



Meeting Date: 09/11/12

ACTION	TYPE OF ITEM
<input type="checkbox"/> Approved Recommendation	<input checked="" type="checkbox"/> Info/Consent
<input type="checkbox"/> Ord. No(s). _____	<input type="checkbox"/> Report
<input type="checkbox"/> Res. No(s). _____	<input type="checkbox"/> Public Hearing (Info/consent)
<input type="checkbox"/> Other _____	<input type="checkbox"/> Other _____

Prepared By Lou Balderrama, City Engineer Agenda Item No. K-6

Reviewed By: City Manager [Signature] City Attorney [Signature] Finance [Signature] Other [Signature]

DATE: July 19, 2012

TO: City Council

FROM: Rob Roshanian, Interim Public Works Director
Public Works Department [Signature] **FOR RR**

SUBJECT: First Amendment to the Consulting Agreement with Carollo Engineers, Inc. for the Recycled Water Retrofit Project

RECOMMENDATION

That City Council approve and authorize the Mayor to execute a First Amendment to the Consulting Services Agreement with Carollo Engineers, Inc. (Agreement No. A-7338), to reduce the total by \$886,444 for a total of \$3,913,874.

DISCUSSION

On July 27, 2010, the City Council approved the Agreement with Carollo Engineers, Inc. (Carollo) for the design of recycled water retrofit projects, primarily within the existing city limits. The recent increase in demand for recycled water for agricultural irrigation greatly reduces the need to design and construct new recycled water distribution pipelines within existing City streets, as constructing large recycled water pipelines to a few large agricultural customers outside the City is much more cost-effective than constructing many smaller pipelines to new recycled water customers throughout the City. This has significantly reduced the need for design services by Carollo. Additionally, City staff is performing the majority of the large pipeline design, thereby further reducing the need for design services by Carollo.

The primary reductions included in the First Amendment are the Design Development line item, which was reduced by approximately \$670,000 and the Engineering Services During Construction line item, which was reduced by approximately \$537,000. The Preliminary Investigations line item was increased by approximately \$335,000, due to changes in the Recycled Water Backbone alignment and the increased number of analyses of potential retrofit customers within the City.

FINANCIAL IMPACT

Savings from the First Amendment will be used for other portions of the GREAT Program Phase 1.

Attachment #1 – First Amendment to Agreement No. A-7338

FIRST AMENDMENT TO AGREEMENT FOR CONSULTING SERVICES

This First Amendment ("First Amendment") to the Agreement for Consulting Services ("Agreement") is made and entered into in the County of Ventura, State of California, this 31st day of July, 2012, by and between the City of Oxnard, a municipal corporation ("City"), and Carollo Engineers, Inc. ("Consultant"). This First Amendment amends the Agreement entered into on July 27, 2010, by City and Consultant.

City and Consultant agree as follows:

- 1. In Section 14a of the Agreement, the figure "\$4,800,318" is deleted and replaced with the figure "\$3,913,873."
2. Exhibit A is supplemented by Exhibit A1, attached hereto, and incorporated herein by reference.
3. Exhibit C is supplemented by Exhibit C1, attached hereto, and incorporated herein by reference.
4. Consultant agrees that the execution of this First Amendment by the City and the performance of the obligations hereunder by either party shall not be construed as and are not a waiver of any claims City may now have or which may have against Consultant related to the Agreement or the project described in the Agreement. All such claims and potential claims are expressly reserved by the City.
5. As so amended, the Agreement remains in full force and effect.

CITY OF OXNARD

CONSULTANT

Dr. Thomas E. Holden, Mayor

Robert J. Hoffman, Jr. Partner
Carollo Engineers, Inc.

ATTEST:

APPROVED AS TO INSURANCE:

Daniel Martinez, City Clerk

James Cameron, Risk Manager

APPROVED AS TO CONTENT:

APPROVED AS TO FORM:

Rob Roshanian, Interim Public Works Director

Alan Holmberg, City Attorney

Lou Balderrama, City Engineer

Karen R. Burnham, Interim City Manager

EXHIBIT A1
City of Oxnard
Recycled Water Retrofit Program
Design Contract Amendment

SCOPE OF WORK

- TASK 0 PROJECT MANAGEMENT (INCREASE BY \$63,094)**
Increased effort for coordination meetings, schedule updates, project management plan, and quality control due to changes in, and additions to, the recycled water backbone system (RWBS) alignments.
- TASK 1 PRELIMINARY INVESTIGATIONS (INCREASE BY \$335,254)**
Increased effort for preliminary investigations due to changes in, and additions to, the recycled water backbone system (RWBS) alignments.
- Delete subtasks 1.2 through 1.2.2e
Delete subtasks 1.3.3 through 1.3.7
Delete subtask 1.5
- Add subtask 1.3.8 Public Outreach Research
Conduct a survey of residents in order to improve outreach efforts
Deliverables
- Draft survey
 - Final Survey
 - Survey results, analysis and recommendations
- TASK 2 DESIGN DEVELOPMENT (DECREASE BY \$670,711)**
- Delete subtask 2.1 through task 2.1.5d
Delete subtasks 2.2.2, 2.2.2b, 2.2.2b.2 through 2.2.3b.2, and 2.2.3c through 2.2.3e.
Delete subtask 2.3 and all subtasks
Delete subtask 2.4 and all subtasks
- Add subtask 2.1.6 Recycled water backbone system (RWBS) surge analysis
Analyze recycled water backbone system for water hammer problems
Deliverables
- Surge analysis
- Add subtask 2.1.7 RWBS hydraulic analysis
Develop hydraulic model of the recycled water backbone system
Deliverables
- Model
 - Hydraulic analysis report

Add subtask 2.1.9 Hueneme Rd pipeline design assistance

Provide engineering services for the design of the Hueneme Rd Phase1 pipeline

Deliverables

- Pipeline shell design
- Corrosion analysis

Add subtask 2.1.10 Hueneme Rd right of way assistance

Provide right of way assistance for Hueneme Rd Phase1 pipeline

Deliverables

- Pipeline easements

Add subtask 2.1.12 Desalination

Perform a preliminary feasibility assessment of ocean desalination

Deliverables

- Feasibility technical memo

Add subtask 2.1.13 Staffing plan

Develop a water resources staffing plan for the AWPf Department of Health permit

Deliverables

- Staffing plan

Add subtask 2.1.15 Water reuse

Participate in a direct reuse of recycled water feasibility study

Deliverables

- Direct recuse report

Add subtask 2.1.17 RW fact sheets, library documentation and exhibit design

Assemble a library of GREAT Program planning and engineering documents, create fact sheets summarizing technical data and design displays for the AWPf science center

Deliverables

- Technical Fact sheet
- Electronic library
- Exhibit design

Add subtask 2.5 Interpretive Plan

Develop an interpretive plan for the AWPf science center

Deliverables

- Draft Interpretive plan
- Interpretive plan
- Architectural concept renderings

TASK 3 BID PHASE ASSISTANCE (DECREASE BY \$32,400)

Delete subtasks 3.1 through 3.2.4

TASK 4 ENGINEERING SERVICES DURING CONSTRUCTION (DECREASE BY \$536,847)

Delete subtasks 4.1 through 4.1.4

Delete subtasks 4.2 through 4.2.2b.2

Delete subtasks 4.2.2d through 4.3

Delete subtasks 4.3.2

Task 5 Funding (Decrease by \$44,834)

Reduce effort to write grants for AWPf completion projects because the City does not own the property adjacent to the AWPf which makes grants much less competitive.

EXHIBIT C1 - COMPENSATION
CITY OF OXNARD
RECYCLED WATER RETROFIT PROGRAM

Task	Task Description	PIC	PM	PE	LEAD	PR	ENG	CAD	Support	Total Hours	Labor Cost	Subconsultants				ODC Costs 3%	Total Cost	
		\$180	\$180	\$180	\$154	\$160	\$145	\$110	\$85			Name	Amount	Name	Amount			Printing
0.0	Project Management																	
	Tasks completed through 3/31/12										\$96,821	Subconsultants w/o Lee&Ro	\$10,107	Lee&Ro	\$12,660		\$118,889	
	Tasks remaining																	
0.1	Contract Administration	8	8	160	0	0	0	0	0	176	\$31,680						\$31,680	
0.2	Meetings	0	0	0	0	0	0	0	0	0	\$0						\$0	
0.2.1	Kickoff Meeting	0	0	0	0	0	0	0	0	0	\$0						\$0	
0.2.2	Coordination Meetings	16	32	360	0	0	0	0	0	408	\$73,440	Katz & Associates	\$23,575	Lee & Ro	\$42,611		\$139,626	
0.3	Schedule Updates	0	0	0	0	0	0	0	0	0	\$0	OCMI	\$0				\$0	
0.4	Project Management Plan	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0	\$0	\$0	
0.5	Project Website	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
0.6	QA/QC	0	24	40	0	0	48	0	0	112	\$18,498			Lee & Ro	\$0		\$18,498	
Totals Task 0.0		24	64	560	0	0	48	0	0	696	\$219,438		\$33,682		\$55,571	\$0	\$9,547	\$316,241
1.0	Preliminary Investigations																	
	Tasks completed through 3/31/12										\$432,287	Subconsultants w/o Lee&Ro	\$417,784	Lee&Ro	\$342,933		\$1,193,003	
	Tasks remaining																	
1.1	Pipeline																	
1.1.1	Review Existing Data / Workshop	0	0	0	0	0	0	0	0	0	\$0						\$0	
1.1.2	Coordination with Black & Veatch	0	0	0	0	0	0	0	0	0	\$0						\$0	
1.1.3	Conduct Preliminary Investigations																	
1.1.3a	Survey	0	0	0	0	0	0	0	0	0	\$0	Penfield & Smith	\$0				\$0	
1.1.3b	Geotechnical	0	0	0	0	0	0	0	0	0	\$0	Fugro West	\$0				\$0	
1.1.3c	Utility Investigations	0	0	0	0	0	0	0	0	0	\$0	Penfield & Smith	\$0				\$0	
1.1.3d	Preliminary Traffic Analysis	0	0	0	0	0	0	0	0	0	\$0	Penfield & Smith	\$0				\$0	
1.1.3e	Environmental Review & Documentation	0	0	16	0	0	0	0	0	16	\$2,880	Sites Pacific Inc	\$9,240				\$12,120	
1.1.3f	Pipeline Routing Analysis	0	0	0	0	0	0	0	0	0	\$0						\$0	
1.2	Conversions																	
1.2.1	Confirm Potential Phase 1B Customers	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.2	Collect/Review Existing Data	0	0	0	0	0	0	0	0	0	\$0						\$0	
1.2.2a	Parks	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.2b	Schools																	
1.2.2b.1	Elementary	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.2b.2	High School	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.2c	International Paper	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.2d	Santa Clara Cemetary	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.2e	Other Sites	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.2e	Phase 1-3 Customers ¹	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.3	Document Site Conditions & Challenges	0	0	0	0	0	0	0	0	0	\$0						\$0	
1.2.3a	Parks	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.3b	Schools																	
1.2.3b.1	Elementary	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.3b.2	High School	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.3c	International Paper	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.3d	Santa Clara Cemetary	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.3e	Other Sites	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0		\$0	
1.2.3e	Phase 1-3 Customers ¹	0	0	0	0	0	0	0	0	0	\$0						\$0	
1.3	Public Outreach & Regulatory Agency Coordination																	
1.3.1	Develop Strategic Outreach Plans	0	0	0	0	0	0	0	0	0	\$0	Katz & Associates	\$0				\$0	
1.3.2	Develop Outreach Materials	0	0	0	0	40	0	0	0	40	\$6,400	Katz & Associates	\$37,449				\$43,849	
1.3.3	Community Open House	0	0	0	0	0	0	0	0	0	\$0	Katz & Associates	\$0				\$0	
1.3.4	Initial Customer Contact Letter	0	0	0	0	0	0	0	0	0	\$0	Katz & Associates	\$0				\$0	
1.3.5	Site Visits and Customer Meetings	0	0	0	0	0	0	0	0	0	\$0	Katz & Associates	\$0				\$0	
1.3.6	Pipeline Outreach Efforts	0	0	0	0	0	0	0	0	0	\$0	Katz & Associates	\$0				\$0	
1.3.7	Initial Regulatory Coordination	0	0	0	0	0	0	0	0	0	\$0						\$0	
1.3.8	Research	0	0	8	0	40	0	0	0	48	\$7,840	Katz & Associates	\$37,106				\$44,946	
1.3.9	Speakers Bureau	0	0	0	0	0	0	0	0	0	\$0	Katz & Associates	\$0				\$0	
1.4	Develop Preliminary Investigation Report	0	0	0	0	0	0	0	0	0	\$0				\$3,540		\$3,540	
1.5	Design of River Park Development & River Ridge Golf Club Conversions (Fast-Track)																	
1.5.1	River Park Development		8	40	40					88	\$14,784			Lee & Ro	\$157,500		\$172,284	

EXHIBIT C1 - COMPENSATION
CITY OF OXNARD
RECYCLED WATER RETROFIT PROGRAM

Task	Task Description	PIC	PM	PE	LEAD ENG	SR ENG	ENG	CAD	Support	Total Hours	Labor Cost	Subconsultants			ODC Costs %	Total Cost		
												Name	Amount	Name			Amount	
1.5.2	River Ridge Golf Club		8	40	40					88	\$14,784			Lee & Ro	\$166,870	\$171,654		
1.6	Support & Develop Recycled Water Institutional Framework	8	40	120	80	0	0	0	0	248	\$42,528	Penfield & Smith	\$98,700	Lee & Ro	\$44,880	\$186,108		
Totals Task 1.0		8	56	224	160	0	0	0	0	528	\$521,504		\$600,276		\$702,183	\$3,540	\$56,521	\$1,884,026
2.0	Design Development																	
	Tasks completed through 3/31/12										\$274,870	Subconsultants w/o Lee&Ro	\$41,852	Lee&Ro	\$142,372		\$459,095	
	Tasks remaining																	
2.1	Pipeline										\$0						\$0	
2.1.1	Permitting	0	0	0	0	0	0	0	0	0	\$0						\$0	
2.1.2	Conduct Final Investigations										\$0						\$0	
2.1.2a	Final Geotechnical Investigation	0	0	0	0	0	0	0	0	0	\$0	Fugro West	\$0			\$0		
2.1.2b	Surge Analysis	0	0	0	0	0	0	0	0	0	\$0	FlowScience	\$0			\$0		
2.1.2c	Final Pipeline Sizing	0	0	0	0	0	0	0	0	0	\$0					\$0		
2.1.3	Right-of-Way Acquisition	0	0	0	0	0	0	0	0	0	\$0	Penfield & Smith	\$0			\$0		
2.1.4	Relocate Existing Utilities	0	0	0	0	0	0	0	0	0	\$0					\$0		
2.1.5	Develop Design Submittals	0	0	0	0	0	0	0	0	0	\$0	Penfield & Smith	\$0		\$0	\$0		
2.1.5a	Vineyard Ave & Oxnard Alignment										\$0					\$0		
2.1.5b	W. 5th St Alignment										\$0					\$0		
2.1.5c	Gonzales, Patterson, & Doris Alignment										\$0					\$0		
2.1.5d	Customer Laterals (from backbone to customer)										\$0					\$0		
2.1.6	RW System Surge Analysis	0	0	8	8	0	0	0	0	16	\$2,668	Flow Science	\$0			\$2,668		
2.1.7	RW System Hydraulic Analysis	0	0	8	8	0	0	0	0	16	\$2,668					\$2,668		
2.1.8	RW System SCADA Design Analysis	0	0	0	0	0	0	0	0	0	\$0					\$0		
2.1.8	Hueneme Rd. Pipeline Design Assistance			16	60	40	8	8	132	\$18,902	JDH Corrosion	\$26,250				\$46,152		
2.1.10	Hueneme Rd. ROW Assistance			16	60	16	8	8	40	\$6,133	HJA	\$57,750				\$63,883		
2.1.11	Technical Memorandum(Chlorine Residual)			0	0	0	0	0	0	0	\$0					\$0		
2.1.12	Technical Memorandum(Desalination)		4	16	80	44	16	160	\$24,157							\$24,157		
2.1.13	Technical Memorandum(Staffing Plan)			40	40	40	16	136	\$20,775							\$20,775		
2.1.14	Technical Memorandum(RW Storage)			0	0	0	0	0	\$0							\$0		
2.1.15	Technical Memorandum(WRRF 11-10 WaterReuse)			16	60	80	18	172	\$25,470							\$25,470		
2.1.16	Technical Memorandum(Interpretive Plan)			0	0	0	0	0	\$0							\$0		
2.1.17	Documentation Assistance(RW Fact Sheets and Library)			19	608	0	0	76	703	\$103,275	Kismet Design Group	\$42,916				\$146,194		
2.1.18	Indirect Potable Reuse Permitting Assistance			0	0	0	0	0	\$0							\$0		
2.1.19	Energy Efficiency Evaluation(WASAC)		80	105	240	160	40	645	\$98,397	Kismet Design Group	\$63,000					\$99,397		
2.1.20	AWPF Graphic Displays		0	16	0	0	0	16	\$2,880	Summers Associates	\$9,529					\$12,409		
2.1.21	AWPF Security		0	16	0	0	0	16	\$2,880	AECOM	\$0					\$0		
2.1.22	Blending Station / Desalter		0	0	0	0	0	0	\$0							\$0		
2.2	Conversions																	
2.2.1	Confirm Final Phase 1B Customers	0	0	16	0	0	0	0	16	\$2,880						\$2,880		
2.2.2	Prepare Draft & Final Site Conversion Layouts										\$0			Lee & Ro	\$11,550	\$11,550		
2.2.2a	Parks										\$0			Lee & Ro	\$12,600	\$12,600		
2.2.2b	Schools										\$0			Lee & Ro	\$0	\$0		
2.2.2b.1	Elementary										\$0			Lee & Ro	\$0	\$0		
2.2.2b.2	High School										\$0			Lee & Ro	\$0	\$0		
2.2.2c	International Paper										\$0			Lee & Ro	\$0	\$0		
2.2.2d	Santa Clara Cemetary										\$0			Lee & Ro	\$0	\$0		
2.2.2e	Other Sites										\$0			Lee & Ro	\$0	\$0		
2.2.3	Phase 1-3 Customers ¹		0	0	0	0	0	0	0	0	\$0					\$0		
2.2.3a	Prepare Conversion Construction Bid Documents	0	0	0	0	0	0	0	0	0	\$0					\$0		
2.2.3a	Parks										\$0			Lee & Ro	\$0	\$0		
2.2.3b	Schools										\$0			Lee & Ro	\$0	\$0		
2.2.3b.1	Elementary										\$0			Lee & Ro	\$0	\$0		
2.2.3b.2	High School										\$0			Lee & Ro	\$0	\$0		
2.2.3c	International Paper			16	16	16	16	64	\$2,880					Lee & Ro	\$52,500	\$55,380		
2.2.3d	Santa Clara Cemetary										\$0			Lee & Ro	\$0	\$0		
2.2.3e	Other Sites										\$0			Lee & Ro	\$0	\$0		
2.2.3e	Phase 1-3 Customers ¹		0	40	0	0	0	40	\$7,200					Lee & Ro	\$0	\$7,200		
2.3	Public Outreach & Regulatory Agency Coordination										\$0			Lee & Ro	\$0	\$0		

Attachment No. 1
 Exhibit C1
 Page 6 of 8

EXHIBIT C1 - COMPENSATION
CITY OF OXNARD
RECYCLED WATER RETROFIT PROGRAM

Task	Task Description	PK \$180	PM \$180	PE \$180	LEAD ENG \$154	PR ENG \$160	ENG \$145	CAD \$116	Support \$95	Total Hours	Labor Cost	Subconsultants				Printing	ODC Costs 2%	Total Cost
												Name	Amount	Name	Amount			
2.3.1	Customer Coordination Workshop	0	0	0	0	0	0	0	0	0	\$0	Katz & Associates	\$0	Lee & Ro	\$0			\$0
2.3.2	Customer Site Coordination Meetings	0	0	0	0	0	0	0	0	0	\$0							\$0
2.3.3	Regulatory Agency Coordination	0	0	0	0	0	0	0	0	0	\$0							\$0
2.4	Customer Retrofit Payback Program	0	0	0	0	0	0	0	0	0	\$0			Lee & Ro	\$0			\$0
2.5	Interpretive Plan	0	0	16	0	0	0	0	0	16	\$2,880	Kestrel Consulting	\$114,051	Lee & Ro	\$1			\$116,932
Totals Task 2.0		0	64	364	624	480	380	56	172	2140	\$600,918		\$355,351		\$219,023	\$0	\$36,349	\$1,211,642
3.0	Bid Phase Assistance																	
	Tasks completed through 3/31/12										\$0	Subconsultants w/o Lee&Ro	\$0	Lee&Ro	\$0			\$0
	Tasks remaining																	
3.1	Pipeline																	
3.1.1	Plan Distribution	0	0	0	0	0	0	0	0	0	\$0							\$0
3.1.2	Response to Bidder Questions & Preparation of Addenda	0	0	0	0	0	0	0	0	0	\$0							\$0
3.1.3	Pre-bid Meeting	0	0	0	0	0	0	0	0	0	\$0							\$0
3.1.4	Bid Opening & Bid Evaluation	0	0	0	0	0	0	0	0	0	\$0							\$0
3.2	Conversions	0	0	0	0	0	0	0	0	0	\$0							\$0
3.2.1	Parks										\$0			Lee & Ro	\$0			\$0
3.2.2	Schools										\$0			Lee & Ro	\$0			\$0
3.2.2a	Elementary										\$0							\$0
3.2.2b	High School										\$0							\$0
3.2.3	International Paper										\$0			Lee & Ro	\$0			\$0
3.2.4	Santa Clara Cemetery										\$0			Lee & Ro	\$0			\$0
3.2.5	Other Sites										\$0			Lee & Ro	\$0			\$0
3.3	Phase 1-3 Customers ¹		0	40	0					40	\$7,200							\$7,200
3.3.1	Public Outreach & Regulatory Agency Coordination	0	0	8	8	16	0	0	5	40	\$5,000							\$5,000
3.3.2	Customer Project Update Letter	0	16	80	80	40	0	0	24	240	\$38,000							\$38,000
3.3.2	Final CDPH Engineers Report Use Site Supplements																	
Totals Task 3.0		0	16	128	88	56	0	0	32	320	\$57,118		\$0		\$0	\$0	\$1,581	\$52,699
4.0	Engineering Services During Construction																	
	Tasks completed through 3/31/12										\$0	Subconsultants w/o Lee&Ro	\$0	Lee&Ro	\$0			\$0
	Tasks remaining																	
4.1	Pipeline																	
4.1.1	Attendance at Meetings	0	0	0	0	0	0	0	0	0	\$0							\$0
4.1.2	Submittal Review	0	0	0	0	0	0	0	0	0	\$0							\$0
4.1.3	Respond to Contractor Requests for Information	0	0	0	0	0	0	0	0	0	\$0							\$0
4.1.4	Evaluate change Orders	0	0	0	0	0	0	0	0	0	\$0							\$0
4.1.5	Prepare Record Drawings	0	0	0	0	0	0	0	0	0	\$0							\$0
4.2	Conversions																	
4.2.1	Engineering Services During Construction																	
4.2.1a	Parks										\$0			Lee & Ro	\$0			\$0
4.2.1b	Schools										\$0			Lee & Ro	\$0			\$0
4.2.1b.1	Elementary										\$0							\$0
4.2.1b.2	High School										\$0							\$0
4.2.1c	International Paper										\$0			Lee & Ro	\$0			\$0
4.2.1d	Santa Clara Cemetery										\$0			Lee & Ro	\$0			\$0
4.2.1e	Other Sites										\$0			Lee & Ro	\$0			\$0
4.2.2	Phase 1-3 Customers ¹			0	0					0	\$0			Lee & Ro	\$0			\$0
4.2.2	Cross connection and Overspray Inspection Testing																	
4.2.2a	Parks										\$0			Lee & Ro	\$0			\$0
4.2.2b	Schools										\$0			Lee & Ro	\$0			\$0
4.2.2b.1	Elementary										\$0							\$0
4.2.2b.2	High School										\$0							\$0
4.2.2c	International Paper										\$0			Lee & Ro	\$10,500			\$10,500
4.2.2d	Santa Clara Cemetery										\$0			Lee & Ro	\$0			\$0
4.2.2e	Other Sites										\$0			Lee & Ro	\$0			\$0
4.2.2e	Phase 1-3 Customers ¹			0	0					0	\$0			Lee & Ro	\$0			\$0
4.3	Public Outreach																	
4.3.1	Customer/Onsite Supervisor Training	0	0	40	0	0	0	0	0	40	\$7,200							\$7,200

EXHIBIT C1 - COMPENSATION
CITY OF OXNARD
RECYCLED WATER RETROFIT PROGRAM

Task	Task Description	PIC	PM	PE	LEAD ENG	PR ENG	ENG	CAD	Support	Total Hours	Labor Cost	Subconsultants				Equipment	ODC Gate 5%	Total Cost
												Name	Amount	Name	Amount			
4.3.2	Outreach Liaison During Construction	0	0	0	0	0	0	0	0	0	\$0							\$0
Totals Task 4.0		0	0	40	0	0	0	0	0	40	\$7,200		\$0		\$16,500	\$500	\$563	\$18,763
5.0	Funding																	
	Tasks completed through 3/31/12										\$0	Subconsultants w/o Lee&Ro	\$240,448	Lee&Ro	\$0			\$240,448
	Tasks remaining										\$7,200	Kestrel Consulting	\$168,000	Lee & Ro	\$0			\$175,200
	Funding	0	0	40	0	0	0	0	0	40	\$0	Kestrel Consulting	\$0	Lee & Ro	\$0			\$0
Totals Task 5.0		0	0	40	0	0	0	0	0	40	\$7,200		\$408,448		\$0	\$0	\$12,855	\$428,503

Totals 32 200 1356 872 616 425 56 204 3764 \$1,407,379 \$1,397,759 \$887,278 \$4,040 \$117,416 \$3,913,873
TOTAL \$3,913,873

Legend:
 PIC Partner in Charge
 PM Project Manager
 PE Project Engineer
 ENG Engineer
 CAD CAD Tech
 Support Office Support
 PECE Project Equipment and Communication Expense

Footnote 1: Reference Table 1 Master Customer List Dated 1/10/12 and Recycled Water Route / Potential Customers Map Dated 1/10/12.