FY 2013/14. Audit guidelines suggest that an adequate amount of time be granted in order to provide auditees with sufficient time to implement corrective action plans. Follow-up audit work will be incorporated and completed along with the proposed projects for some of the open recommendations. Required follow-up audit work will include a desk review of supporting documentation, follow-up discussions with the auditee, and/or the application of testing procedures to verify implementation.

Area Audited	Report Issued Date	Follow-up review in progress by IA	No. of Recs. Remaining to be Verified by IA	Planned Follow-Up by IA
Intercompany Receivables - CDA	February 24, 2011	2		
Intercompany Receivables - RCA	March 30, 2011	2		
Intercompany Receivables - Watermaster	August 30, 2011	6		
IT Equipment	August 21, 2012	16		
IT Equipment Follow-Up	November 14, 2012	2		
Payroll Audit	August 24, 2010		1	FY2016
Human Resources Follow-Up	June 20, 2012		1	FY2016
Contracts and Procurement Follow-Up	August 29, 2012		2	FY2016
2013 Petty Cash	May 31, 2013		5	FY2016
SCE Utility Payments	August 28, 2013		3	FY2016
Accounts Payable Follow-Up	August 29, 2013		9	FY2017
Automobile Insurance Requirements	March 3, 2014		2	FY2017
Vehicle Security Procedures	March 3, 2014		3	FY2017
Vehicle Inventory Procedures	March 12, 2014		13	FY2017
Total		28	39	

**See the attached Report showing a list of all Outstanding Recommendations as of June 2015.*

In addition to the outstanding recommendations from the various audits noted above, to-date, IA has completed nine different audit reports related to the Regional Contract Review and provided 31 recommendations for IEUA to consider in moving forward with renegotiating the Regional Contract.

Risk Assessment Strategy

The IIA IPPF Standard 2120 states that Internal Audit must evaluate the effectiveness and contribute to the improvement of risk management processes.

The risk assessment is a general assessment performed using best practice guidance, professional judgment and consideration for the impact on the Agency's operations if the targeted units fail to function in the most effective and efficient manner or neglect to comply with required policies. In performing the Risk Assessment for this FY 2013/14 Annual Audit Plan, the following were considered:

- Agency Policies and Procedures
- Communication with the External Auditors
- Communication with the Audit Committee and Board
- Communications with key Agency personnel
- Assessing risks and exposures that may affect the organization
- New Agency activities, developments and major changes
- Key areas that affect revenue and expenses
- Observations resulting from previous audits and reviews
- New audit requirements and trends
- Opportunities to improve operations

The IIA PPF defines Risk as follows:

- **Risk** – The possibility of an event occurring that will have an **impact on the achievement of objectives**. Risk is measured in terms of impact and likelihood and;
- **Residual Risks** – As the risk remaining **after management takes action to reduce the impact** and likelihood of an adverse event, including control activities in response to a risk.

Audit Universe

The IIA PPF defines Universe as all possible auditable areas. For the purposes of this Annual Audit Plan, the universe includes all Agency Departments, operations, contracts, transactions, processes, and activities.

*Internal Audit Department
Quality Assurance and Improvement Program*

The Institute of Internal Auditing (IIA), International Professional Practices Framework (IPPF) defines a Quality Assurance and Improvement Program: “A quality assurance and improvement Program is designed to enable an evaluation of internal audit activity’s conformance with the Definition of Internal Auditing and the *Standards* and an evaluation of whether internal auditors apply the Code of Ethics. The program also assesses the efficiency and effectiveness of the internal audit activity and identifies opportunities for improvement.”

Standard 1311 of the IPPF requires that internal assessments include ongoing monitoring of the performance of internal audit activity; and periodic reviews performed through self-assessments.

Standard 1312 of the IPPF requires that external assessments be conducted at least once every five years by a qualified, independent reviewer or review team from outside the organization.

As part of IA’s commitment for continued quality audit services, beginning FY 2016/17, IAD will perform internal assessments of the IAD. An external assessment by an independent reviewer is planned for FY 2017/18. Results will be presented and discussed at the regularly scheduled Audit Committee meetings.

**CONSENT
CALENDAR
ITEM**

1F

Date: September 16, 2015

To: The Honorable Board of Directors

Through: Engineering, Operations, and Biosolids Management Committee
(09/09/15)
Finance, Legal, and Administration Committee
(09/09/15)

From: P. Joseph Grindstaff *cbgr*
General Manager

Submitted by: Chris Berch *cb*
Executive Manager of Engineering/Assistant General Manager

David Mendez *DGM*
Acting Deputy Manager of Engineering

Subject: Construction Contract for Manhole Upgrades

RECOMMENDATION

It is recommended that the Board of Directors:

1. Approve the construction contract award for the NRW Collection System Manhole Upgrades FY 2015/16, Project No. EN15046 and Collection System Manhole Upgrades FY 2015/16, Project No. EN15045, to Genesis Construction for their low bid of \$594,777; and
2. Authorize the General Manager to execute the contract.

BACKGROUND

During their daily routine, the IEUA Collection Crew identified the Collection System and Non-Reclaimable Wastewater (NRW) System manholes that needed repair and provided the information to the Engineering Department. Once field investigations were performed, the Engineering and Collection/Maintenance Department identified the urgency to repair. The subject projects were established to repair the deficiencies identified in the Collection System and NRW Collection System during the past year.

There are a total of twenty-three (23) NRW Collection System manhole upgrades and a total of forty-four (44) Collection System manhole upgrades included under these projects. There are a total of sixteen (16) manholes that are buried, forty-four (44) manhole frames and covers that are deteriorated, six (6) manholes that are not accessible and one (1) manhole shell that is deteriorated. Additionally, there will be a modification of three (3) existing chain link fences into chain link gates in the cities of Chino Hills and Ontario. These gate and manhole upgrades will allow the Collection Crew to access and maintain our facilities.

The sites of work of the subject projects are located in the right-of-way of the cities of Ontario, Chino, Chino Hills, and Fontana as well as within the right-of-way of the San Bernardino Flood Control District, Army Corps of Engineers, and within the Agency's easements on private properties.

On June 30, 2015, Agency staff advertised the subject projects for construction to Pre-Qualified Contractors. On July 30, 2015, the following bids were received:

Bidder's Name	Bid Amount for Project No. EN15046	Bid Amount for Project No. EN15045	Bid Amount for EN15046 & EN15045
Hemet Manufacturing Co. Inc., DBA Genesis Construction	\$202,000	\$392,777	\$594,777
W.A. Rasic Construction Co. Inc.	\$214,975	\$464,500	\$679,475
Mike Bubalo Construction Co. Inc.	\$250,000	\$430,000	\$680,000
Engineer's Estimate	\$240,000	\$370,000	\$610,000

Genesis Construction (California Class A License No. 433661) was the lowest responsive bidder, and they are a pre-qualified contractor by the Agency. In addition, they are in good standing with their license.

The following is the projected project cost:

Project Phase	Total Cost for EN15045 and EN15046
Design (In house design)	\$250,000
Construction	\$594,777
Construction Management	\$120,000
Construction Contingency (15%)	\$107,217
Total Project Cost	\$1,072,000

The following is the project schedule:

PROJECT PHASE	DATE
Construction Contract Award	September 2015
Construction Completion	March 2016

The NRW Collection System Manhole Upgrades FY 2015/16, Project No. EN15046, and the Collection System Manhole Upgrades FY 2015/16, Project No. EN15045, are part of the Agency's Collection System Business Goal to maintain capacity within collection system, meet essential service demands and to safeguard public health and the environment.

PRIOR BOARD ACTION

None.

IMPACT ON BUDGET

The construction contract for the NRW Collection System Manhole Upgrades FY15/16, Project No. EN15046 in the amount of \$202,000 is within the total project budget of \$436,086 in the Non-Reclaimable Wastewater (NC) Fund.

The construction contract for the Collection System Manhole Upgrades FY15/16, Project No. EN15045, in the amount of \$392,777 is within the total project budget of \$620,000 in the Regional Wastewater Capital (RC) Fund.

PJG:CB:DM:nm

SECTION D - CONTRACT AND RELEVANT DOCUMENTS

1.0 CONTRACT

THIS CONTRACT, made and entered into this ____ day of _____, 2015, by and between Hemet Mfg. Co. Inc., DBA Genesis Construction, hereinafter referred to as "Contractor," and The Inland Empire Utilities Agency, a Municipal Water District, located in San Bernardino County, California, hereinafter referred to as "Agency".

WITNESSETH:

That for and in consideration of the promises and agreements hereinafter made and exchanged, the Agency and the Contractor agree as follows:

1. Contractor agrees to perform and complete in a workmanlike manner, all work required under the bidding schedule of said Agency's specifications entitled SPECIFICATIONS FOR NRW Manhole Upgrades FY 15/16, Project No. EN15046 and Collection System Manhole Upgrades FY15/16, Project No. EN15045, in accordance with the specifications and drawings, and to furnish at their own expense, all labor, materials, equipment, tools, and services necessary, except such materials, equipment, and services as may be stipulated in said specifications to be furnished by said Agency, and to do everything required by this Contract and the said specifications and drawings.
2. For furnishing all said labor, materials, equipment, tools, and services, furnishing and removing all plant, temporary structures, tools and equipment, and doing everything required by this Contract and said specifications and drawings; also for all loss and damage arising out of the nature of the work aforesaid, or from the action of the elements, or from any unforeseen difficulties which may arise during the prosecution of the work until its acceptance by said Agency, and for all risks of every description connected with the work; also for all expenses resulting from the suspension or discontinuance of work, except as in the said specifications are expressly stipulated to be borne by said Agency; and for completing the work in accordance with the requirements of said specifications and drawings, said Agency will pay and said Contractor shall receive, in full compensation therefore, the price(s) set forth in this Contract.
3. That the Agency will pay the Contractor progress payments and the final payment, in accordance with the provisions of the contract documents, with warrants drawn on the appropriate fund or funds as required, at the

prices bid in the Bidding and Contract Requirements, Section C - Bid Forms and accepted by the Agency, and set forth in this below.

Total Bid Price \$594,777.00

FIVE Hundred Ninety-Four Thousand Seven Hundred Seventy-Seven Dollars

If this is not a lump sum bid and the contract price is dependent upon the quantities constructed, the Agency will pay and said Contractor shall receive, in full compensation for the work the prices named in the Bidding and Contract Requirements, Section C - Bid Forms.

4. The Agency hereby employs the Contractor to perform the work according to the terms of this Contract for the above-mentioned price(s), and agrees to pay the same at the time, in the manner, and upon the conditions stipulated in the said specifications; and the said parties for themselves, their heirs, executors, administrators, successors, and assigns, do hereby agree to the full performance of the covenants herein contained.
5. The Notice Inviting Bids, Instructions to Bidders, Bid Forms, Information Required of Bidder, Performance Bond, Payment Bond, Contractors License Declaration, Specifications, Drawings, all General Conditions and all Special Conditions, and all addenda issued by the Agency with respect to the foregoing prior to the opening of bids, are hereby incorporated in and made part of this Contract, as if fully set forth.
6. The Contractor agrees to commence work under this Contract on or before the date to be specified in a written "Notice To Proceed" and to complete said work to the satisfaction of the Agency one hundred eighty (180) calendar days after award of the Contract. All work shall be completed before final payment is made.
7. Time is of the essence on this Contract.
8. Contractor agrees that in case the work is not completed before or upon the expiration of the contract time, damage will be sustained by the Agency, and that it is and will be impracticable to determine the actual damage which the Agency will sustain in the event and by reason of such delay, and it is therefore agreed that the Contractor shall pay to the Agency the amount of four thousand (\$4,000) dollars for each day of delay, which shall be the period between the expiration of the contract time and the date of final acceptance by the Agency, as liquidated damages and not as a penalty. It is further agreed that the amount stipulated for liquidated damages per day of delay is a reasonable estimate of the damages that would be sustained by the Agency, and the

Contractor agrees to pay such liquidated damages as herein provided. In case the liquidated damages are not paid, the Contractor agrees that the Agency may deduct the amount thereof from any money due or that may become due to the Contractor by progress payments or otherwise under the Contract, or if said amount is not sufficient, recover the total amount.

In addition to the liquidated damages, which may be imposed if the Contractor fails to complete the work within the time agreed upon, the Agency may also deduct from any sums due or to become due the Contractor, liquidated damages in accordance with the Bidding and Contract Requirements, Section B - Instruction to Bidders, Part 5.0 "Liquidated Damages", for any violation of the General Conditions, Section D - Contractor's Responsibilities, Part 8, "Law and Regulations"; Bidding and Contract Requirements Contract Section D -Contract and Relevant Documents, Part 1.0, Paragraphs 9 through 11; General Conditions , Section D - Contractor's Responsibilities, Part 4.0, "Labor, Materials and Equipment"; General Conditions Section D - Contractor's Responsibilities, Part 12.0, "Safety and Protection" or General Conditions Section H - Legal Responsibilities, Part 8.0, "Disturbance of the Peace".

9. That the Contractor will pay, and will require subcontractors to pay, employees on the work a salary or wage at least equal to the prevailing salary or wage established for such work as set forth in the wage determinations and wage standards applicable to this work, contained in or referenced in the contract documents.
10. That, in accordance with Section 1775 of the California Labor Code, Contractor shall forfeit to the Agency, as a penalty, not more than Fifty (\$50.00) Dollars for each day, or portion thereof, for each worker paid, either by the Contractor or any subcontractor, less than the prevailing rates as determined by the Director of the California Department of Industrial Relations for the work.
11. That, except as provided in Section 1815 of the California Labor Code, in the performance of the work not more than eight (8) hours shall constitute a day's work, and not more than forty (40) hours shall constitute a week's work; that the Contractor shall not require more than eight (8) hours of labor in a day nor more than forty hours of labor in a week from any person employed by the Contractor or any subcontractor; that the Contractor shall conform to Division 2, Part 7, Chapter 1, Article 3 (Section 1810, et seq.) of the California Labor Code; and that the Contractor shall forfeit to the Agency, as a penalty, the sum of Twenty-Five (\$25.00) Dollars for each worker employed in the execution of the work by Contractor or any subcontractor for each day during which any worker is required or permitted to labor more than eight (8) hours in violation of said Article 3.

12. That the Contractor shall carry Workers' Compensation Insurance and require all subcontractors to carry Workers' Compensation Insurance as required by the California Labor Code.
13. That the Contractor shall have furnished, prior to execution of the Contract, two bonds approved by the Agency, one in the amount of one hundred (100) percent of the contract price, to guarantee the faithful performance of the work, and one in the amount of one hundred (100) percent of the contract price to guarantee payment of all claims for labor and materials furnished.
14. The Contractor hereby agrees to protect, defend, indemnify and hold the Agency and its employees, agents, officers, directors, servants and volunteers free and harmless from any and all liability, claims, judgments, costs and demands, including demands arising from injuries or death of persons (including employees of the Agency and the Contractor) and damage to property, arising directly or indirectly out of the obligation herein undertaken or out of the operations conducted by the Contractor, its employees agents, representatives or subcontractors under or in connection with this Contract.

The Contractor further agrees to investigate, handle, respond to, provide defense for and defend any such claims, demands or suit at the sole expense of the Contractor.

IN WITNESS WHEREOF, The Contractor and the General Manager of Inland Empire Utilities Agency*, thereunto duly authorized, have caused the names of said parties to be affixed hereto, each in duplicate, the day and year first above written.

Inland Empire Utilities Agency,*
San Bernardino County, California.

By _____
General Manager

Contractor
Hemet Mfg. Co., Inc. dba
Genesis Construction

By Bruce E. Perry 8-6-15
Title
Bruce E. Perry, President

NRW Collection System Manhole Upgrades FY 2015/16
and
Collection System Manhole Upgrades FY 2015/16
Construction Contract Award
Project Nos. EN15046 and EN15045
September 2015



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

David Mendez
Acting Deputy Manager of Engineering

Nasrin Maleki, P.E.
Project Manager

Project Background

**Collection System Manhole Upgrades FY 2015/16, Project No. EN15045
and
NRW Collection System Manhole Upgrades FY 2015/16, Project No. EN15046**

- Collection Crew identified deficiencies in Collection/NRW Systems
- Engineering and Collection Crew field verified the deficiencies
- Identified the urgency of the repairs
- Established projects to repair the deficiencies



Deteriorated Manhole in
the City of Ontario



Deteriorated Manhole on Chino Basin
Water Conservation District property



Inaccessible Manhole on San Bernardino
Flood Control property



Deteriorated Manhole Shell in the City
of Ontario



Project Scope

Collection System Manhole Upgrades FY 2015/16, Project No. EN15045

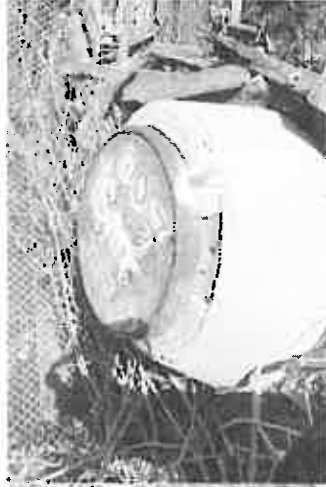
and

NRW Collection System Manhole Upgrades FY 2015/16, Project No. EN15046

- Upgrades and repairs to 67 manholes
- Improve access to manholes



Inaccessible Manhole in the City of Chino



Inaccessible Manhole in the City of Chino Hills

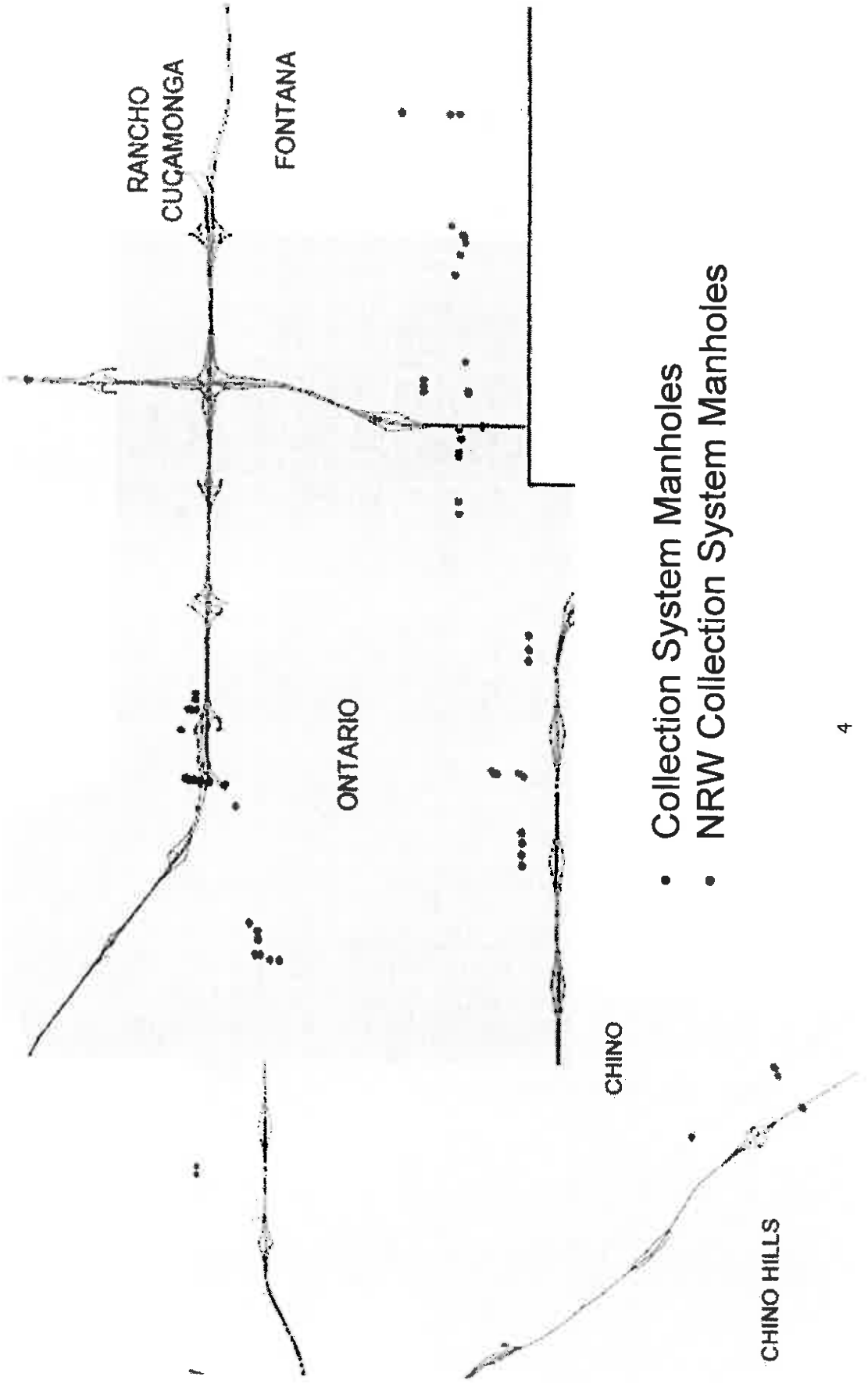


Inaccessible Manhole and Manhole Structure in the City of Chino Hills



Buried Manhole on San Bernardino
Flood Control property

Project Location



- Collection System Manholes
- NRW Collection System Manholes

Bid Results

- The construction bids were received as follows:

Contractor's Name	Bid Amount for EN15046	Bid Amount for EN15045	Bid Amount
Hemet Mfg. Co. Inc., DBA Genesis Construction	\$202,000	\$392,777	\$594,777
W.A. Rasic Construction Co. Inc.	\$214,975	\$464,500	\$679,475
Mike Bubalo Construction Co. Inc.	\$250,000	\$430,000	\$680,000
Engineer's Estimate	\$240,000	\$370,000	\$610,000

Project Cost and Schedule

Description	Estimated Cost
Design (In house)	\$250,000
Construction Contract	\$594,777
Construction Management	\$120,000
Construction Contingency	\$107,217
Total Project Cost	\$1,072,000
IEUA Approved Budget	\$1,081,086

Project Milestone	Date
Construction Contract Award	September 2015
Construction Completion	March 2016

Agency Goal/Recommendation

Staff recommends that the Board of Directors approve the construction contract award to Genesis Construction for the NRW Collection System Manhole Upgrades FY 2015/16 and the Collection System Manhole Upgrades FY 2015/16, Project Nos. EN15046 and EN15045 for the not-to-exceed amount of \$594,777 and also authorize the General Manager to execute the contract.

The projects are consistent with the Agency's Collection System Business Goal to maintain capacity within the collection system, meet essential service demands and to safeguard public health and the environment.

**CONSENT
CALENDAR
ITEM**

1G



Date: September 16, 2015

To: The Honorable Board of Directors

Through: Engineering, Operations, and Biosolids Management Committee
(09/09/15)
Finance, Legal & Administration Committee
(09/09/15)

From: P. Joseph Grindstaff *CBG*
General Manager

Submitted by: Chris Berch *CB*
Executive Manager of Engineering/Assistant General Manager

Ernest Yeboah *EY*
Executive Manager of Operations/Assistant General Manager

John Scherck *JS*
Acting Deputy Manager of Construction Management

Subject: Task Order Number 1- Change Order Request for RP-1 Flare New Iron
Sponge Installation

RECOMMENDATION

It is recommended that the Board of Directors:

1. Approve a Task Order Change Order for the RP-1 Flare System Improvements, new iron sponge installation, Project No. EN13046, to W.A. Rasic Construction for the lump sum amount of \$160,279; and
2. Authorize the General Manager to finalize and execute the Change Order.

BACKGROUND

The Agency's Regional Water Recycling Plant No. 1 (RP-1) has been in service for over 60 years. As part of the treatment process, the facility generates digester gas. Digester gas is produced within the digesters and conveyed via pipeline for several users within RP-1. The digester gas is consumed by the fuel cell for energy production and the boilers for digester heating. Excess and low quality gas generated by the digesters is sent to the waste gas flare.

RP-1's South Coast Air Quality Management District permit requires hydrogen sulfide removal which is completed in an iron sponge tank prior to being flared. Currently, the RP-1 flare system has only one iron sponge with no back-up or redundancy to maintain the required quality of the gas when the iron sponge is out of service for maintenance or during media replacement and/or regeneration (media replenishment) which imposes operational and maintenance constraints.

The Agency Maintenance Staff has procured a backup iron sponge (tank only) and has requested installation of the new iron sponge. W.A. Rasic Construction (Contractor) is currently working on upgrades of the digester gas piping system via Master Services contract 4600001745, Task Order Number 1. Due to the proximity and similar nature of the scope of work, the Agency requested that the Contractor provide a proposal for the installation of the pre-purchased iron sponge via RFD CO1. Following several documents and negotiations, the Contractor provided a proposal to complete this work for a not-to-exceed value of \$160,279. Authorizing the Contractor to amend his contract to include this additional scope will provide the desired operational flexibility and redundancy in an economical and timely manner.

The scope for the new iron sponge installation includes but is not limited to the following:

1. Iron sponge installation with proper seismic anchoring to existing concrete pad
2. Interconnecting piping and valves between the new iron sponge and existing iron sponge
3. Iron sponge vent piping with automatic pressure relief valve, flame arrestor and trap
4. Pipe supports and associated concrete footings
5. Miscellaneous condensate drain and water fill piping
6. Refurbishment of the existing air compressor, which will be used for iron sponge media regeneration
7. Installation of power supply cables, conduit, and circuit breaker for the regeneration air compressor
8. Installation of isolation valves and piping from the existing air regeneration system to the new iron sponge
9. Installation of eight (8) protective bollards around the new iron sponge on the adjacent road side

The addition of the new iron sponge will provide Operations and Maintenance staff the flexibility to remove an iron sponge from service to perform maintenance without an interruption to plant operations and will provide a level of redundancy that did not previously exist.

The following is a summary of projected costs for the project:

DESCRIPTION	COST
Design/Build Contract	\$406,600
New Iron Sponge System Installation (RFD)	\$160,279
Construction Management (IEUA Labor and Augmentation)	\$200,000
Contingency	\$80,000

Total	\$846,879
Total Project Budget	\$3,600,000

The overall project schedule is as follows:

MILESTONE	COMPLETION
Construction Contract Award	December 17, 2014
Design Completion	July 15, 2015
Construction Change Order Approval	September 16, 2015
Construction Completion	November 2015*

* Construction completion will include 60 days associated with RFD 001

PRIOR BOARD ACTION

On December 17, 2014, the Board awarded the RP-1 Flare System Improvements construction contract to W.A. Rasic Construction.

IMPACT ON BUDGET

The new iron sponge system installation cost of \$160,279 and associated staff cost, as a result of this change order, brought the RP-1 Flare System Improvements, Project No. EN13046 cost to \$846,879, which is within the current total project budget of \$3,600,000, and annual appropriation of \$487,622 in the Regional Wastewater Capital Improvement (RC) Fund.

PJG:CB:DM:JS;jz



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

Purchase Requisition No. _____
Contract No. _____
Purchase Order No. _____

CONSTRUCTION CONTRACT CHANGE ORDER

Project Title:	<u>New Iron Sponge Installation</u>	Project Number: <u>EN13046</u>
Contractor Name:	<u>W. A. Rasic,</u>	Change Order No.: <u>0001</u>
Location:	<u>Regional Plant No. 1</u>	Cost-Plus Basis/Lump Sum: <u>Lump Sum</u>
Classification Code:	<u>200</u>	

Original Condition:

The Contractor was awarded a contract to perform modifications and improvements to the Regional Plant No. 1 (RP-1) Digester Gas System. The scope of these improvements included modifying the existing Digester Gas piping, new pipe supports, installation of a new flow meter, minor electrical and control work.

Change Condition/Justification:

The Agency's Maintenance Department procured two new iron sponges for the RP-1 facility and requested Construction Management Staff have the contractor install (1) at the RP-1 flare location as part of his contract.

The Contractor is directed to install the newly procured iron sponge and tie it into the existing iron sponge in a parallel configuration with necessary piping, fittings, valves, supports, and appurtenances similar to the existing iron sponge.

The new iron sponge will provide Operations Staff full redundancy for the digester gas treatment system. This Change Order reflects the cost of the work referenced within this document.

All work shall be performed in accordance with the original contract documents. The Contractor shall be granted a non-compensable time extension of his task order by the execution of this change order for a total amount of **forty-five calendar days**.

Total Change Order Amount \$160,279.16

We, the undersigned contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all equipment, furnish all materials, except as may otherwise be noted, and perform all services necessary for the work specified, and will accept as full payment therefore the prices shown above. The compensation offered herein represents full and final compensation for all direct and indirect costs arising from this change.

Contractor's Acceptance: _____ Date: _____

CONSTRUCTION CONTRACT CHANGE ORDER

Project Title: New Iron Sponge Installation
Contractor Name: W. A. Rasic,
Location: Regional Plant No. 1
Classification Code: 200

Project Number: EN13046
Change Order No.: 0001
Cost-Plus Basis/Lump Sum: Lump Sum

IEUA Owner's Approval:

Approval Recommended:  #1250
Construction Project Coordinator/Inspector

Date: 9-3-2015

Approval Recommended:  #1099
Construction Project Manager

Date: 9-3-2015

Approval Recommended:  #657
Acting Deputy Manager of Construction Management

Date: 9.03.2015

Approval Recommended:  1311
Manager of Engineering

Date: 9/3/15

Approval Recommended:  622
Executive Manager of Engineering/Assistant General Manager

Date: 9/3/15

Approval: _____
General Manager

Date: _____

CONSTRUCTION CONTRACT CHANGE ORDER DETAILS

Project Number: EN13046

CO Number: 0001

Change Order Details:

Exhibit A: Contractor's Cost Proposal (1 Page)

Exhibit B: Cost Analysis (5 Pages)

Exhibit C: Cost Differential – RFD 0001 (2 Pages)

Exhibit D: Management Approval (3 Pages)

EXHIBIT-A

Contractor's Cost Proposal
1 Page



August 24, 2015

Inland Empire Utilities Agency
6075 "B" Kimball Ave.
Chino, CA 91708
Attention: Mr. John Scherck

Reference: RFD 001 Iron Sponge Revision
WAR Job 14TC-04

Dear Mr. Scherck,

Our price to construct the Iron Sponge per your RFD 001 revised documentation is \$163,510.00. This price is subject to the conditions and modifications from the original proposal dated August 12, 2015. A breakdown of our pricing is as follows:

1	Design Services & Survey	1	Each	\$10,030
2	Procure Piping and Valving Materials	1	Each	\$40,350
3	Install Iron Sponge, Purge, Tie-in	1	Each	\$39,500
4	Install SS Air Piping & Tie-in	1	Each	\$8,130
5	Install SS Condensate Piping, Change Exist to SS, Tie-In	1	Each	\$6,500
6	Install SS Press Relief Piping, Varc Flame, Relief Valve	1	Each	\$7,950
7	Install Pipe Supports, Pipe Bollards, Core Exist. Slab	1	Each	\$38,800
8	Electrical to Compressor	1	Each	\$12,250
	TOTAL			\$163,510

Sincerely,
W.A. Rasic Construction Company, Inc.

Digitally signed by Shane Sato
DN: cn=Shane Sato, o=W.A. Rasic Construction
Company, Inc., ou>Select Division,
email=ssato@warasic.com, c=US
Date: 2015.08.24 17:15:23 -07'00'

Shane K. Sato
Division Manager

EXHIBIT-B

Cost Analysis
5 Pages

COST ESTIMATE

1

CONTRACTOR NAME:

W. A. RASIC CONTRACTING CO

CHANGE ORDER NO:

PROJECT :

EN13056 RP 1 FLARE BY PASS IMPROVEMENTS

DATE OF INPUT:

8/25/2015

DESCRIPTION OF WORK:

NEW IRON SPONGE INSTALLATION

TOTAL COST SUMMARY, STANDARD MARK-UPS & SUBCONTRACTOR MARK-UPS

Labor Costs (on sheet 2a, 2b, 2c)	\$	26,785.20
15% Mark-up	\$	4,017.78
TOTAL LABOR COST	\$	30,802.98
Equipment Costs (on Sheet 3a, 3b, 3c)	\$	25,387.60
5% Mark-up	\$	1,269.38
TOTAL EQUIPMENT COST	\$	26,656.98
Material Costs (on Sheet 4a, 4b, 4c)	\$	68,668.00
15% Mark-up	\$	10,300.20
TOTAL MATERIAL COST	\$	78,968.20
Subcontractor Costs (on Sheet 5)	\$	22,620.00
10% First \$2000.00 Mark-up	\$	200.00
5% Thereafter Mark-up	\$	1,031.00
TOTAL SUBCONTRACTOR COST	\$	23,851.00
GRAND TOTAL	\$	160,279.16

EXTRA WORK BILL - LABOR SHEET

DATE:

	CRAFT ID	NAME		REGULAR HOURS			PREMIUM HOURS (OT or Multishift)				
		LAST	FIRST	HOURS	RATE	*SURCH ARGE	COST	HOURS	RATE	*SURCH ARGE	COST
1	OEFM	FOREMAN		120	\$ 67.57		\$ 8,108.40				\$ -
2	LA05	LABORER		120	\$ 51.88		\$ 6,225.60				\$ -
3	LA05	LABORER		120	\$ 51.88		\$ 6,225.60				\$ -
4	LA05	LABORER		120	\$ 51.88		\$ 6,225.60				\$ -
5							\$ -				\$ -
6							\$ -				\$ -
7							\$ -				\$ -
8							\$ -				\$ -
9							\$ -				\$ -
10							\$ -				\$ -
				TOTAL			\$ 26,785.20	TOTAL			\$ -

DATE:

	CRAFT ID	NAME		REGULAR HOURS			PREMIUM HOURS (OT or Multishift)				
		LAST	FIRST	HOURS	RATE	*SURCH ARGE	COST	HOURS	RATE	*SURCH ARGE	COST
1							\$ -				\$ -
2							\$ -				\$ -
3							\$ -				\$ -
4							\$ -				\$ -
5							\$ -				\$ -
6							\$ -				\$ -
7							\$ -				\$ -
8							\$ -				\$ -
9							\$ -				\$ -
10							\$ -				\$ -
				TOTAL			\$ -	TOTAL			\$ -

DATE:

	CRAFT ID	NAME		REGULAR HOURS			PREMIUM HOURS (OT or Multishift)				
		LAST	FIRST	HOURS	RATE	*SURCH ARGE	COST	HOURS	RATE	*SURCH ARGE	COST
1							\$ -				\$ -
2							\$ -				\$ -
3							\$ -				\$ -
4							\$ -				\$ -
5							\$ -				\$ -
6							\$ -				\$ -
7							\$ -				\$ -
8							\$ -				\$ -
9							\$ -				\$ -
10							\$ -				\$ -
				TOTAL			\$ -	TOTAL			\$ -

TOTAL LABOR COSTS

#####

ADDITIONAL COMMENTS/NOTES

EXTRA WORK BILL - EQUIPMENT SHEET

DATE:

	EQUIPMENT ID NUMBER	EQUIPMENT DESCRIPTION				REGULAR HOURS			OVERTIME HOURS			
		CLASS	MAKE	CODE	ATTACH	HOURS	RATE	COST	OT FACTOR	HOURS	RATE	COST
1	CREW TRUCK					120	\$35.68	\$ 4,281.60			\$ -	\$ -
2	MECHANICAL TRUCK					120	\$71.39	\$ 8,566.80			\$ -	\$ -
3	FORKLIFT					24	\$ 77.06	\$ 1,849.44			\$ -	\$ -
4	SMALL BACK HOE					120	\$ 40.55	\$ 4,866.00			\$ -	\$ -
5	CRANE					16	\$ 256.51	\$ 4,104.16			\$ -	\$ -
6	DUMP TRUCK					24	\$ 71.65	\$ 1,719.60			\$ -	\$ -
7								\$ -			\$ -	\$ -
8								\$ -			\$ -	\$ -
9								\$ -			\$ -	\$ -
10								\$ -			\$ -	\$ -
TOTAL								\$ 25,387.60			TOTAL	\$ -

DATE:

	EQUIPMENT ID NUMBER	EQUIPMENT DESCRIPTION				REGULAR HOURS			OVERTIME HOURS			
		CLASS	MAKE	CODE	ATTACH	HOURS	RATE	COST	OT FACTOR	HOURS	RATE	COST
1								\$ -			\$ -	\$ -
2								\$ -			\$ -	\$ -
3								\$ -			\$ -	\$ -
4								\$ -			\$ -	\$ -
5								\$ -			\$ -	\$ -
6								\$ -			\$ -	\$ -
7								\$ -			\$ -	\$ -
8								\$ -			\$ -	\$ -
9								\$ -			\$ -	\$ -
10								\$ -			\$ -	\$ -
TOTAL								\$ -			TOTAL	\$ -

DATE:

	EQUIPMENT ID NUMBER	EQUIPMENT DESCRIPTION				REGULAR HOURS			OVERTIME HOURS			
		CLASS	MAKE	CODE	ATTACH	HOURS	RATE	COST	OT FACTOR	HOURS	RATE	COST
1								\$ -			\$ -	\$ -
2								\$ -			\$ -	\$ -
3								\$ -			\$ -	\$ -
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5								\$ -			\$ -	\$ -
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8								\$ -			\$ -	\$ -
9								\$ -			\$ -	\$ -
10								\$ -			\$ -	\$ -
TOTAL								\$ -			TOTAL	\$ -

TOTAL EQUIPMENT COSTS \$ 25,387.60

ADDITIONAL COMMENTS/NOTES

EXTRA WORK BILL - MATERIALS/SPECIAL SERVICE SHEET

0

DATE OF INVOICE		INV #	
VENDOR NAME		UNITS	1
INVOICE DESCRIPTION	ELECTRICAL MATERIAL	UNIT COST	\$ 500.00
		INVOICE TOTAL	\$ 500.00

DATE OF INVOICE		INV #	
VENDOR NAME		UNITS	1
INVOICE DESCRIPTION	PIPING MATERIAL INCL VALVES	UNIT COST	\$ 41,500.00
		INVOICE TOTAL	\$ 41,500.00

DATE OF INVOICE		INV #	
VENDOR NAME		UNITS	10
INVOICE DESCRIPTION	PIPE SUPPORTS	UNIT COST	\$ 800.00
		INVOICE TOTAL	\$ 8,000.00

DATE OF INVOICE		INV #	
VENDOR NAME		UNITS	8
INVOICE DESCRIPTION	BOLLARDS	UNIT COST	\$ 800.00
		INVOICE TOTAL	\$ 6,400.00

DATE OF INVOICE		INV #	
VENDOR NAME		UNITS	1
INVOICE DESCRIPTION	PAINT / PRIMER ONLY	UNIT COST	\$ 2,800.00
		INVOICE TOTAL	\$ 2,800.00

DATE OF INVOICE		INV #	
VENDOR NAME		UNITS	1
INVOICE DESCRIPTION	MISC MATERIALS	UNIT COST	\$ 3,500.00
		INVOICE TOTAL	\$ 3,500.00

DATE OF INVOICE		INV #	
VENDOR NAME		UNITS	1
INVOICE DESCRIPTION	PURGING MATERIAL	UNIT COST	\$ 2,200.00
		INVOICE TOTAL	\$ 2,200.00

TOTAL MATERIAL/SERVICES COST \$ 64,900.00**ADDITIONAL COMMENTS/NOTES**

EXTRA WORK BILL - SUBCONTRACTOR SHEET

DATE OF INVOICE		INV #	
SUBCONTRACTOR		UNITS	1
SUB WORK	SURVEY	UNIT COST	\$ 5,280.00
		INVOICE TOTAL	\$ 5,280.00

DATE OF INVOICE		INV #	
SUBCONTRACTOR		UNITS	1
SUB WORK	ENGINEER	UNIT COST	\$ 4,440.00
		INVOICE TOTAL	\$ 4,440.00

DATE OF INVOICE		INV #	
SUBCONTRACTOR		UNITS	1
SUB WORK	ELECTRICAL	UNIT COST	\$ 4,900.00
		INVOICE TOTAL	\$ 4,900.00

DATE OF INVOICE		INV #	
SUBCONTRACTOR		UNITS	80
SUB WORK	WELDER	UNIT COST	\$ 100.00
		INVOICE TOTAL	\$ 8,000.00

DATE OF INVOICE		INV #	
SUBCONTRACTOR		UNITS	1
SUB WORK		UNIT COST	
		INVOICE TOTAL	\$ -

DATE OF INVOICE		INV #	
SUBCONTRACTOR		UNITS	1
SUB WORK		UNIT COST	
		INVOICE TOTAL	\$ -

DATE OF INVOICE		INV #	
SUBCONTRACTOR		UNITS	1
SUB WORK		UNIT COST	
		INVOICE TOTAL	\$ -

TOTAL MATERIAL/SERVICES COST \$ 22,620.00

ADDITIONAL COMMENTS/NOTES

EXHIBIT-C

Request for Deviation No. 0001
Cost Differential
2 Pages

Inland Empire Utilities Agency

REQUEST FOR DEVIATION

PROJECT NO.: EN13046 **FILE:** 100.2.2.001.0001
PROJECT: RP-1 FLARE SYSTEM IMPROVEMENTS **RFD NO:** 0001
SUBJECT: New Iron Sponge **DATE:** 08/24/2015
CONTRACTOR: WA Rasic

DESCRIPTION OF PROBLEM AND REQUEST(1):

The Agency has recently procured a new iron sponge to back up the existing iron sponge located within the RP-1 flare and digester gas piping system area.

The purpose of the iron sponge is to reduce the concentration of the hydrogen sulfide in the digester gas before it goes through the flare as required by South Coast Air Quality Management District. The Agency also installed a new 14'x14'x12" thick (contractor to verify) concrete pad for the new iron sponge as shown in the photos below.

The Contractor is requested to submit a lump sum cost proposal within **14 calendar days** utilizing the attached scope of work document, piping color chart and following description to install the new iron sponge and tie it into the existing iron sponge in a parallel configuration with necessary piping, fittings, valves, supports, and appurtenances similar to the existing iron sponge so the new iron sponge operates satisfactorily and provides full redundancy for the hydrogen sulfide treatment system.

The Contractor shall submit all necessary shop drawings and proposed layout and piping configuration to the Agency Staff for review and approval prior to starting the work.

The Agency will provide the available fabrication sheets for the new iron sponge to the Contractor.

All work shall be performed in accordance with the contract documents.

PLEASE REPLY IN WRITING, VIA THIS FORM WITHIN 14 CALENDAR DAYS(2) THIS IS NOT A CHANGE ORDER. AUTHORIZATION TO PROCEED WITH ANY WORK SHALL BE BY MEANS OF A CHANGE ORDER ONLY.

ISSUED BY: John Scherck **POSITION:** Construction Project Coordinator **CONTRACTOR/IEUA DEPT./CONSULTANT:** Owner

COMMENTS:

Construction Management staff has reviewed the Contractors proposal in response to RFD 001.

Construction Management Staff will request the Agency Board of Directors approval for a lump sum change order in the agreed amount of \$160,279.16

BY: John Scherck **DATE:** 08/25/2015

CONTRACTOR REPLY:

We have reviewed the above-proposed work and will complete these tasks as a change to the Contract with the IEUA for the price and time shown below. This price quotation will be held firm for 30 days from the date below pending the issue of a formal change order. A complete cost breakdown and revised schedule with justifications are attached for your review.

CHANGE IN CONTRACT PRICE: \$163,510.00

AFFECTED ACTIVITY: **SUCCESSOR ACTIVITY:**

SUBMITTED BY: Shane Sato **POSITION:** Contractor **DATE:** 08/24/2015

1. A complete description of the following shall be included or attached if necessary:
 - a. Original contract requirements with references.
 - b. Proposed revised contract requirements with thorough justification.
 - c. An engineer's estimate, cost breakdown AND SCHEDULE impact.

2. Normal response period required shall be WITHIN 14 calendar days. ALL special requests shall be previously agree upon BY ALL parties involved.

Show/Hide Reviews



John Scherck (CPM)
08/25/2015 12:36:12

Construction Management staff has reviewed the Contractors proposal in response to RFD 001.

Construction Management Staff will request the Agency Board of Directors approval for a lump sum change order in the agreed amount of \$160,279.16

0001 Rev.0-5 Sent To: OE,CPM

Submit

Cost: \$163,510.00



Shane Sato (Contractor)
08/24/2015 16:35:03

Affected Activity:

Successor Activity:

Revised price for the Iron Sponge. Includes addition of two 8" DeZurik Valves at existing sponge with a pipe support. elimination of all coating other than primer.

0001 Rev.0-4 Sent To: Contractor

Resubmit



John Scherck (CPM)
08/24/2015 14:00:56

The Contractor is requested to review the attached revised scope of work then submit a revised lump sum cost proposal.

The Agency requests a timely response to this request as time is of the essence.

Attachments:

RFD 001 RP-1 Flare System Improvements- New Iron Sponge Installation 4-28-15 J... (1).docx

0001 Rev.0-3 Sent To: OE,CPM

Submit

Cost: \$163,000.00



Shane Sato (Contractor)
08/12/2015 15:24:17

Affected Activity:

Successor Activity:

Please let us know if you would like to sit down and discuss the scope for this price.

Attachments: Iron Sponge Proposal Signed.pdf

0001 Rev.0-2 Sent To: Contractor

Email



Shane Sato (Contractor)
07/29/2015 08:30:03

RFD details were emailed to ssato@warasic.com

0001 Rev.0-1 Sent To: Contractor

Send



John Scherck (CPM)
07/01/2015 11:24:22

You have a new RFD

Attachments:

Piping Color Code Chart and Labeling.xlsx
RP-1 Flare System Improvements- New Iron Sponge Installation 4-28-15 J....docx

EXHIBIT-D

Management Approval

3 Pages



Date: September 16, 2015

To: The Honorable Board of Directors

Through: Engineering, Operations, and Biosolids Management Committee
(09/09/15)

From: P. Joseph Grindstaff
General Manager

Submitted by: Chris Berch
Executive Manager of Engineering/Assistant General Manager

Ernest Yeboah
Executive Manager of Operations/Assistant General Manager

John Scherck
Acting Deputy Manager of Construction Management

Subject: Task Order Number 1- Change Order Request for RP-1 Flare New Iron
Sponge Installation

RECOMMENDATION

It is recommended that the Board of Directors:

1. Approve a Task Order Change Order for the RP-1 Flare System Improvements, new iron sponge installation, Project No. EN13046, to W.A. Rasic Construction for the lump sum amount of \$160,279; and
2. Authorize the General Manager to finalize and execute the Change Order.

BACKGROUND

The Agency's Regional Water Recycling Plant No. 1 (RP-1) has been in service for over 60 years. As part of the treatment process, the facility generates digester gas. Digester gas is produced within the digesters and conveyed via pipeline for several users within RP-1. The digester gas is consumed by the fuel cell for energy production and the boilers for digester heating. Excess and low quality gas generated by the digesters is sent to the waste gas flare.

RP-1's South Coast Air Quality Management District permit requires hydrogen sulfide removal which is completed in an iron sponge tank prior to being flared. Currently, the RP-1 flare system has only one iron sponge with no back-up or redundancy to maintain the required quality of the gas when the iron sponge is out of service for maintenance or during media replacement and/or regeneration (media replenishment) which imposes operational and maintenance constraints.

The Agency Maintenance Staff has procured a backup iron sponge (tank only) and has requested installation of the new iron sponge. W.A. Rasic Construction (Contractor) is currently working on upgrades of the digester gas piping system via Master Services contract 4600001745, Task Order Number 1, and IEUA has requested that they provide cost via RFD 001 for the installation of the said iron sponge and appurtenances, which was not part of the original Task Order's scope. The proposed costs have been reviewed and are fair and equitable.

The scope for the new iron sponge installation includes but is not limited to the following:

1. Iron sponge installation with proper seismic anchoring to existing concrete pad
2. Interconnecting piping and valves between the new iron sponge and existing iron sponge
3. Iron sponge vent piping with automatic pressure relief valve, flame arrestor and trap
4. Pipe supports and associated concrete footings
5. Miscellaneous condensate drain and water fill piping
6. Refurbishment of the existing air compressor, which will be used for iron sponge media regeneration
7. Install power supply cables, conduit, and circuit breaker for the regeneration air compressor
8. Install isolation valves and piping from the existing air regeneration system to the new iron sponge
9. Install eight (8) protective bollards around the new iron sponge on the adjacent road side

The addition of the new iron sponge will provide Operations and Maintenance staff the flexibility to remove an iron sponge from service to perform maintenance without an interruption to plant operations and will provide a level of redundancy that did not previously exist.

The following is a summary of projected costs for the project:

DESCRIPTION	COST
Design/Build Contract	\$406,600
New Iron Sponge System Installation (RFD)	\$160,279
Construction Management (IEUA Labor and Augmentation)	\$200,000
Contingency	\$80,000
Total	\$846,879
Total Project Budget	\$3,600,000

The overall project schedule is as follows:

MILESTONE	COMPLETION
Construction Contract Award	December 17, 2014
Design Completion	July 15, 2015
Construction Change Order Approval	September 16, 2015
Construction Completion	November 2015*

* Construction completion will include 60 days associated with RFD 001

PRIOR BOARD ACTION

On December 17, 2014, the Board awarded the RP-1 Flare System Improvements construction contract to W.A. Rasic

IMPACT ON BUDGET

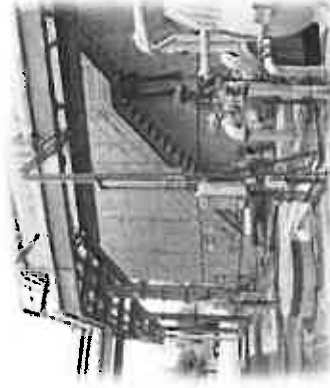
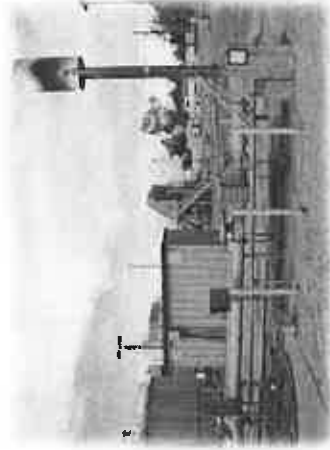
The new iron sponge system installation cost of \$160,279 and associated staff cost as a result of this change order brought the RP-1 Flare System Improvements, Project No. EN13046, cost to \$846,879, which is within the current total project budget of \$3,600,000 and annual appropriation of \$487,622 in the Regional Wastewater Capital Improvement (RC) Fund.

PJG:CB:DM:JS:jz

RP-1 Flare System Improvements Task Order Change Order New Iron Sponge Installation

Project No. EN13046

September 2015

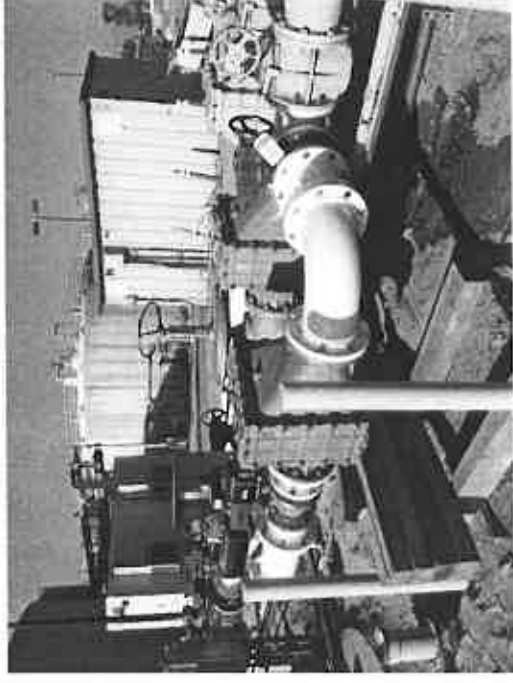


Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

John Scherck
Acting Deputy Manager of Construction Management
Jamal Zughbi, P.E.
Project Manager

Project Background

- Agency retained W. A. Rasic (design/build contractor) in December 2014
- W. A. Rasic upgraded DG pressure regulation, piping, controls, etc.
- Excess DG must be scrubbed in an iron sponge before flaring (SCAQMD rule)
- Agency Ops staff procured new backup iron sponge and initiated request for scope change
- Existing iron sponge system has maintenance and operation constraints



RP-1 Flare DG Partial Piping

Project Location



**Flare
Area**

**General
Digester
Area**

Scope of Work

- New iron sponge system installation and appurtenances
- Interconnecting piping and valves between new and existing iron sponges
- Pipe supports and concrete foundations
- Regeneration air compressor power supply



Existing Flare System

Project Cost and Schedule

DESCRIPTION	COST
Design/Build Task Order	\$406,600
New Iron Sponge Change Order	\$160,279
Construction Management (IEUA Labor and Augmentation)	\$200,000
Contingency	\$80,000
Total	\$846,879
Total Project Budget	\$3,600,000
TASK	DATE
Construction Contract Award	December 17, 2014
Design Completion	July 15, 2015
Change Order Authorization	September 16, 2015
Construction Completion	November 2015

Agency Goal/Recommendation

Staff recommends that the Board of Directors approve the request to award a change order to W.A. Rasic Construction for Project No. EN13046 for the lump sum amount of \$160,279, and also authorize the General Manager to execute the award.

The project is part of the Agency's Wastewater Management Capacity Business Goals to maintain capacity within facilities to meet essential service demands and to protect public health and environment.



**CONSENT
CALENDAR
ITEM**

1H



Date: September 16, 2015

To: The Honorable Board of Directors

Through: Engineering, Operations, and Biosolids Management Committee
(09/09/15)

From: *to* P. Joseph Grindstaff *WJ*
General Manager

Submitted by: Chris Berch *cb*
Executive Manager of Engineering/Assistant General Manager

David Mendez *DM*
Acting Deputy Manager of Engineering

Subject: Engineering Services Contract Amendment for the Recycled Water Program, Southern Project Area

RECOMMENDATION

It is recommended that the Board of Directors:

1. Approve an engineering services contract amendment for Stantec Consulting, Inc. for the Recycled Water Program, Southern Project Area, for the not-to-exceed fee of \$48,746; and
2. Authorize the General Manager to finalize and execute the contract amendment.

BACKGROUND

The Southern Project Area includes the design and construction of the 930 Zone Recycled Water Reservoir, 930 Zone Recycled Water Pipeline and the expansion of the recycled water pump stations at RP-1, RP-5, and CCWRF. The construction of all projects has been completed.

Stantec's scope for the design engineering and construction support services of the CCWRF Recycled Water Pump Station Expansion did not include the creation of an Operation & Maintenance (O&M) Manual with Standard Operating Procedures (SOPs). The original scope was based on the assumption that there was an existing O&M manual for the pump station prior to the expansion and the scope was accordingly limited to inserting the new equipment

information to an existing manual. The Agency started implementing the creation of the O&M manuals for the newly constructed facilities since 2011.

Engineering staff requested Stantec to provide a proposal to prepare an O&M Manual with SOPs. The O&M manual will provide specific instruction to the Operators and Maintenance staff on the unit process control procedures, troubleshooting, safety information and precautions, spare parts list, chemicals Manufacturer Safety and Data Sheets (MSDS), start-up and shutdown procedures, and instructions during an emergency/abnormal operation. Staff reviewed the proposal provided by Stantec and determined that the fees reflect a reasonable level of effort and the rates are within industry standards.

The CCWRF Recycled Water Expansion project is part of the Agency's Water Reliability Business Goal to develop and implement an integrated water resource management plan that promotes cost-effective, reliable, efficient and sustainable water use along with economic growth within the IEUA Service Area.

PRIOR BOARD ACTION

On July 17 2013, the Board approved the engineering services contract amendment for Stantec Consulting, Inc. for the Recycled Water Program, Southern Project Area

On February 20, 2013, the Board approved the award of construction contract for the 930 Zone Recycled Water Pipeline to MNR Construction.

On December 16, 2012, the Board approved the award of construction contract for the 930 Zone Recycled Reservoir to Paso Robles Tanks, Inc.

On September 19, 2012, the Board approved the award of construction contract for the CCWRF Recycled Water Pump Station Expansion to Norman A. Olsson Construction, Inc.

On April 18, 2012, the Board approved the termination of the construction contract for the CCWRF Recycled Water Pump Station Expansion to Norman A. Olsson Construction, Inc. and approved the rejection of all bids received towards the first advertisement.

On September 21, 2011, the Board approved the design-build contract with Spectrum Engineering and Surveying for the 930 West Reservoir's Communication Monopole.

On July 16, 2008, the Board approved the engineering services contract with Stantec Consulting, Inc. for the Recycled Water Program, Southern Project Area.

On May 21, 2008, the Board approved the engineering services consultant selection for the Business Plan and the engineering services contract award to MWH Americas, Inc. for the Northwest Area Recycled Water Projects.

Engineering Services Contract Amendment for the
Recycled Water Program, Southern Project Area
September 16, 2015
Page 3 of 3

On February 20, 2008, the Board approved the engineering services consultant selection for the Business Plan and the engineering services contract award to RMC for the 1630 East, Segment A Pipeline Project.

On December 19, 2007, the Board approved the Recycled Water Three Year Business Plan.

IMPACT ON BUDGET

Stantec's contract Amendment for the Recycled Water Program, Southern Project Area in the amount of \$48,746 is within the total project budget of \$15,945,933 and the annual budget of \$91,355.00 under EN13023 in the Recycled Water (WC) Fund.

PJG:CB:DM:aa



Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

DRAFT

AMENDMENT NUMBER: 4600000199-028

FOR

RECYCLED WATER PROGRAM SOUTHERN PROJECT AREA

THIS AMENDMENT NUMBER TWENTY-EIGHT to Contract Number 4600000199 is made and entered into this ____ day of _____, 2015 by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to as "Agency") and Stantec Consulting, Inc., and shall revise the Contract as amended:

REVISE SECTION 4., SCOPE OF WORK AND SERVICES TO ADD THE FOLLOWING ITEM:

Provide an Operations and Maintenance (O&M) manual in accordance with the Consultant's fee proposal dated July 17, 2015, referenced herein as **Exhibit A**, attached hereto, and made a part hereof by this reference.

REVISE SECTION 6., COMPENSATION, THIRD PARAGRAPH, TO ADD:

In compensation for the additional work represented by this contract amendment, Agency shall pay Consultant a NOT-TO-EXCEED maximum total of **\$2,625,199.00** for all services provided basis the Consultant's proposal, attached hereto, referenced herein, and made a part hereof as **Exhibit A**.

(Note: This amendment represents a net increase of **\$48,746.00** to the Contract.)

SRF LOAN AND GRANT REQUIREMENTS LAST PROVIDED IN AMENDMENT -014 REMAIN UNCHANGED. ALL OTHER PROVISIONS OF THIS CONTRACT REMAIN UNCHANGED.

WITNESSETH, that the parties hereto have mutually covenanted and agreed as per the above amendment items, and in doing so have caused this document to become incorporated into the Contract documents.

INLAND EMPIRE UTILITIES AGENCY:

STANTEC CONSULTING, INC.:

P. Joseph Grindstaff (Date)
General Manager

Robert Reid (Date)
Senior Associate

Exhibit A



July 17, 2015
File: 2040466700

Attention: Adham Almasri
Project Manager
Inland Empire Utilities Agency
6075 Kimball Avenue
Chino, CA 91708

Dear Adham,

**Reference: Carbon Canyon WRF Recycled Water Pump Station
Fee Proposal for O&M Manual**

Per your request, attached is Stantec's fee proposal to produce an O&M Manual with Standard Operating Procedures (SOPs) for the Carbon Canyon WRF Recycled Water Pump Station.

Background:

Stantec's scope for the design of the Carbon Canyon WRF Recycled Water Pump Station Expansion did not include producing an O&M Manual with Standard Operating Procedures (SOPs). Now that the Carbon Canyon Recycled Water Pump Station Expansion has been completed, IEUA would like an O&M Manual with SOPs produced for the pump station. IEUA has requested that Stantec provide a fee proposal to produce an O&M Manual with SOPs that is similar to the one Stantec produced for the RP-5 800 Zone and RP-1 930 Zone Recycled Water Pump Stations.

Scope:

1. Obtain existing O&M information from IEUA.
2. Obtain missing O&M information from Manufacturers.
3. Meet with Operators and obtain information for the Unit Process Control Procedure (UPCPs) and Standard Operating Procedures (SOPs).
4. Prepare draft O&M Manual including SOPs for the Carbon Canyon WRF Recycled Water Pump Station in accordance with attached outline and to the level of detail provided in the RP-5 800 Zone and RP-1 - 930 Zone Recycled Water Pump Station O&M Manuals. Submit draft for IEUA Review.
5. Meet with IEUA to review draft O&M Manual and SOPs.



July 17, 2015
Adham Almasri
Page 2 of 3

**Reference: Carbon Canyon WRF Recycled Water Pump Station
Fee Proposal for O&M Manual**

6. Finalize O&M Manual and SOPs based on IEUA's comments.
7. Submit final O&M Manual and SOPs.

Deliverables

Based on the scope of services above, Stantec will provide the following deliverables:

1. Five (5) draft hard copies of the O&M Manual including SOPs, and associated photographs, illustrations, figures, and tables.
2. Five (5) final hard copies of the O&M Manual including SOPs, and associated photographs, illustrations, figures, and tables.
3. Two (2) CDs containing a complete PDF copy of the manual ready to print. CDs to include source files such as Word, Excel, etc.

Assumptions

The following assumptions have been incorporated into the preparation of the scope of services and fee:

1. O&M Manuals for existing equipment, if available, will be provided to Stantec in electronic format (pdfs).
2. One (1) day has been assumed to meet with Operators to obtain information regarding current operations of the Carbon Canyon WRF Recycled Water Pump Station.
3. One (1) meeting has been assumed to meet with IEUA to review the draft and receive all comments.
4. The O&M Manual, UPCPs, and SOPs are limited to the Carbon Canyon WRF Recycled Water Pump Station and its electrical and control systems. All processes and equipment upstream of the pump station wet well is excluded from this scope of work and fee.
5. Pump station controls from the 930 Zone Reservoir are included in this proposal.
6. The O&M Manual will not include operation of the Carbon Canyon WRF Sodium Bisulfite Chemical Metering Pumps.



July 17, 2015
Adham Almasri
Page 3 of 3

**Reference: Carbon Canyon WRF Recycled Water Pump Station
Fee Proposal for O&M Manual**

7. Integration of the electronic version of the O&M Manual into IEUA's overall database-driven technical documentation system is by others and not included in this scope of work or fee.

Schedule

After notice-to-proceed, Stantec can provide a draft O&M Manual and SOPs within six (6) weeks. The final O&M Manual and SOPs can be provide within two (2) weeks of the review meeting and receipt of all of IEUA comments.

Fee Estimate

The proposed fee for providing the engineering services described above is **\$48,746**. See attached for fee breakdown.

We look forward to the opportunity to working with IEUA on this task. If you have questions or require additional information, please contact us at the numbers or e-mails below.

Regards,

Stantec Consulting Services Inc.

Bob Seeman, PE
Senior Project Manager, Environment
Phone: 949-923-6266
Fax: 949-923-6121
bob.seeman@stantec.com

Attachment: Fee Estimate

c. Chris Simko, Stantec
Eric Bolstad, Stantec

sc v:\52813\active\2040466700 - leua carbon canyon\project management\proposals\o&m manual\pro_ieua_carbon_canyon rw ps o&m manual 2015-07-16.docx

Inland Empire Utilities Agency
 Estimated Fee for
 Carbon Canyon WRF Recycled Water Pump Station
 O&M Manual and Standard Operating Procedures



Classification	Hourly Rate	Project Manager	Chris Simko Start-up Engineer	Eric Bolstad Senior Engineer	Marty Armenta Electrical Engineer	CAD Technician	Administrative Assistant	TOTAL HOURS	TOTAL LABOR	Other Direct Costs	TOTAL
1.0 Carbon Canyon WRF Recycled Water Pump Station O&M Manual		4	10	124	4	5	8	174	\$26,928	\$2,100	\$31,028
1.1 Obtain Existing O&M Information from IEUA and Collate		4		8				12	\$2,108	\$700	\$2,808
1.2 Obtain Missing O&M Material from Manufacturers		4		4				4	\$672		\$672
1.3 Prepare Draft O&M Manual for IEUA Review		4	8	90	4	8	4	114	\$18,976		\$18,976
1.4 Reproduction for Draft O&M Manual		2		2				8	\$1,142	\$400	\$1,542
1.5 Meet with IEUA to Review Draft O&M Manual		4		8				12	\$2,108	\$600	\$2,708
1.6 Finalize O&M Manual and Incorporate JPCPs and SOPs		4	2	8				14	\$2,444		\$2,444
1.7 Incorporate IEUA Comments on Final Draft		2		2				2	\$336		\$336
1.8 Reproduction for Final O&M Manual		2		2			4	8	\$1,142	\$400	\$1,542
2.0 Carbon Canyon WRF Recycled Water Pump Station Standard Operating Procedures		8	56	0	2	0	4	102	\$17,118	\$500	\$17,718
2.1 Meet with Operators / Field Investigation		4	8					12	\$2,108	\$600	\$2,708
2.2 Prepare SOP		4	80		2		2	88	\$14,798		\$14,798
2.3 Reproduction for Final Unit Process Control Procedures and SOP							2	2	\$212		\$212
TOTAL		28	98	124	6	8	12	276	\$46,046	\$2,700	\$48,746
TOTAL (hours)		28	98	124	6	8	12	276	\$46,046	\$2,700	\$48,746
TOTAL (positions)		\$5,348	\$16,404	\$20,332	\$1,146	\$984	\$1,272				
		10.1%	35.5%	44.9%	2.2%	2.9%	4.3%				
		11.6%	35.8%	45.2%	2.5%	2.1%	2.8%				

ENGINEERING SERVICES CONTRACT AMENDMENT Recycled Water Program Southern Area Projects

September 2015

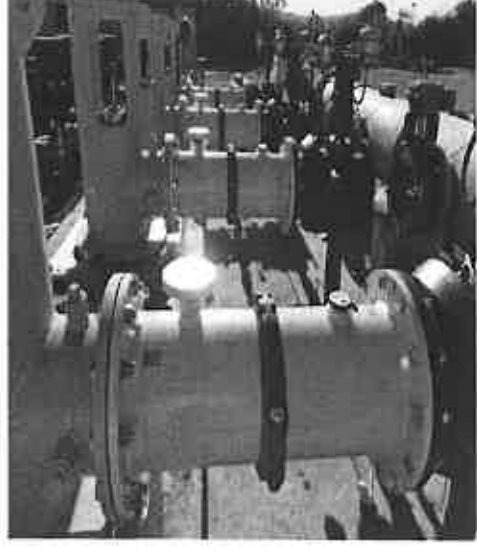


Inland Empire Utilities Agency
A MUNICIPAL WATER DISTRICT

David Mendez
Acting Deputy Manager of Engineering
Adham Almasri, P.E.
Project Manager

Project Request/Background

- Construction of 930 Zone RW projects have been completed
- Stantec's scope did not include delivery of an O&M manual
- A request for fees proposal was issued
- O&M manual with a SOP will include:
 - Instruction on the unit processes control procedures
 - Troubleshooting
 - Safety information, MSDS
 - Start-up and shutdown procedures
 - Emergency instructions



CCWRF Expanded Pump Station

Schedule

PROJECT PHASE	Completion
Construction	Completed
Award Amendment	September 2015
O&M Manual Completion	November 2015

Agency Goal/Recommendation

Staff recommends that the Board approve an engineering services contract amendment for Stantec Consulting, Inc. for the Recycled Water Program, Southern Project Area, for the not-to-exceed fee of \$48,746.

The purchase is part of the Agency's Water Reliability Business Goal to develop and implement an integrated water resource management plan that promotes cost-effective, reliable, efficient and sustainable water use along with economic growth within the IEUA Service Area.



**CONSENT
CALENDAR
ITEM**

11

Date: September 16, 2015

To: The Honorable Board of Directors

Through: Public, Legislative Affairs, and Water Resources Committee (09/09/15)

From: P. Joseph Grindstaff *CBH*
General Manager

Submitted by: Chris Berch *CB*
Executive Manager of Engineering/Assistant General Manager

Sylvie Lee *SL*
Manager of Planning and Environmental Resources

Subject: Amendment to the Memorandum of Understanding for the
Freesprinklernozzles.com Voucher Program

RECOMMENDATION

It is recommended that the Board of Directors:

1. Approve an amendment to the Memorandum of Understanding (MOU) agreement between IEUA and Western Municipal Water District for the implementation and management of a multi-agency Freesprinklernozzles.com Voucher Program (Phase VI) for a not-to-exceed amount of \$243,750; and
2. Authorize the General Manager to execute said agreement.

BACKGROUND

In 2011, the Agency launched the Freesprinklernozzles.com Voucher Program in partnership with Western Municipal Water District (WMWD) with considerable success. WMWD has designed a comprehensive, user friendly website that is enhanced each year to educate consumers on the products available to them through this program. WMWD administers this program on behalf of the Agency as well as many other water agencies throughout the State. The partnership with WMWD has been very beneficial to the Agency and our member agencies by facilitating significant return with minimal program expense.

Over the past five years, the Agency has received 100% reimbursement (except for labor) for all expenses associated with the administration and implementation of the Program through Metropolitan Water District's (MWD) Conservation Credits Program for Member Agency's locally

implemented programs. MWD offered a maximum reimbursement of \$4.00 per nozzle, WMWD invoiced the Agency \$3.60 per nozzle, and MWD reimbursed the Agency \$3.60 per nozzle.

In the spring of 2015, WMWD expanded the Program to include additional brands and sprinkler nozzle options for commercial, industrial and institutional (CII) customers only that exceed \$4.00 per nozzle. The available nozzles and unit costs are:

Brand and Type	Unit Cost
Toro Precision Series Spray Nozzle – Residential and CII	\$3.60
Toro Precision Series Rotating Nozzle – CII only	\$5.00
Hunter MP Rotator Nozzle – CII only	\$5.00
Rain Bird Rotating Nozzle – CII only	\$4.00
Rain Bird Rotating Variable Arc Nozzles – CII only	\$5.00

With the expansion of available CII nozzle options with unit costs greater than \$4.00, the estimated impact on the Program budget would be a shift from a 100% external funding reimbursement to an estimated 75% external funding reimbursement. The members of the Agency’s Water Use Efficiency Workgroup have evaluated the proposal and support the continuation and expansion of the Program.

The following table presents a recap of program activity from inception through June 30, 2015:

Phases	Vouchers Issued	Residential Nozzles	CII Nozzles
1 (FY 2010-11)	1,002	24,931	
2 (FY 2011-12)	1,608	40,012	10,044
3 (FY 2012-13)	843	18,424	35,017
4 (FY 2013-14)	516	11,323	23,032
4 (FY 2014-15)	169	2,786	8,690
5 (FY 2014-15)	698	16,706	30,456
Total to Date	4,386	114,182	107,239

With the installation of these highly efficient nozzles, there is a noticeable reduction in over-spray, water run-off, and misting from landscape irrigation with an estimated annual savings of 974 acre-feet and a five year savings of 4,870 acre-feet over the lifespan of the devices.

The Program will continue to support the region’s transformation in building sustainable landscapes and provide benefit by targeting outdoor water use reduction through the distribution of high efficiency sprinkler nozzles.

The Agency’s 2010 Water Use Efficiency Business Plan developed by staff, and the Agency’s retail member agencies, have identified this nozzle distribution program as one of several core strategies in lowering urban per capita water use 20% by 2020 as mandated under SBX 7-7, as well as assisting our members in meeting their current state mandated water use targets. The Agency

currently offers a comprehensive portfolio of water conservation programs that include landscape evaluations, rebates, landscape training classes, and direct installation programs for residential and commercial customers.

This Program will enable all customers within the Agency's service area, regardless of water provider, to use a web-based portal to obtain a voucher for free high efficiency sprinkler nozzles. Vouchers are redeemed by the customer through local authorized distribution retail channels within the Agency's service area. Agency staff is recommending the continuation and expansion of the Program with implementation of the Phase VI partnership with WMWD.

This Program is consistent with the Agency's Business Goal of increasing *Water Reliability* by promoting water use efficiency and education to enhance water supplies within the region; and meeting the region's need to develop reliable and diverse local water resources in order to reduce dependence on imported water supplies.

PRIOR BOARD ACTION

On November 12, 2014, the Board approved Phase V of the Freesprinklernozzles.com Voucher Program.

On July 17, 2013, the Board approved Phase IV of the Freesprinklernozzles.com Voucher Program.

On July 18, 2012, the Board approved Phase III of the Freesprinklernozzles.com Voucher Program

On January 19, 2011, the Board approved Phase I & II of the Freesprinklernozzles.com Voucher Program.

IMPACT ON BUDGET

This item is budgeted for in the Water Resources (10700) Fund for \$243,750 as project WR16011 (Free Sprinkler Nozzle Voucher Program) as part of the adopted FY 2015/16 water conservation budget. Metropolitan Water District provides a \$4 per nozzle reimbursement for this program which offsets approximately 75% of the project costs. If CII customers were to select all nozzles priced at \$5 per unit, then the impact on budget would be \$60,937.50 of non-reimbursable expense and \$182,812.50 of reimbursable expense through MWD.

Amended and Restated **Memorandum of Understanding**

**Between the Western Municipal Water District (“WESTERN”),
and Inland Empire Utilities Agency* (“PROGRAM PARTICIPANT”)**

**Participation in Free Sprinkler Nozzles Program
and
Reimbursement Payments Associated Therewith**

Background:

1. WESTERN and PROGRAM PARTICIPANT have previously entered into, or hereby enter into, a memorandum of understanding in order to partner for the sole purpose of extending Western’s FreeSprinklerNozzles.com Program to the residential, commercial and irrigation customers within the PROGRAM PARTICIPANT service area. In the event the parties have previously entered into such a memorandum of understanding, then this Amended and Restated Memorandum of Understanding (“MOU”) hereby supersedes, replaces, and otherwise controls over the memorandum of understanding which was in place prior to the effective date of this MOU. In the event the parties have not previously entered into a memorandum of understanding, then this MOU shall be deemed to be the contractual arrangement between the parties on the matters addressed herein.
2. In the event this MOU is replacing a memorandum of understanding that is already in effect, the purpose of this MOU is to provide for the distribution of additional types and models of water-efficient sprinkler nozzles from multiple manufacturers with a variety of unit costs. These additional types of nozzles are rotating nozzles and will be available to commercial/irrigation customers only (“Commercial/Irrigation Nozzles”). These Commercial/Irrigation Nozzles were not part of the FreeSprinklerNozzles.com Program at the time of some of the original memorandum of understandings. The fixed spray nozzles will continue to be available for residential and commercial/irrigation customers.
3. The FreeSprinklerNozzles.com Program budget within the PROGRAM PARTICIPANT service area, funded by the PROGRAM PARTICIPANT will seek to incentivize the installation of water-efficient sprinkler nozzles for residential customers and Commercial/Irrigation customers (collectively referred to as “Nozzles”) during the program offering period of September 16, 2015 to June

30, 2016, within the PROGRAM PARTICIPANT's service area, up to a maximum budget of \$243,750.

4. WESTERN and PROGRAM PARTICIPANT have agreed to work together and coordinate the implementation of the FreeSprinklerNozzles.com Program as set forth in this MOU and as further described at the FreeSprinklerNozzles.com website.
5. Nothing in this MOU shall be deemed to be the provision of any service or other activity outside of each party's respective service area, and to the extent the performance of any aspect of this MOU can be considered a "service," California Government Code Section 54981 permits a local agency to contract with another local agency for performance by the latter of municipal services or functions within the territory of the former. The purpose of this MOU is to facilitate implementation of the FreeSprinklerNozzles.com Program in order to further each party's conservation goals. In addition, WESTERN desires to enter into this MOU in order to obtain funding and other operational support toward the cost and requirements for implementation of the FreeSprinklerNozzles.com Program.

Understandings and Agreements:

1. WESTERN has developed and currently administers a customer self-service website, FreeSprinklerNozzles.com, for the dissemination of product vouchers within its service area. Under the FreeSprinklerNozzles.com Program, the Commercial/Irrigation customer is responsible for selecting the nozzle type and manufacturer prior to being eligible to receive a voucher. Residential customers are offered a voucher for fixed spray nozzles only. Neither WESTERN nor PROGRAM PARTICIPANT shall be responsible for making, or assisting in making, the selection of a Nozzle and shall not be liable in connection with the results, or lack thereof, from the use of such Nozzles.
2. WESTERN has agreed to extend the use of the FreeSprinklerNozzles.com website to the PROGRAM PARTICIPANT service area.
3. Customers, within the PROGRAM PARTICIPANT service area, will, when participating on the FreeSprinklerNozzles.com website, be issued a voucher that is redeemable at participating landscape irrigation equipment suppliers.
4. For every water-efficient sprinkler Nozzle for which a voucher is redeemed at a participating irrigation store, WESTERN will invoice PROGRAM PARTICIPANT, and PROGRAM PARTICIPANT shall pay the amounts shown below or any other amounts which may be in effect as of the date of the applicable invoice as determined by WESTERN under the FreeSprinklerNozzles.com Program,

provided, however that the maximum amount payable by PROGRAM PARTICIPANT pursuant to this MOU shall not exceed the Maximum Amount set forth in paragraph 7 of this Agreement. The Maximum Amount shall apply to all Nozzles regardless of whether Nozzles are for residential, commercial or irrigation customers. PROGRAM PARTICIPANT shall not be permitted to allocate a certain portion of the Maximum Amount for certain types of customers, Nozzles or manufacturers.

Unless different amounts are in effect as of the date of the applicable invoice, as determined by WESTERN, the "per unit" price for each Nozzle shall be as follows:

Toro Precision Series Spray Nozzle: \$3.60
Toro Precision Series Rotating Nozzle: \$5.00
Hunter MP Rotator Nozzle: \$5.00
Rain Bird Rotating Nozzle: \$4.00
Rain Bird Rotating Variable Arc Nozzle: \$5.00

 X By initializing this paragraph, PROGRAM PARTICIPANT is hereby opting to allow and fund both the fixed spray and rotating Commercial/Irrigation Nozzles in connection with requests from Commercial/Irrigation customers. The refusal or failure to initial this paragraph shall indicate that PROGRAM PARTICIPANT will only allow and fund fixed spray Commercial/Irrigation Nozzles in connection with requests from Commercial/Irrigation customers.

5. Additionally, WESTERN will, on a monthly or quarterly basis, as determined by WESTERN, prepare a fully documented invoice, for the amounts due as set forth above stating the amount due for the number of water-efficient sprinkler Nozzles processed during the previous period, that were distributed by way of the voucher program within the PROGRAM PARTICIPANT service area. Each invoice shall be accompanied by back up documentation that shall include at least the following: participant account number, participant address and number of Nozzles distributed to each individual participant. PROGRAM PARTICIPANT shall pay each invoice within thirty (30) days from the date of PROGRAM PARTICIPANT's receipt of the applicable invoice.
6. PROGRAM PARTICIPANT, if it elects to do so, will have the responsibility to audit and verify the installation of the water-efficient sprinkler Nozzles distributed by the FreeSprinklerNozzles.com Program, within its respective service area, including for PROGRAM PARTICIPANT member agencies (local urban water suppliers), if applicable. PROGRAM PARTICIPANT shall be solely responsible, at its sole cost and expense, to enter into the applicable arrangements, if applicable, and take any action which may be required, in order to enforce the requirements of its member agencies as set forth herein.

7. PROGRAM PARTICIPANT has an approved budget, not-to-exceed \$243,750 to support the implementation of the FreeSprinklerNozzles.com Program within the PROGRAM PARTICIPANT service area ("Maximum Amount"). Notwithstanding anything to the contrary in this MOU, PROGRAM PARTICIPANT shall have no obligation to spend funds in excess of the Maximum Amount without further written authorization in the form of a written amendment to this MOU, signed by each party's authorized signatory.
8. PROGRAM PARTICIPANT will coordinate and participate in the overall administrative oversight of, and foster the multiple-agency participation in, the FreeSprinklerNozzles.com Program within the PROGRAM PARTICIPANT service area as applicable. Specifically, PROGRAM PARTICIPANT will be responsible for providing the customer information as requested.
9. The term of this MOU shall extend from the date of full execution until June 30, 2016. This Agreement shall remain in effect during the term unless earlier terminated under the following procedures:
 - (a) If either party to this MOU believes that the other party has failed to perform any obligation of that party in accordance with the terms of this MOU ("Default"), the party alleging the Default shall provide written notice ("Default Notice") to the other party, setting forth the nature of the alleged Default. Unless otherwise provided by a specific term of this MOU, the party claimed to be in Default shall have (i) with respect to a Default involving the payment of money, ten (10) days after its receipt of the Default Notice to completely cure such Default, and (ii) with respect to any other type of Default, thirty (30) days from the receipt of the Default Notice to completely cure such Default or, if such Default cannot reasonably be cured within such thirty (30) day period, to commence the cure of such Default within the thirty (30) day period and diligently prosecute the cure to completion thereafter. If the party claimed to be in Default does not cure such Default within the time periods and procedures as set forth herein, the party alleging Default may then pursue the applicable legal and equitable remedies.
 - (b) In the event either party determines it is not feasible or permissible to continue to perform this MOU due to issues regarding whether a service or activity is being performed outside of a party's service area, either party may terminate this agreement upon ten (10) days prior written notice to the other party. In the event of any such termination, the parties will remain obligated to perform and pay for any obligation incurred prior to the effective date of said termination unless otherwise prohibited by law or regulation.
 - (c) Either party may terminate this MOU for convenience at any time upon thirty (30) days written notice. In the event of any such termination, the parties

will remain obligated to perform and pay for any obligation incurred prior to the effective date of said termination unless otherwise prohibited by law or regulation.

(d) Upon termination of the Agreement, WESTERN shall immediately stop using any data (including the Confidential Data) provided by PROGRAM PARTICIPANT to WESTERN and shall, as directed by PROGRAM PARTICIPANT, return or destroy the Confidential Data and certify the destruction of the same.

(e) **Surviving Obligations.** Obligations with respect to confidentiality, use, and destruction of the Confidential Data, indemnification, and payment shall survive the termination of this Agreement.

10. **Confidentiality and Usage of Data.**

(a) PROGRAM PARTICIPANT agrees to provide WESTERN with PROGRAM PARTICIPANT customer names, addresses and account numbers ("Confidential Data") solely for the purpose of allowing PROGRAM PARTICIPANT customers to participate in the FreeSprinklerNozzles.com Program (the "Authorized Use"). The Confidential Data will remain the property of PROGRAM PARTICIPANT and its customers. WESTERN shall use the Confidential Data solely for the Authorized Use. WESTERN shall not use the Confidential Data for commercial purposes or for any other use other than the Authorized Use.

(b) The Confidential Data or any confidential information disclosed by the disclosing party to the receiving party shall be treated as confidential and maintained in confidence by the receiving party. The receiving party shall not disclose any confidential information of the disclosing party except to its own personnel who have a need to know. Without limiting the foregoing, the receiving party shall take at least the same steps and use the same methods to prevent the unauthorized use or disclosure of Confidential Data of the disclosing party as it takes to protect its own confidential or proprietary information.

(c) **Public Records Act.** In the event a public records request is made to either party ("Receiving Party") for information regarding customers or other information from the other party ("Subject Party"), the Receiving Party shall provide notice to the Subject Party in order to provide the Subject Party with the opportunity to pursue the applicable action for withholding any such records from disclosure.

(d) **Data Security and Distribution.** WESTERN will ensure that any Confidential Information included in the Data is stored on computers and storage media accessible only by those WESTERN personnel with a need to use those portions of the Data, and that only the minimum number of copies reasonably necessary to accomplish the Authorized Use will be made. Confidential Data stored in an electronic format will be stored using industry-standard encryption and security features. (e) WESTERN shall not, and will inform all users that they may not:

- (i) Disclose any portions of the Data that are individually identifiable or that otherwise identifies persons, directly or indirectly, except as permitted under this MOU;
- (ii) Use the Data to learn the identity of any person or entity included in the Data or to contact any such person or entity for any purpose, except as permitted under this MOU;
- (iii) Distribute or publish the Data to anyone other than as expressly permitted under this MOU;

11. General Provisions

(a) Indemnification Each party hereby agrees to defend, indemnify and hold free and harmless the other party from and against any and all liability, expense, including defense costs and legal fees, and claims for damages of any nature whatsoever, including, but not limited to, breaches of confidentiality or misuse of any data provided by PROGRAM PARTICIPANT or obtained by WESTERN in connection with this MOU; bodily injury, personal injury, death or property damage, arising from or connected with Indemnitor's activities under this MOU, including any Worker's Compensation suits, liability, or expense, arising from or connected with services performed on behalf of Indemnitor by any person pursuant to this MOU, whether such claims, damages, liabilities, costs and/or judgments are based upon alleged negligence, a dangerous condition of public property, or any other theory of liability. Indemnitor's duty to indemnify the Indemnitee shall survive the expiration or other termination of this MOU as to any injuries, occurrences or claims occurring or alleged to have occurred prior to its expiration or termination.

(b) Relationship of the Parties Nothing contained in this MOU shall be deemed or construed by the parties or by any third person to create the relationship of principal and agent, or partnership or joint venture, or any association between the parties, and none of the provisions contained in this MOU or any act of the parties shall be deemed to create any relationship other than as specified

herein, nor shall this MOU be construed, except as expressly provided herein, to authorize any of the parties to act as the agent for the other.

(c) Incorporation of Recitals The Recitals set forth above are incorporated herein and made an operative part of this MOU.

(d) Complete Agreement This MOU constitutes the entire agreement between the parties, both written and oral, with respect to the subject matter hereof. Any prior agreements respecting the subject matter hereof, written or oral, express or implied, between the Parties, are hereby canceled.

INLAND EMPIRE UTILITIES AGENCY*

WESTERN MUNICIPAL WATER DISTRICT

P. Joseph Grindstaff
General Manager

(Date)

John V. Rossi
General Manager

(Date)

*A Municipal Water District

MOU Amendment Freesprinklernozzles.com



Inland Empire Utilities Agency

A MUNICIPAL WATER DISTRICT

Lisa Morgan-Perales
September 2015

Freesprinklernozzles.com

- Inter-Agency Partnering Program with Western Municipal Water District
- Online Voucher Program launched: FY 2010-11
- Target Market:
 - Residential, Commercial, Industrial, Institutional, and Landscape Customers
- Success Achieved:
 - 114,182 Residential Nozzles
 - 107,239 Commercial/Industrial Nozzles
- Program's Five Year Water Savings: 4,870 Acre-Feet



Freesprinklernozzles.com

Voucher Program

- Phase VI Program (FY 2015-16)
- MOU Amendment with WMWD: \$243,750
- Program Expansion – New Devices Added
- 48,750 High Efficiency Nozzles (Redeemed at \$5 per unit)
- 75% Reimbursed by MWD Conservation Credits
- Annual Water Savings: 974 AF
- Lifetime Water Savings: 4,870 AF (over 5 years)
- MWD Reimbursement \$182,812.50
- Non-Reimbursable: \$60,937.50



Recommendation

- ❖ Approve an MOU Amendment with Western Municipal Water District for a “not to exceed” amount of \$243,750; and
- ❖ Approve the Program expansion to incorporate new landscape devices for commercial, industrial, and institutional customers.

Consistent with the Agency’s business goal of increasing Water Reliability by promoting water use efficiency and education to enhance water supplies within the region, and meeting the region’s need to develop reliable and diverse local water resources in order to reduce dependence on imported water supplies.

DISCUSSION




**CONSENT
CALENDAR
ITEM**


1J

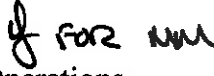
Date: September 16, 2015

To: The Honorable Board of Directors

Through: Engineering, Operations, and Biosolids Management Committee
(09/09/15)
Finance, Legal, and Administration Committee (09/09/15)

From:  P. Joseph Grindstaff
General Manager

Submitted by: Ernest Yeboah 
Executive Manager of Operations/AGM

Matthew Melendrez 
Deputy Manager of Operations

Subject: Contract Award to Univar USA, Inc. for 25% Sodium Bisulfite

RECOMMENDATION

It is recommended that the Board of Directors:

1. Approve Contract No. 4600001974 to Univar USA, Inc. establishing a two-year contract for the supply of 25% Sodium Bisulfite with options for three additional one-year extensions, for a potential total contract term of five years; and
2. Authorize the General Manager or his designee to execute the contract with the three potential contract extensions.

BACKGROUND

Sodium Bisulfite is used during the wastewater treatment process to neutralize chlorine in the plant effluent before it is discharged to a waterway. Neutralization of the chlorine is required for compliance with the Agency's National Pollutant Discharge Elimination System (NPDES) permit.

The current supply contract with Univar USA, Inc. will expire on September 30, 2015. A formal Request for Proposal was issued through The BidNet Network online solicitation system to 40 potential bidders. The bid closed on August 19, 2015 with one response from Univar USA, Inc.

Univar proposed the following prices:

Gallons Delivered	
> 4,500	< 4,500
\$0.2164	\$0.2527

The proposed full-load price from Univar is \$0.2164 per dry pound, which is approximately 3.5 cents per pound less (or 14%) than the current contract price of \$0.2516. Univar has met staff's expectations regarding performance. Given the favorable price offered and their satisfactory performance, staff recommends awarding the new two year contract to Univar USA, Inc.

PRIOR BOARD ACTION

On September 15, 2010, the Board of Directors awarded a five-year contract to Basic Chemical Solutions, L.L.C., who was purchased by Univar USA, Inc. in 2011.

IMPACT ON BUDGET

If approved, the anticipated chemical expenditures will be funded from the Fiscal Year 2015/16 Regional Wastewater Operations and Maintenance (RO) Fund's sodium bisulfite budget of \$266,105.



**CONTRACT NUMBER: 4600001974
FOR
SUPPLY OF SODIUM BISULFITE**

This CONTRACT (Contract) is made and entered into this _____ day of _____, 2015, by and between the Inland Empire Utilities Agency, a Municipal Water District, organized and existing in the County of San Bernardino under and by virtue of the laws of the State of California (hereinafter referred to as Agency) and Univar USA, Inc., (hereinafter referred to as Supplier) for bulk supply and delivery of sodium bisulfite.

NOW, THEREFORE, in consideration of the mutual promises and obligations set forth herein, the parties agree as follows:

- A. **CONTRACT ADMINISTRATOR:** All direction related to this Contract shall come from the designated Contract Administrator. Details of the Agency's assignment are as follows:

Contract Administrator: Roger Hughbanks
Contracts and Programs Administrator
Address: 6075 Kimball Ave.
Chino, CA 91708
Telephone: (909) 993-1679
Email: rhughbanks@ieua.org

- B. **SUPPLIER ASSIGNMENT:** Special inquiries related to this Contract and the effects of this Contract shall be referred to the following:

Supplier's Representative: Jennifer Perras
Address: 8201 S. 212th Street
Kent, WA 98032
Telephone: (253) 872-5040
E-mail: muniteam-west@univarusa.com

- C. **ORDER OF PRECEDENCE:** The documents referenced below represent the Contract Documents. Where any conflicts exist between the general terms and conditions, addenda, attachment(s), or other contractual documents, the governing order of precedence shall be as follows:

1. Amendment(s) to Contract No. 4600001973
2. Contract No. 4600001974 Terms and Conditions
3. Agency's Request for Proposal No. RFP-RH-15-062
5. Supplier's Proposal dated 8/17/15

- D. **SCOPE OF WORK:** Supplier product, services, and responsibilities shall include and be in accordance with the following:

1. **GENERAL:** Bulk sodium bisulfite solution purchased under this contract shall comply in all respects with all federal, state, and local rules and regulations in effect at the time of delivery.

2. SODIUM BISULFITE SOLUTION: Sodium bisulfite solution shall consist of a solution of metabisulfite which meets the requirements of American Water Works Association (AWWA) standard specifications AWWA B601-88 dissolved in potable water.

The pH of the solution shall range between 3.5 and 5.5. The solution shall contain no more than 4.0 percent sodium sulfate and no more than 2.5 percent sodium sulfite by weight. The insoluble sodium bisulfite (Na HSO₃) concentration shall be no greater than 90 mg/l in any one delivery and no more than 45 mg/l average through the term of any contract entered into by the Agency.

3. CONCENTRATION: The concentration of the solution delivered may vary from time to time between 25 and 30 percent sodium bisulfite. The concentration of the sodium bisulfite solution shall be requested separately for each specific delivery or group of deliveries. The delivered concentration shall be no more than 1.0 percent greater or less than the concentration requested for that delivery. The solution concentration shall be measured as the proportion of the solution which is sodium bisulfite by weight, expressed as a percentage.

4. QUALITY CERTIFICATION: Each delivery shall be accompanied by a certificate of compliance and a certified laboratory analysis which provides the concentration of total reducing compounds expressed as sodium bisulfite (Na HSO₃) in pounds per gallon.

5. ESTIMATED QUANTITIES: It is anticipated that a single, successful bidder shall supply all bulk sodium bisulfite needed by the Agency throughout the term of any supply contract which results from this solicitation. It is estimated that the Agency's annual aggregate sodium bisulfite usage is approximately 1,752 tons. However, the Agency shall not be obligated to purchase any specific quantities and reserves the right to purchase either more or less product at the firm fixed price agreed to.

6. SHIPPING INSTRUCTIONS: Typical size of deliveries to Agency facilities should range between 4,000 to 5,000 gallons. It is a further condition that shipments shall be made within three calendar days from receipt of a verbal or written shipping order from the Agency. Orders will be placed on an "as-needed" basis to suit the Agency's requirements throughout the contract period. Deliveries shall be made between the hours of 8:00 am and 2:00 pm.

The Supplier shall provide all labor, equipment, and incidentals required to make deliveries. The Supplier shall provide and install the couplings necessary to mate the delivery truck to the Agency's receiving system. The Prado Park delivery location is an unmanned facility, therefore, the Supplier shall coordinate the delivery with the Agency's Deputy Manager of Operations at the Agency's Regional Plant No. 5 (phone: 909-993-1452), approximately 24 hours prior to delivery.

7. DELIVERY LOCATIONS: Deliveries of sodium bisulfite may be required at the following Agency facility locations:

Tertiary Plant No.1: 2 tanks, each 13,000 gallons
2662 E. Walnut Ave., Ontario, CA 91761

Prado Regional Park: 2 tanks, each 5,300 gallons
Dechlorination Station, 34 Johnson Avenue, Chino, CA 91708

Carbon Canyon Wastewater Recycling Facility: 2 tanks, each 5,000 gallons
14950 Telephone Ave., Chino, CA 91708

Regional Plant No. 4: No current plans for SBS usage
12811 6th Street, Rancho Cucamonga, CA 91729

Regional Plant No. 5: 2 tanks, each 5,000 gallons
6063 Kimball Avenue, Chino, CA 91708

The Agency shall be responsible for maintenance of tanks and all appurtenant equipment. In addition, the Agency reserves the right to include any additional delivery destinations within its' service area, as may be required in the future. Any added delivery destinations shall receive the same product, service, pricing, etc., as required by the Contract.

8. UNLOADING: Upon arrival, the delivery person will report to the Operations Department personnel. Upon notification, an Agency operator will observe and approve all loading and unloading of shipments. The Supplier shall allow a reasonable period of time, up to one-half hour, between notification of personnel and approval by Agency operators to unload shipment. Procedures for loading and unloading of all shipments shall comply with Cal-OSHA and AWWA Standards. The Supplier's unloading crew must possess and wear appropriate personal protection equipment (PPE), compliant with OSHA regulations and safety data sheets, throughout each unloading process. Loading and unloading of all shipments will not commence without a Agency Operator present. The Supplier's delivery equipment must be fully compatible with Agency facilities and equipment. Deliveries shall be executed without any spillage of material. Any spilled material, however minor, shall immediately be contained and properly removed by the Supplier. Any damage or disfigurement to Agency property caused by a spill shall be corrected by the Supplier immediately.

9. TERMINATION: The Agency may reject delivery or terminate the contract if the quality of the delivered sodium bisulfite solution does not meet the product specifications. In the event that delivered product is rejected for failure to meet specifications, it shall be the sole responsibility of the Supplier to immediately remove said product and provide acceptable replacement product at the sole expense of the Supplier. The Agency may terminate the contract should two or more deliveries of product be rejected in a one year period.

10. EMERGENCY PHONE NUMBER: The Supplier shall provide a telephone number(s) where a representative of the Supplier may be contacted, 24/7/365, in the event of an emergency requiring their response.

11. SAFETY DATA SHEETS: The Supplier shall provide a copy of the associated Safety Data Sheet (SDS) to the Agency's Contract Administrator upon execution of any Contract entered into and whenever said document is revised or updated. Additionally, a copy of the product's SDS shall be submitted to the Agency Operator present at the time of each delivery.

12. SAFETY TRAINING: If requested, the Supplier shall provide training as to the safe and proper handling procedure of their product once per year. This training shall be provided at the Operations Center located at Regional Plant No. 1, 2450 E. Philadelphia Avenue, Ontario, CA, and Regional Plant No. 5, 6063 Kimball Ave., Chino, CA.

- E. **TERM OF CONTRACT / OPTIONS:** The initial term of this Contract shall be two years (10/1/15 through 9/30/17). Additionally, the Supplier shall agree to allow the Agency, at the Agency's sole discretion, to extend the Contract, in twelve month increments, for an additional period not-to-exceed 36 months; resulting in an aggregate potential total Contract term of five years. In the event the Agency desires to exercise any or all of the Contract extension options provided for in this Section, the Agency shall provide written notice to the Supplier prior to the expiration of the original Contract term, or any extension thereof.
- F. **OPTION PRICE ADJUSTMENTS:** In the event the Agency exercises any of the Contract extensions provided for in Section E above, pricing applicable to said extension(s) shall be derived through good-faith negotiations between the two parties and establish via formal contract amendment once a mutually-acceptable annual price adjustment is reached.
- G. **PAYMENT AND COMPENSATION:** The Agency shall pay Supplier's properly executed invoice(s) within thirty (30) calendar days following receipt of the invoice. Payment will be withheld for any product which does not meet the requirements of this Contract until such product is replaced and accepted by the Agency.

Supplier's invoices shall be submitted to:

Inland Empire Utilities Agency
Attn: Accounts Payable Department
P.O. Box 9020
Chino Hills, CA 91709

Or alternatively, invoices may be submitted
via e-mail addressed to:

APGroup@ieua.org

As compensation for product provided under this Contract, the Agency shall pay the Supplier as per the price schedule shown below.

4,500 Gallon Load (or greater) Deliveries:

PRODUCT PRICE / <u>DRY POUND</u> (delivered)	\$.2004
SALES TAX @ 8.0% / <u>DRY POUND</u>	\$.0160
TOTAL NET PRICE/ <u>DRY POUND</u> (delivered)	\$.2164

Less Than 4,500 Gallon Load Deliveries:

PRODUCT PRICE / <u>DRY POUND</u> (delivered)	\$.2340
SALES TAX @ 8.0% / <u>DRY POUND</u>	\$.0187
TOTAL NET PRICE/ <u>DRY POUND</u> (delivered)	\$.2527

Split Load Charge:

(to be incurred for each stop after the first stop) \$ 75.00

H. FITNESS FOR DUTY:

1. Fitness: Supplier and its Subcontract personnel on Agency property:

- a. shall report for work in a manner fit to do their job;
- b. shall not be under the influence of or in possession of any alcoholic beverages or of any controlled substance (except a controlled substance as prescribed by a physician so long as the performance or safety of the work is not affected thereby); and
- c. shall not have been convicted of any serious criminal offense which, by its nature, may have a discernible adverse impact on the business or reputation of the Agency.

2. Compliance: Supplier shall advise all supplier and subcontractor personnel and associated third parties of the requirements of the Contract ("Fitness for Duty Requirements") before they enter on Agency property and shall immediately remove from Agency property any employee determined to be in violation of these requirements. Supplier shall impose these requirements on its Subcontractors. The Agency may cancel the Contract if Supplier violates these Fitness for Duty Requirements.

I. **REQUIRED INSURANCE:** During the term of this Contract, the Supplier shall maintain at Supplier's sole expense, the following insurance.

A. Minimum Scope of Insurance:

1. **General Liability:** \$1,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage. Coverage shall be at least as broad as Insurance Services Office form number GL 00 01 10 01 covering Commercial General Liability. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location, or the general aggregate limit shall be \$2,000,000.
 2. **Automobile Liability:** \$1,000,000 combined single limit per accident for bodily injury and property damage. Coverage shall be at least as broad as Insurance Services Office form number CA 00 01 10 01, covering Automobile Liability, including "any auto."
 3. **Workers' Compensation and Employers Liability:** Workers' compensation limits as required by the Labor Code of the State of California and employers Liability limits of \$1,000,000 per accident.
- B. **Deductibles and Self-Insured Retention:** Any deductibles or self-insured retention must be declared to and approved by the Agency. At the option of the Agency, either: the insurer shall reduce or eliminate such deductibles or self-insured retention (as respects the Agency), its officers, officials, employees, volunteers, property owners and engineers under contract to the Agency; or the Supplier shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.
- C. **Other Insurance Provisions:** The policies are to contain, or be endorsed to contain, the following provisions:
1. **General Liability and Automobile Liability Coverage**
 - a. The Agency, its officers, officials, employees, volunteers, property owners and any engineers under contract to the Agency are to be covered as additionally insureds, endorsement CG2010 1185, as respects: liability arising out of activities performed by or on behalf of the Supplier, products and completed operations of the Supplier, premises owned, occupied or used by the Supplier, or automobiles owned, leased, hired or borrowed by the Supplier. The coverage shall contain no special limitations on the scope of protection afforded to the Agency, its officers, officials, employees or volunteers. If Form CG 2010 10 93 or CG 2010 03 97 are issued in place of the CG 2010 11 85 form, then it is necessary to issue Form CG 2037 10 01 in addition to the 10 93 or 03 97 Forms.
 - b. The Supplier's insurance coverage shall be primary insurance as respects the Agency, its officer, officials, employees, volunteers, property owners or engineers under contract to the Agency. Any insurance or self-insurance maintained by the Agency, its officers, officials, employees, volunteers, property owners or engineers under contract to the Agency shall be excess of the Supplier's insurance and shall not contribute with it.
 - c. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Agency, its officers, officials, employees, volunteers, property owners or engineers under contract to the Agency
 - d. The Supplier's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

- e. The Supplier may satisfy the limit requirements in a single policy or multiple policies. Any such additional policies written as excess insurance shall not provide any less coverage than that provided by the first or primary policy.

2. **Workers' Compensation and Employers Liability Coverage**

The insurer shall agree to waive all rights of subrogation against the Agency, its officers, officials, employees, volunteers, property owners or engineers under contract to the Agency for losses arising from work performed by the Supplier for the Agency.

3. **All Coverages**

Each insurance policy required by this contract shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after ten (10) days' prior written notice by certified mail, return receipt requested, has been given to the Agency.

- D. Acceptability of Insurers: Insurance is to be placed with insurers with a Best's rating of no less than A:VII, and who are admitted insurers in the State of California.

- E. Verification of Coverage: Supplier shall furnish the Agency with certificates of insurance and with original endorsements effecting coverage required by the Agency for themselves and all subcontractors prior to commencing work or allowing any subcontractor to commence work under any subcontract. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. All certificates and endorsements are to be approved by the Agency before work commences. The Agency reserves the right to require complete, certified copies of all required insurance policies, at any time.

- F. Submission of Certificates: Supplier shall submit all required certificates and endorsements to the following:

Roger Hughbanks (E-mail address: rhughbanks@ieua.org)
Inland Empire Utilities Agency
P.O. Box 9020
Chino Hills, CA 91709

J. **LEGAL RELATIONS AND RESPONSIBILITIES:**

- 1. Status Of Supplier: The Supplier is retained as an independent Supplier only, for the sole purpose of providing product as described herein, and not an employee of the Agency.
- 2. Observing Laws And Ordinances: The Supplier or any Subcontractor shall keep itself fully informed of all existing state and federal laws and all county and city ordinances and regulations which in any manner affect the supply of any product, conduct of any services or tasks performed under this Contract, and of all such orders and decrees of bodies or tribunals having any jurisdiction or authority over the same. The Supplier or any Subcontractor shall at all times observe and comply with all such existing laws, ordinances, regulations, orders and decrees, and shall protect and indemnify, as required herein, the Agency, its officers, employees and agents against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order or decree, whether by the Supplier or its employees.
- 3. Subcontract Services: Any subcontracts for the performance of any services under this Contract shall be subject to the written approval of the IEUA Contract Administrator.

4. Indemnification: Supplier shall indemnify the Agency, its directors, employees and assigns, and shall defend and hold them harmless from all liabilities, demands, actions, claims, losses and expenses, which arise out of or are related to:
 - A. The negligence, recklessness or willful misconduct of the Supplier, its directors, employees, agents and assigns, in the performance of work under this contract.
 - B. Any and all actions, proceedings, damages, costs, expenses, penalties or liabilities, in law or equity, or every kind or nature whatsoever, arising out of, resulting from, or on account of the violation of any governmental law or regulation, compliance with which is the responsibility of the Supplier;
 - C. Any and all losses, expenses, damages (including damages to the work itself), attorneys' fees, and other costs, including all costs of defense, which any of them may incur with respects to the failure, neglect, or refusal of Supplier to faithfully perform the work and all of the Supplier's obligations under the agreement. Such costs, expenses, and damages shall include all costs incurred by the indemnified parties in any lawsuit to which they are a party.
5. Conflict Of Interest: No official of the Agency who is authorized in such capacity and on behalf of the Agency to negotiate, make, accept or approve, or to take part in negotiating, making, accepting or approving this Contract, or any subcontract relating to services or tasks to be performed pursuant to this Contract, shall become directly or indirectly personally interested in this Contract.
6. Equal Opportunity: During the performance of this contract the Agency, the Supplier and any Subcontractor shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, age, marital status, national origin, or physical handicap.
7. Disputes:
 - a. All disputes arising out of or in relation to this Contract shall be determined in accordance with this section. The Supplier shall pursue the work to completion in accordance with the instruction of the Agency's Project Manager notwithstanding the existence of dispute. By entering into this Contract, both parties are obligated, and hereby agree, to submit all disputes arising under or relating to the Contract which remain unresolved after the exhaustion of the procedures provided herein, to independent arbitration. Except as otherwise provided herein, arbitration shall be conducted under California Code of Civil Procedure Sections 1280, et. seq., or their successor.
 - b. Any and all disputes during the pendency of the work shall be subject to resolution by the Agency Project Manager and the Supplier shall comply, pursuant to the Agency Project Manager instructions. If the Supplier is not satisfied with any such resolution by the Agency Project Manager, they may file a written protest with the Agency Project Manager within seven (7) calendar days after receiving written notice of the Agency's decision. Failure by Supplier to file a written protest within seven (7) calendar days shall constitute waiver of protest, and acceptance of the Agency Project Manager's resolution. The Agency's Project Manager shall submit the Supplier's written protests to the Chief Executive Officer/General Manager (CEO/GM), together with a copy of the Agency Project Manager's written decision, for his or her consideration within seven (7) calendar days after receipt of said protest(s). The CEO/GM shall make his or her determination with respect to each protest filed with the Agency Project Manager within ten (10) calendar days after receipt of said protest(s). If Supplier is not satisfied with any such resolution by the CEO/GM, they may file a written request for arbitration with the Project Manager within seven (7) calendar days after receiving written notice of the CEO/GM's decision.

- c. In the event of arbitration, the parties hereto agree that there shall be a single neutral Arbitrator who shall be selected in the following manner:
- (1) The Demand for Arbitration shall include a list of five names of persons acceptable to the Supplier to be appointed as Arbitrator. The Agency shall determine if any of the names submitted by Supplier are acceptable and, if so, such person will be designated as Arbitrator.
 - (2) In the event that none of the names submitted by Supplier are acceptable to the Agency, or if for any reason the Arbitrator selected in Step (a) is unable to serve, the Agency shall submit to Supplier a list of five names of persons acceptable to the Agency for appointment as Arbitrator. The Supplier shall, in turn, have seven (7) calendar days in which to determine if one such person is acceptable.
 - (3) If after Steps (a) and (b), the parties are unable to mutually agree upon a neutral Arbitrator, the matter of selection of an Arbitrator shall be submitted to the San Bernardino County Superior Court pursuant to Code of Civil Procedure Section 1281.6, or its successor. The costs of arbitration, including but not limited to reasonable attorneys' fees, shall be recoverable by the party prevailing in the arbitration. If this arbitration is appealed to a court pursuant to the procedure under California Code of Civil Procedure Section 1294, et. seq., or their successor, the costs of arbitration shall also include court costs associated with such appeals, including but not limited to reasonable attorneys' fees which shall be recoverable by the prevailing party.
- d. Joinder in Mediation/Arbitration: The Agency may join the Supplier in mediation or arbitration commenced by a Supplier on the Project pursuant to Public Contracts Code Sections 20104 et seq. Such joinder shall be initiated by written notice from the Agency's representative to the Supplier.

K. **INFRINGEMENT:** Supplier represents and warrants that Work and Documentation shall be free of any claim of trade secret, trade mark, trade name, copyright, or patent infringement or other violation of any Proprietary Rights of any person.

Supplier shall defend, indemnify and hold harmless, Agency, its officers, directors, agents, employees, successors, assigns, servants, and volunteers free and harmless from any and all liability, damages, losses, claims, demands, actions, causes of action, and costs including reasonable attorneys' fees and expenses arising out of any claim that use of the Work or Documentation, to replace or modify the Work and Documentation infringes upon any trade secret, trade mark, trade name, copyright, patent, or other Proprietary Rights.

Supplier shall, at its expense and at Agency's option, refund any amount paid by Agency under the Contract, or exert its best efforts to procure for Agency the right to use the Work and Documentation, to replace or modify the Work and Documentation as approved by Agency so as to obviate any such claim of infringement, or to put up a satisfactory bond to permit Agency's continued use of the Work and Documentation.

L. **TAXES, FEES, AND CHARGES:** The Supplier, and any of its Subcontractors, shall pay all sales, consumer, use and other similar taxes, and pay all charges and fees required to be paid by the Supplier, or any of its Subcontractors, in accordance with state, county, and local laws and ordinances.

M. **NOTICES:** Any notice may be served upon either party by delivering it in person, or by depositing it in a United States Mail deposit box with the postage thereon fully prepaid, and addressed to the party at the address set forth below:

Agency: Warren T. Green
Manager of Contracts/Procurement & Facility Services
Inland Empire Utilities Agency, A Municipal Water District
P.O. Box 9020
Chino Hills, CA 91709

Supplier: Jennifer Perras
Municipal Specialist
Univar USA, Inc,
8201 S. 212th Street
Kent, WA 98032

Any notice given hereunder shall be deemed effective in the case of personal delivery, upon receipt thereof, or, in the case of mailing, at the moment of deposit in the course of transmission with the United States Postal Service.

N. **INTEGRATION:** The Contract Documents represent the entire agreement between the Agency and the Supplier as to those matters contained herein. No prior oral or written understanding shall be of any force or effect with respect to those matters covered by the Contract Documents. This Contract may not be modified, altered, or amended except by written mutual agreement by the Agency and the Supplier. (Government Code Section 4154)

O. **GOVERNING LAW:** This Contract is to be governed by and constructed in accordance with the laws of the State of California.

P. **SUCCESSORS AND ASSIGNS:** All of the terms, conditions and provisions of this Contract shall inure to the benefit of and be binding upon the Agency, the Supplier, and their respective successors and assigns. Notwithstanding the foregoing, no assignment of the duties or benefits of the Supplier under this Contract may be assigned, transferred or otherwise disposed of without the prior written consent of the Contract Administrator and/or Agency; and any such purported or attempted assignment, transfer, or disposal without the prior written consent of the Contract Administrator and/or Agency shall be null, void, and of no legal effect whatsoever.

R. **FORCE MAJEURE:** Neither party shall hold the other responsible for the effects of acts occurring beyond their control; e.g., war, riots, strikes, acts of nature, etc.

S. **TERMINATION:** The Agency reserves the right to, at any time, immediately suspend and/or terminate this Contract upon issuance of written notice to the Supplier. In the event of such termination, the Agency shall pay Supplier for all authorized and Supplier-invoiced product, approved by the Contract Administrator, up to the date of such termination.

T. **CHANGES:** The Agency may, at any time, make changes to this Contract's Scope of Work; including additions, reductions and other alterations to any or all of the work. However, such changes shall only be made via written amendment to this Contract. The Contract Price and Work Schedule shall be equitably adjusted, if required, to account for such changes and shall be set forth within the Contract Amendment.

U. **NOTICE TO PROCEED:** No services shall be performed or furnished under this Contract unless and until this Contract has been signed by both responsible parties and a Notice to Proceed has been issued by the Agency.

AS WITNESS HEREOF, the parties hereto have caused this Contract to be entered as of the day and year written above.

**INLAND EMPIRE UTILITIES AGENCY,
A Municipal Water District:**

UNIVAR USA, Inc. :

P. Joseph Grindstaff
General Manager

Date

Jennifer Perras
Municipal Specialist

Date