

Rubidoux Community Services District

Board of Directors

Christopher Barajas
Armando Muniz
Bernard Murphy
F. Forest Trowbridge
Hank Trueba Jr.

Secretary-Manager

David D. Lopez



Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

NOTICE AND AGENDA FOR THE RUBIDOUX COMMUNITY SERVICES DISTRICT BOARD MEETING 4:00 PM, April 5, 2018

1. Call to Order - President Murphy
2. Pledge of Allegiance
3. Roll Call
4. Approval of Minutes for March 15, 2018, Regular Meeting Minutes.
5. Consideration to Approve April 6, 2018, Salaries, Expenses and Transfers.
6. Acknowledgements - Members of the Public May Address the Board at this Time on Any Non-agenda Matter.
7. Correspondence and Related Information
8. Manager's Report:
 - a) Operations Report
 - b) Emergency and Incident Report

ACTION ITEMS:

9. Consideration to Call for and Set Public Budget Review Workshops for Fiscal Year 2018/2019 Operational and Capital Improvement Projects (CIP) Budgets: **DM 2018-23**
10. Consideration to Authorize the Design of the GAC Treatment Addition at the Anita B. Smith Water Treatment Facility (Wells 4 & 6): **DM 2018-24**
11. Authorization to Call and Notice Public Hearing Regarding Solid Waste Adjustments in Accordance with AB 3030 and in Compliance with Prop. 218 for Proposed Residential, Commercial, and Industrial Trash Rates: **DM 2018-25**
12. Directors Comments - Non-action
13. Adjournment

Closed Session: At any time during the regular session, the Board may adjourn to a closed executive session to consider matter of litigation, personnel, negotiations, or to deliberate on decisions as allowed and pursuant with the open meetings laws. Discussion of litigation is within the Attorney/Client privilege and may be held in closed session.

Authority: Government code 11126-(a) (d) (q).

4. APPROVAL OF MINUTES FOR MARCH 15, 2018,
REGULAR BOARD MEETING

MINUTES OF REGULAR MEETING
March 15, 2018
RUBIDOUX COMMUNITY SERVICES DISTRICT

DIRECTORS PRESENT: F. Forest Trowbridge
Christopher Barajas
Hank Trueba Jr.
Bernard Murphy
Armando Muniz

DIRECTORS ABSENT:

STAFF PRESENT: Steve Appel, Assistant General Manager
Brian Jennings, Budgeting/Accounting Manager
Krysta Krall, Manager, Fiscal Services

Call to order: the meeting of the Board of Directors of the Rubidoux Community Services District by Director Murphy, at 4:00 P.M., Thursday, March 15, 2018, at the District Office, 3590 Rubidoux Boulevard, Jurupa Valley, California.

ITEM 4. APPROVAL OF MINUTES

Approval of Minutes for Regular Board Meeting, March 1, 2018.

Director Muniz moved and Director Trowbridge seconded to approve the March 1, 2018 Minutes.

The motion was carried unanimously.

Ayes – 5 (Barajas, Murphy, Trowbridge, Trueba, Muniz)
Noes - 0

ITEM 5. Consider to Approve the Salaries, Expenses and Transfers.

Consideration to Approve March 16, 2018, Salaries, Expenses and Transfers.

Director Muniz moved and Director Trueba seconded to Approve the March 16, 2018, Salaries, Expenses and Transfers.

The motion was carried unanimously.

Ayes – 5 (Barajas, Trowbridge, Murphy, Trueba, Muniz)
Noes - 0

ITEM 6. PUBLIC ACKNOWLEDGE OF NON-AGENDA MATTERS

There were no members of the public to address the Board.

ITEM 7. CORRESPONDENCE AND RELATED INFORMATION

The first item of correspondence was an article release from ACWA regarding the new Deputy General Manager for Western Municipal Water District, Mr. Tim Barr, a long-time WMWD employee and nearly 30 years of public sector experience. The next item from the Press Enterprise and is related to the Sierra snowpack where it is up 80% from last week, but still below normal. The next item was a letter from Rancho California Water District for consideration of RCWD Director, Angel Garcia for Riverside Co. LAFCO Special District Election-Western Representative. The next item was a letter received from the City of Riverside Public Works Department regarding RWQCP Flood Control Levee Rehabilitation Project. The final item was a letter Thank you letter from customer Shari Herr to the District for employee Martha's kindness and help in serving the public.

ITEM 8. MANAGER'S REPORT

Operations Report:

We are meeting our current water demands.

Emergency and Fire Report:

The Incident Report for February 1 – February 28, 2018 there were a total of 251 calls, in comparison to the same period in 2017, there were a total of 252 calls. The year to date total is 553, compared to 535 in 2017.

ITEM 9. DM 2018-18. Consideration to Award Weed Abatement Services Contract for 2018-2019 Season.

On March 6, 2018, the Rubidoux Community Services District (District) received three (3) sealed bids for this year's weed abatement contract work. Historically, the district receives one or two bids. This year the bidders were Inland Empire Property Services, Scott Tractor, and DeGuire Weed Abatement.

Additionally, as in past years, the "Notice Inviting Proposals" (attached) was noticed in the Press Enterprise newspaper on February 15 and 22, 2018.

Below are the sum aggregate unit prices for the three bidders:

<u>Contractor</u>	<u>Bid Amount</u>
Inland Empire Property Services	\$460.00
Scott Tractor	\$425.00

DeGuire Weed Abatement

\$276.90

The District determines valuation of the bids submitted by adding each submitted unit cost. Consequently, the apparent low bidder for the 2018-2019 weed abatement service contract is DeGuire Weed Abatement with an aggregate bid amount of \$276.90.

Director Barajas moved and Director Muniz seconded to award the 2018-2019 weed abatement service contract to the apparent low bidder, DeGuire Weed Abatement with the aggregate bid amount of \$276.90.

The motion was carried unanimously.

**Ayes – 5 (Barajas, Trowbridge, Murphy, Trueba, Muniz)
Noes - 0**

ITEM 10. DM 2018-19. Consideration to File a Notice of Completion for the 36th Street Water Replacement Project.

BACKGROUND:

At the December 21, 2017, regular meeting of the Rubidoux Community Services District, the Board approved DM 2017-64 which awarded the construction of the 36th Street water replacement pipeline project to Weka, Inc. (Weka) in the amount of \$341,339.00.

The improvements replaced approximately 850 LF of existing 4” pipe with 8” pipe in 36th Street from Daly Avenue to Crestmore Road.

The work performed by Weka is now complete. There was one Change Order which resulted in a net contract reduction \$7,070.07. Weka completed the work in a safe and efficient manner. The adjusted contract amount (with Change Orders) is \$334,268.93.

To date, the contractor has been paid \$317,555.48. This amount represents 100% of the contract less retention.

Director Muniz moved and Director Trowbridge seconded to:

- 1. Accept the work performed by Weka Inc. on the 36th Street water replacement project (from Daly to Crestmore) as complete and conforming to the bid specifications.**
- 2. Authorize the execution and filing of the Notice of Completion for the project in the amount of \$334,268.93 which starts the 35-day lien period for the contractor (Weka, Inc.).**

The motion was carried unanimously.

**Ayes – 5 (Barajas, Trowbridge, Murphy, Trueba, Muniz)
Noes - 0**

ITEM 11. DM 2018-20. Receive and File Statement of Cash Asset Report for All District Funds Ending February 2018.

The year-to-date Interest ending February 28, 2018 is \$135,560.01 for District controlled accounts. With respect to District "Funds in Trust", we show \$5,930.56 which has been earned and posted. The District has a combined YTD total of \$141,490.57 as of February 28, 2018.

With respect to the District's Operating Funds (Excluding Operating Reserves), we show a balance of \$6,001,385.18 ending February 28, 2018. That is **\$1,030,312.12 MORE** than July 1, 2017, beginning balance of \$4,971,073.00.

The District's Field/admin Fund continues to grow and current fund balance nears \$347,260.00.

Submitted for the board of directors consideration is the *February 2018, Statement of Cash Asset Schedule Report* for your review and acceptance this evening.

Director Muniz moved and Director Trowbridge seconded to Receive and File the Statement of Cash for the Month of February 2018 for the Rubidoux Community Services District.

The motion was carried unanimously.

Ayes – 5 (Barajas, Trowbridge, Murphy, Trueba, Muniz)

Noes - 0

ITEM 12. DM 2018-21. Consideration to Solicit Bids for the Construction of the New Crestmore Well #1A.

At the January 18, 2018 Board meeting of the Rubidoux Community Services District, the board authorized staff to proceed with the preparation of contract documents for the construction of the proposed new Crestmore Well #1a. The new Crestmore Well #1 will be drilled at the existing LaVerne Manhke Manganese removal facility on the corner of 34th Street and Crestmore Road. The existing Wells in the vicinity have proven to be good producers (low nitrates and excellent flow – 1,500 gpm) but have tended to have elevated levels of Manganese, which is not identified as a health hazard, but has a discoloration effect of the water. It's the expectation that this proposed Well will provide the District with more flexibility of operations and to reduce the effect of water quality impacts at other District Wells. Finally, the development of this proposed Well is consistent with the adopted Master Plan.

The construction contract documents are now complete, and Staff is requesting Board authorization to solicit bids from qualified well drilling contractors. Once bids are received and evaluated, a recommendation to award the contract will be brought back to the Board for consideration at a regular RCSD Board meeting. In Krieger and Stewart's December 20, 2017 engineering services proposal, they included a line item covering bidding phase support. That item listed in Table I as line item 2b is \$8,500.00 and shown in Exhibit "C".

The drilling of this Well was included in the current Water Capital Improvement Fund (Exhibit "D") with a budgeted amount of \$350,000.00. Further, the current Water Capital Improvement Fund has a balance of \$4,704,000.00 as of March 15, 2018.

Director Barajas moved and Director Muniz seconded authorization to solicit bids for the construction of the new Crestmore Well #1a. Additionally, authorize Krieger and Stewart's bidding phase support for an amount not to exceed \$8,500.00.

The motion was carried unanimously.

Ayes – 5 (Barajas, Trowbridge, Murphy, Trueba, Muniz)

Noes - 0

ITEM 13. DM 2018-22. Consider Short-term Lease of GAC Treatment Equipment for the Removal of 1,2,3 – TCP from Well #2.

Last year the Board was updated on a recently regulated contaminant, 1,2,3-Trichloropropane (TCP). In accordance with the regulation, District staff sampled all of our Wells (that were in service) in January. As we expected, the results from Well #2 were above the maximum contaminant level (MCL) established by the State. The MCL for TCP is 5 ppt. Results from the two samples from Well #2 were 39 ppt and 37 ppt. With this confirmation, Staff immediately took the Well out of service. With warmer weather around the corner, Staff would like to install temporary treatment equipment on a lease basis (2-3 years) pending a permanent treatment solution. In this case the proposed equipment consists of two 10' diameter vessels with granular activated carbon (GAC) as the treatment media.

On behalf of the District, consulting engineer's Krieger and Stewart contacted three companies for cost estimates to provide the equipment necessary to meet our needs. A copy of their findings is attached in Exhibit "A".

Since this is an emerging requirement, no budget line item was previously established. Therefore, Staff requests authorization to expend up to \$175,000.00 from the water operating reserve fund account, which has a current balance of approximately \$3.6 million, to cover the initial 6-month lease costs of \$140,838.00 plus other site preparations costs. On-going lease costs after the initial period will be factored into the FY 18-19 water fund budget on a go forward basis.

Director Murphy moved and Director Trueba seconded expend up to but not exceed \$175,000.00 in FY 2017-2018 for site preparation and initial 6-month lease costs of GAC equipment for Well #2 TCP removal. Continuing lease costs will be added to the FY 2018-2019 water fund budget.

The motion was carried unanimously.

Ayes – 5 (Barajas, Trowbridge, Murphy, Trueba, Muniz)

Noes - 0

ITEM 14. Directors Comments – Non action.

Director Murphy adjourned the March 15, 2018 Regular Board meeting at 4:55 pm.

5. CONSIDERATION TO APPROVE APRIL 6, 2018 SALARIES,
EXPENSES AND TRANSFERS

RUBIDOUX COMMUNITY SERVICES DISTRICT
 APRIL 5, 2018 (BOARD MEETING)
FUND TRANSFER AUTHORIZATION

NET PAYROLL 4/6/2018	65,300.00
WIRE TRANSFER: FEDERAL PAYROLL TAXES 4/9/18	28,300.00
WIRE TRANSFER: STATE PAYROLL TAXES 4/9/18	5,900.00
WIRE TRANSFER: TO CREDIT UNION	2,450.00
WIRE TRANSFER: PERS RETIREMENT	16,340.00
WIRE TRANSFER: PERS HEALTH PREMIUMS	197.04
WIRE TRANSFER: SECTION 125	300.00
WIRE TRANSFER: SECTION 457	3,345.00

4/5/2018 WATER FUND TO GENERAL FUND-Payables	134,398.16
WATER FUND TO GENERAL FUND-Trash	178,677.60
WATER FUND TO SEWER FUND	161,811.63

SEWER FUND TO GENERAL FUND-Payables	338,116.07
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4/5/2018 SEWER FUND CHECKING TO LAIF SEWER OP	-
SEWER FUND CHECKING TO WATER FUND CHECKING	-
LAIF SEWER OP TO SEWER FUND CHECKING	170,000.00
LAIF WASTEWATER RESERVE TO LAIF SEWER OP	-
LAIF SEWER ML TO LAIF SEWER OP	-
LAIF WASTEWATER REPLACEMENT TO LAIF SWR OP	-
GENERAL FUND CHECKING TO LAIF SEWER ML	-
GENERAL FUND CHECKING TO LAIF PROP TAX	-
GENERAL FUND PROPERTY TAX TO GF CHECKING	6,000.00
GENERAL FUND CHECKING TO GENERAL FUND PROP TAX	-
LAIF GENERAL TO GENERAL FUND CHECKING	-
LAIF PROPERTY TAX TO GF CHECKING	700,000.00
WATER FUND CHECKING TO LAIF-COP PAYBACK	92,600.00
WATER FUND CHECKING TO LAIF-W.R.	13,400.00
LAIF WATER ML TO LAIF WATER REPLACEMENT	-
LAIF WATER ML TO WATER FUND CHECKING	-
LAIF WATER OP TO WATER FUND CHECKING	-
LAIF WATER RESERVE TO LAIF WATER OP	-
LAIF WATER REPLACE TO LAIF WATER OP	-
LAIF WATER OP TO LAIF WATER RESERVE	-
WATER FUND CHECKING TO LAIF WATER RESERVE	-
WATER FUND CHECKING TO LAIF WATER OP	74,000.00
LAIF WATER FIELD/ADMIN TO LAIF WATER OP	-
LAIF COP TO WATER FUND CHECKING	-
LAIF COP TO LAIF WATER OP	-

NOTES PAYABLE

<u>DESCRIPTION</u>	<u>BALANCE</u>		<u>PAYMENT</u>	<u>DUE DATE</u>
City of Riverside (Headworks Replacement)	13,564	Prin.	13,564	Oct-18
U.S. Bank Trust (1998 COP's Refunding)	4,170,000	Prin.	616,335	Dec-18
U.S. Bank Trust (1998 COP's Refunding)	1,012,101	Intr.	106,335	Jun-18
MN Plant-State Revolving Loan	4,752,815	Prin.	121,008	Jul-18
MN Plant-State Revolving Loan	1,074,319	Intr.	61,090	Jul-18

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PO Number		Immediate GL Account	GL Account		Check #			Payment Date	Discount
GL Date					Credit Card	CC Reference #			Total Invoice
171	20845 / TRI-CO DISPOSAL, INC	3/29/2018	N	N					0307_032818.E
BILLING FEE									\$0.00
4/5/2018					N				(\$3,000.00)
172	21587 / UNITED PARCEL SERVICE	3/24/2018	N	N					000F908W2128
POSTAGE									\$0.00
4/5/2018					N				\$13.39
173	16893 / PRUDENTIAL OVERALL SUPPLY CO	3/28/2018	N	N					22586508.A
FLOOR MATS									\$0.00
4/5/2018					N				\$98.25
174	16893 / PRUDENTIAL OVERALL SUPPLY CO	3/28/2018	N	N					22586508.B
SUPPLIES									\$0.00
4/5/2018					N				\$178.61
175	25006 / YALE/CHASE EQUIP & SVCS	11/1/2017	N	N					PSV408551
R&M EQUIP									\$0.00
4/5/2018					N				\$372.00
176	19130 / SCE	3/24/2018	N	N					18A2024179475.A
FIELD OFC UTLTY									\$0.00
4/5/2018					N				\$121.72
177	19130 / SCE	3/24/2018	N	N					18A2024179475.B
WTR PMP ENRGY									\$0.00
4/5/2018					N				\$13,871.33

Grand Totals


Total Direct Expense: \$1,226,649.43 ✓
 Total Direct Expense Adj: (\$9,093.09)
 Total Non-Electronic Transactions: \$1,217,556.34

PR AP Checks 44,105.44 ✓
 PR AP EFT 7289.96 ✓
 Re-issued check 11.70 ✓
1,268,951.74 ✓

Report Summary

Report Selection Criteria

Report Type: Condensed
 Start End
 Transaction Number: Start End

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PO Number		Inv Date	Immediate GL Account		Check #			Bank Code	Discount
GL Date		Immediate GL Account			Credit Card	CC Reference #	Payment Date		Total Invoice
1	1108 / ABRASIVE BLASTING SERVICE								15027960-00
RFND OVR PYMT		3/14/2018	N	N		3/14/2018	3/14/2018		\$0.00
4/5/2018					N				\$410.85
2	1450 / AIRGAS USA, LLC								9951947557
TANK RNTL		2/28/2018	N	N		3/30/2018	2/28/2018		\$0.00
4/5/2018					N				\$128.74
3	1687 / AMERICAN SAFETY PRODUCTS								257
NITRILE GLVS		3/7/2018	N	N		4/7/2018	3/7/2018		\$0.00
4/5/2018					N				\$103.76
4	1875 / AT&T								000011034424
PHONE CHGS		3/7/2018	N	N		4/7/2018	3/7/2018		\$0.00
4/5/2018					N				\$475.98
5	2004 / B.P.S. B's POOL SUPPLIES								91715
SODIUM HYPO		3/6/2018	N	N		4/6/2018	3/6/2018		\$0.00
4/5/2018					N				\$559.93
6	2030 / BABCOCK, E S & SONS, INC								BC80398-0267
LAB FEES		3/6/2018	N	N		4/6/2018	3/6/2018		\$0.00
4/5/2018					N				\$180.00
7	2030 / BABCOCK, E S & SONS, INC								BC80547-0267
LAB FEES		3/7/2018	N	N		4/7/2018	3/7/2018		\$0.00
4/5/2018					N				\$180.00
8	2030 / BABCOCK, E S & SONS, INC								BC80548-0267
LAB FEES		3/7/2018	N	N		4/7/2018	3/7/2018		\$0.00
4/5/2018					N				\$210.00
9	2030 / BABCOCK, E S & SONS, INC								BC80549-0267
LAB FEES		3/7/2018	N	N		4/7/2018	3/7/2018		\$0.00
4/5/2018					N				\$240.00
10	2030 / BABCOCK, E S & SONS, INC								BC80550-0267
LAB FEES		3/7/2018	N	N		4/7/2018	3/7/2018		\$0.00
4/5/2018					N				\$180.00
11	2030 / BABCOCK, E S & SONS, INC								BC80598-0267
WTR ANALYSES		3/7/2018	N	N		4/7/2018	3/7/2018		\$0.00
4/5/2018					N				\$490.00
12	2030 / BABCOCK, E S & SONS, INC								BC80811-0267
LAB FEES		3/9/2018	N	N		4/9/2018	3/9/2018		\$0.00
4/5/2018					N				\$180.00
13	2030 / BABCOCK, E S & SONS, INC								BC80828-0267
LAB FEES		3/9/2018	N	N		4/9/2018	3/9/2018		\$0.00
4/5/2018					N				\$180.00
14	2030 / BABCOCK, E S & SONS, INC								BC81046-0267
LAB FEES		3/12/2018	N	N		4/12/2018	3/12/2018		\$0.00
4/5/2018					N				\$240.00
15	2030 / BABCOCK, E S & SONS, INC								BC81048-0267
LAB FEES		3/12/2018	N	N		4/12/2018	3/12/2018		\$0.00
4/5/2018					N				\$180.00
16	2030 / BABCOCK, E S & SONS, INC								BC81057-0267
LAB FEES		3/12/2018	N	N		4/12/2018	3/12/2018		\$0.00
4/5/2018					N				\$180.00
17	2030 / BABCOCK, E S & SONS, INC								BC81066-0267
LAB FEES		3/12/2018	N	N		4/12/2018	3/12/2018		\$0.00
4/5/2018					N				\$180.00

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GL Date					Credit Card	CC Reference #			Total Invoice
18	3750 / CLA-VAL								739883
R&M WTR		3/7/2018	N	N			4/7/2018	3/7/2018	\$0.00
4/5/2018					N				\$1,816.16
19	3890 / COUGARMOUNTAIN								377596
CRYSTAL RPT		1/30/2018	N	N			4/6/2018	1/30/2018	\$0.00
4/5/2018					N				\$290.00
20	3921 / CROWN ACE HARDWARE								074441
PAINT		3/9/2018	N	N			4/9/2018	3/9/2018	\$0.00
4/5/2018					N				\$3.87
21	4891 / DUNBAR ARMORED INC.								4151937
ARMOR SVC		3/1/2018	N	N			4/1/2018	3/1/2018	\$0.00
4/5/2018					N				\$809.34
22	5539 / EJ STONE PE & PMS								14009200-02
RFND OVR PYMT		3/8/2018	N	N			4/8/2018	3/8/2018	\$0.00
4/5/2018					N				\$104.06
23	8077 / HARRINGTON INDUSTRIAL PLASTICS								01216770
VALVES		3/7/2018	N	N			4/7/2018	3/7/2018	\$0.00
4/5/2018					N				\$5,393.22
24	9505 / CARQUEST AUTO PARTS								7456-371712
R&M TRK		1/24/2018	N	N			4/6/2018	1/24/2018	\$0.00
4/5/2018					N				\$14.00
25	9510 / SO CAL TRUCKWORKS								6428
R&M TRK		3/6/2018	N	N			4/6/2018	3/6/2018	\$0.00
4/5/2018					N				\$64.78
26	9510 / SO CAL TRUCKWORKS								6450
R&M TRK		3/13/2018	N	N			4/13/2018	3/13/2018	\$0.00
4/5/2018					N				\$336.07
27	9659 / INLAND DESERT SECURITY & COMMU								180300636101
APR ANSWR SVC		3/15/2018	N	N			4/15/2018	3/15/2018	\$0.00
4/5/2018					N				\$432.50
28	9682 / INLAND WATER WORKS SUPPLY CO								S1009105.002
GASKETS		3/6/2018	N	N			4/6/2018	3/6/2018	\$0.00
4/5/2018					N				\$122.28
29	11460 / KINCAID, KATHRYN								15015320-07
RFND OVR PYMT		3/8/2018	N	N			4/8/2018	3/8/2018	\$0.00
4/5/2018					N				\$52.62
30	13200 / MERIT OIL COMPANY								445696
GASOLINE		3/7/2018	N	N			3/22/2018	3/7/2018	\$0.00
4/5/2018					N				\$1,115.01
31	16893 / PRUDENTIAL OVERALL SUPPLY CO								22579352
FLOOR MATS		3/14/2018	N	N			4/14/2018	3/14/2018	\$0.00
4/5/2018					N				\$98.25
32	18003 / R&D MECHANICAL SUPPLY, INC								11001889
FIRE HYDRNTS		2/27/2018	N	N			4/6/2018	2/27/2018	\$0.00
4/5/2018					N				\$1,698.68
33	18003 / R&D MECHANICAL SUPPLY, INC								11001891
PARTS		3/7/2018	N	N			4/7/2018	3/7/2018	\$0.00
4/5/2018					N				\$375.19
34	18415 / RIVERSIDE CLEANING SYSTEMS, IN								400
CLEANING SVC		3/6/2018	N	N			4/6/2018	3/6/2018	\$0.00
4/5/2018					N				\$535.00

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GL Date					Credit Card	CC Reference #			Total Invoice
35	18436 / RIVERSIDE COUNTY CDF								232790
Q2 17/18		2/23/2018	N	N			4/6/2018	2/23/2018	\$0.00
4/5/2018					N				\$581,932.81
36	19107 / SCAQMD								3238858
5288 BELL ICE GEN		3/1/2018	N	N			5/1/2018	3/1/2018	\$0.00
4/5/2018					N				\$378.28
37	19107 / SCAQMD								3241540
5288 BELL FLAT FEE		3/1/2018	N	N			5/1/2018	3/1/2018	\$0.00
4/5/2018					N				\$127.46
38	19107 / SCAQMD								3238857
1 MORAGA ICE GEN		3/1/2018	N	N			5/1/2018	3/1/2018	\$0.00
4/5/2018					N				\$378.28
39	19107 / SCAQMD								3214537
1 MORAGA FLAT FEE		3/1/2018	N	N			5/1/2018	3/1/2018	\$0.00
4/5/2018					N				\$127.46
40	19130 / SCE								18A2036525640
MAIN OFC UTLTY		3/8/2018	N	N			3/27/2018	3/8/2018	\$0.00
4/5/2018					N				\$779.51
41	19130 / SCE								18A2011970662
STREETLIGHTS		3/8/2018	N	N			3/27/2018	3/8/2018	\$0.00
4/5/2018					N				\$9,634.39
42	19130 / SCE								18A2283710317
FIRE STN UTLTY		3/8/2018	N	N			3/27/2018	3/8/2018	\$0.00
4/5/2018					N				\$933.34
43	19138 / SCG								18A05925730565
FIRE STN UTLTY		3/2/2018	N	N			3/28/2018	3/2/2018	\$0.00
4/5/2018					N				\$260.80
44	19138 / SCG								18A17882256005
MAIN OFC UTLTY		3/2/2018	N	N			3/26/2018	3/2/2018	\$0.00
4/5/2018					N				\$105.06
45	19138 / SCG								18A01302181001
FIELD OFC UTLTY		3/2/2018	N	N			3/26/2018	3/2/2018	\$0.00
4/5/2018					N				\$27.14
46	19420 / SHRED-IT USA								8124231898
SHREDING		2/28/2018	N	N			4/6/2018	2/28/2018	\$0.00
4/5/2018					N				\$71.91
47	21587 / UNITED PARCEL SERVICE								0000F908W2108
POSTAGE		3/10/2018	N	N			4/10/2018	3/10/2018	\$0.00
4/5/2018					N				\$23.72
48	22020 / VERIZON WIRELESS								9802626534
CELL PHONE CHGS		3/1/2018	N	N			4/6/2018	3/1/2018	\$0.00
4/5/2018					N				\$479.79
49	23370 / WEKA, INC.								15110160-00
HYDRNT MTR RFND		3/2/2018	N	N			4/6/2018	3/2/2018	\$0.00
4/5/2018					N				\$1,474.00
50	1450 / AIRGAS USA, LLC								9073682316
C02 TNKS		3/9/2018	N	N			4/9/2018	3/9/2018	\$0.00
4/5/2018					N				\$84.27
51	1810 / AQUA METRIC SALES CO								0068876
MTR READING EQUIP		3/15/2018	N	N			4/15/2018	3/15/2018	\$0.00
4/5/2018					N				\$768.27

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GL Date		Inv Date	Immediate GL Account		Credit Card		Payment Date		Total Invoice
					CC Reference #				
52	2030 / BABCOCK, E S & SONS, INC								BC81185-0267
WTR ANALYSES		3/14/2018	N	N		4/14/2018	3/14/2018		\$0.00
4/5/2018					N				\$490.00
53	2030 / BABCOCK, E S & SONS, INC								BC81190-0267
WTR ANALYSES		3/14/2018	N	N		4/14/2018	3/14/2018		\$0.00
4/5/2018					N				\$30.00
54	2030 / BABCOCK, E S & SONS, INC								BC81158-0267
LAB FEES		3/14/2018	N	N		4/14/2018	3/14/2018		\$0.00
4/5/2018					N				\$275.00
55	2030 / BABCOCK, E S & SONS, INC								BC81204-0267
WTR ANALYSES		3/14/2018	N	N		4/14/2018	3/14/2018		\$0.00
4/5/2018					N				\$45.00
56	2030 / BABCOCK, E S & SONS, INC								BC81206-0267
WTR ANALYSES		3/14/2018	N	N		4/14/2018	3/14/2018		\$0.00
4/5/2018					N				\$110.00
57	2030 / BABCOCK, E S & SONS, INC								BC81209-0267
WTR ANALYSES		3/14/2018	N	N		4/14/2018	3/14/2018		\$0.00
4/5/2018					N				\$200.00
58	2030 / BABCOCK, E S & SONS, INC								BC81219-0267
LAB FEES		3/14/2018	N	N		4/14/2018	3/14/2018		\$0.00
4/5/2018					N				\$180.00
59	2030 / BABCOCK, E S & SONS, INC								BC81331-0267
LAB FEES		3/15/2018	N	N		4/15/2018	3/15/2018		\$0.00
4/5/2018					N				\$180.00
60	2030 / BABCOCK, E S & SONS, INC								BC81332-0267
WTR ANALYSES		3/15/2018	N	N		4/15/2018	3/15/2018		\$0.00
4/5/2018					N				\$100.00
61	2030 / BABCOCK, E S & SONS, INC								BC81333-0267
WTR ANALYSES		3/15/2018	N	N		4/15/2018	3/15/2018		\$0.00
4/5/2018					N				\$275.00
62	2030 / BABCOCK, E S & SONS, INC								BC81440-0267
WTR ANALYSES		3/16/2018	N	N		4/16/2018	3/16/2018		\$0.00
4/5/2018					N				\$30.00
63	2030 / BABCOCK, E S & SONS, INC								BC81444-0267
WTR ANALYSES		3/16/2018	N	N		4/16/2018	3/16/2018		\$0.00
4/5/2018					N				\$45.00
64	2030 / BABCOCK, E S & SONS, INC								BC81451-0267
WTR ANALYSES		3/16/2018	N	N		4/16/2018	3/16/2018		\$0.00
4/5/2018					N				\$45.00
65	2030 / BABCOCK, E S & SONS, INC								BC81456-0267
LAB FEES		3/16/2018	N	N		4/16/2018	3/16/2018		\$0.00
4/5/2018					N				\$180.00
66	2030 / BABCOCK, E S & SONS, INC								BC81457-0267
LAB FEES		3/16/2018	N	N		4/16/2018	3/16/2018		\$0.00
4/5/2018					N				\$240.00
67	2030 / BABCOCK, E S & SONS, INC								BC81493-0267
LAB FEES		3/19/2018	N	N		4/19/2018	3/19/2018		\$0.00
4/5/2018					N				\$475.00
68	2030 / BABCOCK, E S & SONS, INC								BC81609-0267
WTR ANALYSES		3/20/2018	N	N		4/20/2018	3/20/2018		\$0.00
4/5/2018					N				\$170.00

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GL Date	Immediate GL Account				Credit Card		Payment Date		Total Invoice
					CC Reference #				
69	2030 / BABCOCK, E S & SONS, INC								BC81613-0267
LAB FEES		3/20/2018	N	N		4/20/2018	3/20/2018		\$0.00
4/5/2018					N				\$180.00
70	2030 / BABCOCK, E S & SONS, INC								BC810615-0267
LAB FEES		3/20/2018	N	N		4/20/2018	3/20/2018		\$0.00
4/5/2018					N				\$180.00
71	2150 / BAVCO								845475
BALL VLVS		3/15/2018	N	N		4/15/2018	3/15/2018		\$0.00
4/5/2018					N				\$122.79
72	2315 / BECK CO. INC								15100120-01
HYDRNT MTR RFND		3/16/2018	N	N		4/16/2018	3/16/2018		\$0.00
4/5/2018					N				\$1,243.00
73	3825 / COLE EQUIPMENT INC.								25702
RENT EQUIP		3/13/2018	N	N		4/13/2018	3/13/2018		\$0.00
4/5/2018					N				\$630.40
74	3921 / CROWN ACE HARDWARE								074457
CONCRETE		3/13/2018	N	N		4/13/2018	3/13/2018		\$0.00
4/5/2018					N				\$27.09
75	4900 / DURNEY, DON								20180315
GRDNG SVC		3/15/2018	N	N		4/15/2018	3/15/2018		\$0.00
4/5/2018					N				\$135.00
76	6480 / FIRST CHOICE PLUMBING								157517
R&M OFC		3/9/2018	N	N		4/9/2018	3/9/2018		\$0.00
4/5/2018					N				\$133.00
77	8074 / HARPER & BURNS LLP								20180301.A
FEB LEGAL SVC		3/1/2018	N	N		4/1/2018	3/1/2018		\$0.00
4/5/2018					N				\$435.00
78	8074 / HARPER & BURNS LLP								20180301.B
CITY RVSD LITGN		3/1/2018	N	N		4/1/2018	3/1/2018		\$0.00
4/5/2018					N				\$5,582.50
79	9505 / CARQUEST AUTO PARTS								7456-375936
R&M TRK		3/14/2018	N	N		4/14/2018	3/14/2018		\$0.00
4/5/2018					N				\$3.01
80	9510 / SO CAL TRUCKWORKS								6474
R&M TRK		3/16/2018	N	N		4/16/2018	3/16/2018		\$0.00
4/5/2018					N				\$106.88
81	9682 / INLAND WATER WORKS SUPPLY CO								S1008822.002
PARTS		3/13/2018	N	N		4/13/2018	3/13/2018		\$0.00
4/5/2018					N				\$65.25
82	9682 / INLAND WATER WORKS SUPPLY CO								S1009085.002
PARTS		3/13/2018	N	N		4/13/2018	3/13/2018		\$0.00
4/5/2018					N				\$1,141.88
83	11452 / KH METALS & SUPPLY								0427343
PARTS		3/15/2018	N	N		4/15/2018	3/15/2018		\$0.00
4/5/2018					N				\$190.38
84	12715 / LUCE COMMUNICATIONS: dba ABG C								315186210000090
POSTAGE		3/15/2018	N	N		4/15/2018	3/15/2018		\$0.00
4/5/2018					N				\$3,000.00
85	13200 / MERIT OIL COMPANY								446754
GASOLINE		3/14/2018	N	N		4/14/2018	3/14/2018		\$0.00
4/5/2018					N				\$1,280.68

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GL Date		Immediate GL Account			Credit Card	CC Reference #	Payment Date		Total Invoice
86	14235 / NEOPOST USA INC								15015724
SUPPLIES		3/16/2018	N	N			3/16/2018	3/16/2018	\$0.00
4/5/2018					N				\$45.36
87	18356 / RELIABLE WORKPLACE SOLUTIONS								AR63953
COPIER USG		3/15/2018	N	N			4/15/2018	3/15/2018	\$0.00
4/5/2018					N				\$4.99
88	18386 / RICHARDS, WATSON, GERSHON ATTN								20180309
CITY RVSD LITGN		3/9/2018	N	N			4/9/2018	3/9/2018	\$0.00
4/5/2018					N				\$135,644.18
89	18487 / RIVERSIDE COUNTY ASSESSOR								18-54707
WEED ABATE FILE		2/23/2018	N	N			4/23/2018	2/23/2018	\$0.00
4/5/2018					N				\$63.75
90	19130 / SCE								18A2271820763
WTR PMP ENRGY		3/20/2018	N	N			4/9/2018	3/20/2018	\$0.00
4/5/2018					N				\$260.62
91	19130 / SCE								18A2352968572
WTR PMP ENRGY		3/20/2018	N	N			4/9/2018	3/20/2018	\$0.00
4/5/2018					N				\$11,140.06
92	19885 / STREAMLINE								97000
WEBSITE		3/18/2018	N	N			4/17/2018	3/18/2018	\$0.00
4/5/2018					N				\$400.00
93	21846 / U.S. HEALTHWORKS MEDICAL GRP,								328852-CA
TEST - JENNINGS		3/9/2018	N	N			4/8/2018	3/9/2018	\$0.00
4/5/2018					N				\$50.00
94	23350 / WEBB, ALBERT A. ASSOCIATES INC								180871
CITY RVSD LITGN		2/24/2018	N	N			4/24/2018	2/24/2018	\$0.00
4/5/2018					N				\$10,945.82
95	1810 / AQUA METRIC SALES CO								0068946
4" METER		3/22/2018	N	N			4/22/2018	3/22/2018	\$0.00
4/5/2018					N				\$2,634.49
96	2010 / BSK ASSOCIATES								R800106
WTR ANALYSES		3/20/2018	N	N			4/20/2018	3/20/2018	\$0.00
4/5/2018					N				\$300.00
97	2030 / BABCOCK, E S & SONS, INC								BC81675-0267
LAB FEES		3/20/2018	N	N			4/20/2018	3/20/2018	\$0.00
4/5/2018					N				\$180.00
98	2030 / BABCOCK, E S & SONS, INC								BC81764-0267
LAB FEES		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$180.00
99	2030 / BABCOCK, E S & SONS, INC								BC81833-0267
LAB FEES		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$180.00
100	2030 / BABCOCK, E S & SONS, INC								BC81849-0267
WTR ANALYSES		3/22/2018	N	N			4/22/2018	3/22/2018	\$0.00
4/5/2018					N				\$280.00
101	3288 / CALIFORNIA WATER EFFICIENCY PARTNERSH-								MD-2018-195
20108 DUES		1/30/2018	N	N			4/6/2018	1/30/2018	\$0.00
4/5/2018					N				\$2,991.42
102	3735 / CHARTER SPECTRUM								0914404032618
INTERNET SVC 4/6-5/5		3/27/2018	N	N			4/27/2018	3/27/2018	\$0.00
4/5/2018					N				\$250.00

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103	3890 / COUGARMOUNTAIN								376985
CRYSTAL RPTS		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$800.00
104	3921 / CROWN ACE HARDWARE								074530
SAW BLADES		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$18.31
105	4040 / DELL MARKETING L.P. C/O DELL U								10231615000
COMPUTER RPLCMT		3/14/2018	N	N			4/14/2018	3/14/2018	\$0.00
4/5/2018					N				\$3,594.01
106	7450 / GOHN, RANDY								13501430-07
RFND OVRPYMT		3/22/2018	N	N			4/22/2018	3/22/2018	\$0.00
4/5/2018					N				\$27.72
107	8012 / HACH COMPANY								10879302
STRAINER		3/15/2018	N	N			4/15/2018	3/15/2018	\$0.00
4/5/2018					N				\$147.13
108	8688 / HOUSTON & HARRIS PCS, INC.								18-20921
HYDRO-WSH		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$2,120.00
109	9505 / CARQUEST AUTO PARTS								575324
R&M TRK		3/22/2018	N	N			4/22/2018	3/22/2018	\$0.00
4/5/2018					N				\$14.00
110	9682 / INLAND WATER WORKS SUPPLY CO								S1009799.001
PARTS		3/20/2018	N	N			4/20/2018	3/20/2018	\$0.00
4/5/2018					N				\$899.63
111	11452 / KH METALS & SUPPLY								0427949
PARTS		3/20/2018	N	N			4/20/2018	3/20/2018	\$0.00
4/5/2018					N				\$31.92
112	11842 / KRIEGER & STEWART, INC.								41718
WASTEWTR CONSULT		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$175.00
113	11842 / KRIEGER & STEWART, INC.								41719
PRETREATMENT		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$3,655.35
114	11842 / KRIEGER & STEWART, INC.								41720
WTR CONSULT		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$3,293.75
115	11842 / KRIEGER & STEWART, INC.								41721
CCR'S		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$4,662.25
116	11842 / KRIEGER & STEWART, INC.								41722
WTR CONSULT		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$15,137.94
117	11842 / KRIEGER & STEWART, INC.								41723
WTR CONSULT		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$4,021.80
118	13200 / MERIT OIL COMPANY								447841
GASOLINE		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$1,100.15
119	16893 / PRUDENTIAL OVERALL SUPPLY CO								22582928
FLOOR MATS		3/21/2018	N	N			4/21/2018	3/21/2018	\$0.00
4/5/2018					N				\$98.25

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GL Date					Credit Card	CC Reference #		Payment Date		Total Invoice
120	18003 / R&D MECHANICAL SUPPLY, INC									I1001903
PARTS		3/13/2018	N	N			4/13/2018	3/13/2018		\$0.00
4/5/2018					N					\$284.06
121	18003 / R&D MECHANICAL SUPPLY, INC									I1001906
PARTS		3/16/2018	N	N			4/16/2018	3/16/2018		\$0.00
4/5/2018					N					\$563.33
122	18003 / R&D MECHANICAL SUPPLY, INC									I1001907
BALL VLVS		3/16/2018	N	N			4/16/2018	3/16/2018		\$0.00
4/5/2018					N					\$228.38
123	18003 / R&D MECHANICAL SUPPLY, INC									I1001912
LID TOOLS		3/16/2018	N	N			4/16/2018	3/16/2018		\$0.00
4/5/2018					N					\$184.88
124	18003 / R&D MECHANICAL SUPPLY, INC									I1001914
FIRE HYDRNT		3/20/2018	N	N			4/20/2018	3/20/2018		\$0.00
4/5/2018					N					\$2,645.89
125	18191 / RCSD									20180322
PETTY CASH		3/22/2018	N	N			4/22/2018	3/22/2018		\$0.00
4/5/2018					N					\$160.80
126	18384 / RING BENDER LLP									08206
CITY RVSD LITGN		3/12/2018	N	N			4/12/2018	3/12/2018		\$0.00
4/5/2018					N					\$104,139.68
127	19130 / SCE									18A2323283572
SWR PMP ENRGY		3/21/2018	N	N			4/9/2018	3/21/2018		\$0.00
4/5/2018					N					\$288.40
128	19130 / SCE									18A2317748135
SWR PMP ENRGY		3/21/2018	N	N			4/9/2018	3/21/2018		\$0.00
4/5/2018					N					\$2,257.26
129	19130 / SCE									18A2036525988
SWR PMP ENRGY		3/21/2018	N	N			4/9/2018	3/21/2018		\$0.00
4/5/2018					N					\$844.29
130	20879 / TRUSSELL TECHNOLOGIES INC.									5011
CITY RVSD LITGN		2/28/2018	N	N			4/6/2018	2/28/2018		\$0.00
4/5/2018					N					\$11,982.54
131	1188 / ADVANCED DISCOVERY INC.									B220400
CITY RVSD LITGN		1/31/2018	N	N			3/2/2018	1/31/2018		\$0.00
4/5/2018					N					\$2,288.00
132	1188 / ADVANCED DISCOVERY INC.									B221256
CITY RVSD LITGN		2/28/2018	N	N			3/30/2018	2/28/2018		\$0.00
4/5/2018					N					\$2,288.00
133	1623 / AMERICAN RED CROSS HEALTH/SAFETY SVC:									22089589
FIRST AID/CPR TRNG		3/21/2018	N	N			4/21/2018	3/21/2018		\$0.00
4/5/2018					N					\$1,900.00
134	2004 / B.P.S. B's POOL SUPPLIES									91887
SODIUM HYPO		3/21/2018	N	N			4/21/2018	3/21/2018		\$0.00
4/5/2018					N					\$469.29
135	2030 / BABCOCK, E S & SONS, INC									BC81908-0267
WTR ANALYSES		3/22/2018	N	N			4/22/2018	3/22/2018		\$0.00
4/5/2018					N					\$490.00
136	2030 / BABCOCK, E S & SONS, INC									BC81970-0267
LAB FEES		3/22/2018	N	N			4/22/2018	3/22/2018		\$0.00
4/5/2018					N					\$230.00

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GL Date					Credit Card		Payment Date		Total Invoice
137	2030 / BABCOCK, E S & SONS, INC								BC82029-0267
LAB FEES		3/23/2018	N	N		4/23/2018	3/23/2018		\$0.00
4/5/2018					N				\$180.00
138	2030 / BABCOCK, E S & SONS, INC								BC82182-0267
LAB FEES		3/27/2018	N	N		4/27/2018	3/27/2018		\$0.00
4/5/2018					N				\$240.00
139	2030 / BABCOCK, E S & SONS, INC								BC82264-0267
LAB FEES		3/28/2018	N	N		4/28/2018	3/28/2018		\$0.00
4/5/2018					N				\$210.00
140	2150 / BAVCO								846820
PARTS		3/23/2018	N	N		4/23/2018	3/23/2018		\$0.00
4/5/2018					N				\$111.76
141	3737 / CHASE CARD SERVICES								18A28638795.A
FRMS/NTWKCRD/FEE		3/17/2018	N	N		4/11/2018	3/17/2018		\$0.00
4/5/2018					N				\$149.01
142	3737 / CHASE CARD SERVICES								18A28638795.B
SUPPLIES		3/17/2018	N	N		4/11/2018	3/17/2018		\$0.00
4/5/2018					N				\$624.37
143	3737 / CHASE CARD SERVICES								18A28638795.C
FLAGS		3/17/2018	N	N		4/11/2018	3/17/2018		\$0.00
4/5/2018					N				\$83.94
144	3737 / CHASE CARD SERVICES								18A28638795.D
DUES - APPEL		3/17/2018	N	N		4/11/2018	3/17/2018		\$0.00
4/5/2018					N				\$269.00
145	3737 / CHASE CARD SERVICES								18A28638795.E
CELL CHGR/CASE		3/17/2018	N	N		4/11/2018	3/17/2018		\$0.00
4/5/2018					N				\$28.23
146	5710 / EVERSOF								R1799375
WTR SFTNR RNTL		4/1/2018	N	N		5/1/2018	4/1/2018		\$0.00
4/5/2018					N				\$499.60
147	9510 / SO CAL TRUCKWORKS								6503
R&M TRK		3/23/2018	N	N		4/23/2018	3/23/2018		\$0.00
4/5/2018					N				\$77.84
148	9510 / SO CAL TRUCKWORKS								6504
R&M TRK		3/23/2018	N	N		4/23/2018	3/23/2018		\$0.00
4/5/2018					N				\$108.99
149	9750 / IPP TRIAL CONSULTING, LLC								12203
CITY RVSD LITGN		3/12/2018	N	N		4/12/2018	3/12/2018		\$0.00
4/5/2018					N				\$50,137.50
150	12715 / LUCE COMMUNICATIONS: dba ABG C								2711754
CLSNG BILLS 3/01		3/20/2018	N	N		4/20/2018	3/20/2018		\$0.00
4/5/2018					N				\$3.62
151	12715 / LUCE COMMUNICATIONS: dba ABG C								2711755
WA41 FN 3/6		3/20/2018	N	N		4/20/2018	3/20/2018		\$0.00
4/5/2018					N				\$187.35
152	12715 / LUCE COMMUNICATIONS: dba ABG C								2711756
CLSNG BILLS 3/8		3/20/2018	N	N		4/20/2018	3/20/2018		\$0.00
4/5/2018					N				\$2.49
153	12715 / LUCE COMMUNICATIONS: dba ABG C								2711757
WA41 INV 3/09		3/20/2018	N	N		4/20/2018	3/20/2018		\$0.00
4/5/2018					N				\$762.32

AP Enter Bills Edit Report
Rubidoux Community Services District (RCSACT)
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Tr. #	Vendor	Inv Date	Paid Out	Immediate	Credit Card Vendor	Due Date	Discount Date	Bank Code	Invoice #
PO Number		Immediate GL Account	Immediate GL Account		Check #				Discount
GL Date					Credit Card	CC Reference #	Payment Date		Total Invoice
154	12715 / LUCE COMMUNICATIONS: dba ABG C								2711758
CLSNG BILLS 3/15		3/20/2018	N	N			4/20/2018	3/20/2018	\$0.00
4/5/2018					N				\$4.08
155	12715 / LUCE COMMUNICATIONS: dba ABG C								2711806
WA40 FN 3/16		3/20/2018	N	N			4/20/2018	3/20/2018	\$0.00
4/5/2018					N				\$154.55
156	12715 / LUCE COMMUNICATIONS: dba ABG C								2711807
WA40 INV 3/19		3/20/2018	N	N			4/20/2018	3/20/2018	\$0.00
4/5/2018					N				\$663.89
157	8077 / HARRINGTON INDUSTRIAL PLASTICS								01217158
PARTS		3/23/2018	N	N			4/23/2018	3/23/2018	\$0.00
4/5/2018					N				\$634.02
158	10055 / JADTEC SECURITY SVCS, INC.								1949026
MONITORING		4/1/2018	N	N			4/11/2018	4/1/2018	\$0.00
4/5/2018					N				\$47.85
159	18003 / R&D MECHANICAL SUPPLY, INC								11001918
VALVES		3/20/2018	N	N			4/20/2018	3/20/2018	\$0.00
4/5/2018					N				\$1,811.78
160	18003 / R&D MECHANICAL SUPPLY, INC								11001919
SADDLES		3/20/2018	N	N			4/20/2018	3/20/2018	\$0.00
4/5/2018					N				\$886.31
161	18003 / R&D MECHANICAL SUPPLY, INC								11001920
CURB STOPS		3/20/2018	N	N			4/20/2018	3/20/2018	\$0.00
4/5/2018					N				\$2,321.81
162	18003 / R&D MECHANICAL SUPPLY, INC								11001926
PARTS		3/26/2018	N	N			4/26/2018	3/26/2018	\$0.00
4/5/2018					N				\$376.28
163	18003 / R&D MECHANICAL SUPPLY, INC								11001928
BRASS FITTINGS		3/28/2018	N	N			4/28/2018	3/28/2018	\$0.00
4/5/2018					N				\$932.53
164	18003 / R&D MECHANICAL SUPPLY, INC								11001929
SAMPLING STN		3/28/2018	N	N			4/28/2018	3/28/2018	\$0.00
4/5/2018					N				\$1,957.50
165	18723 / RUBIDOUX TIRE								2814600
R&M TRK		3/23/2018	N	N			4/23/2018	3/23/2018	\$0.00
4/5/2018					N				\$504.57
166	18723 / RUBIDOUX TIRE								2814659
R&M TRK		3/28/2018	N	N			4/28/2018	3/28/2018	\$0.00
4/5/2018					N				\$79.00
167	20845 / TRI-CO DISPOSAL, INC								0307_032818.A
COMM TRSH 3/7-3/28		3/29/2018	N	N			4/29/2018	3/29/2018	\$0.00
4/5/2018					N				\$47,314.16
168	20845 / TRI-CO DISPOSAL, INC								0307_032818.B
RES TRSH 3/7-3/28		3/29/2018	N	N			4/29/2018	3/29/2018	\$0.00
4/5/2018					N				\$131,363.44
169	20845 / TRI-CO DISPOSAL, INC								0307_032818.C
RCSD SHR COMM		3/29/2018	N	N			4/29/2018	3/29/2018	\$0.00
4/5/2018					N				(\$4,732.03)
170	20845 / TRI-CO DISPOSAL, INC								0307_032818.D
RCSD SHR RES		3/29/2018	N	N			4/29/2018	3/29/2018	\$0.00
4/5/2018					N				(\$1,361.06)

AP Cash Requirements Report

Rubidoux Community Services District (RCSACT)

Checks

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AP / Vendor	Date	Current	Debits	Discounts	Cash Amount
12013 / LABORER'S INTNL LOCAL #777	4/6/2018	480.00			480.00 <i>AP</i>
12120 / LE, DAVID	4/6/2018	11.70			
16007 / PUBLIC EMPLOYEES BENEFIT TRUST <i>No Bill</i>	4/6/2018	37,013.50			37,013.50 <i>Hold</i>
19775 / STANDARD INSURANCE	4/6/2018	2,620.45			2,620.45
22090 / VSP-VISION SERVICE PLAN	4/6/2018	961.12			961.12
— 3846 / COLONIAL LIFE & ACCIDENT INS C	4/6/2018	3,018.67			3,018.67 <i>Hold</i>
Grand Totals:		44,105.44	0.00	0.00	44,105.44

Report Summary

Report Selection Criteria

Report Type:	Summary		
Transaction Date:	04/06/2018		
Use Discount Due Date:	No		
Sort by AP Code:	No		
	Start		End
Date Range:	Custom		
Due Date:	7/1/2017		4/30/2018
Vendor Number:	Start		End
AP Code:	Start		End

AP Cash Requirements Report

Rubidoux Community Services District (RCSACT)

EFT

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AP / Vendor	Date	Current	Debits	Discounts	Cash Amount
12461 / LINCOLN FINANCIAL GROUP	4/6/2018	6,690.00			AP 6,690.00
16095 / PAYPRO ADMINISTRATORS	4/6/2018	599.96	<i>2 pay periods</i> <i>① 7289.96</i>		AP 599.96
9980 / IRS - Federal Payroll - WH	4/6/2018	54,555.82			54,555.82
9985 / CalPERS (S)	4/6/2018	13,982.84			13,982.84
9986 / CalPERS (S) 30	4/6/2018	16,624.72			16,624.72
9987 / CalPERS PEPRA 01	4/6/2018	1,613.98			1,613.98
9988 / CalPERS PEPRA 30	4/6/2018	457.94			457.94
9992 / EMPLOYMENT DEVELOPMENT DEPT	4/6/2018	11,365.09			11,365.09
Grand Totals:		105,890.35	0.00	0.00	105,890.35

Report Summary		Report Selection Criteria	
Report Type:	Summary	Start	End
Transaction Date:	04/06/2018	Start	End
Use Discount Due Date:	No	Start	End
Sort by AP Code:	No	Start	End
Date Range:	Custom	Start	End
Due Date:	7/1/2017	Start	End
Vendor Number:	Start	Start	End
AP Code:	Start	Start	End

6. ACKNOWLEDGEMENTS – MEMBERS OF THE PUBLIC MAY ADDRESS
THE BOARD AT THIS TIME ON ANY NON-AGENDA MATTER

7. CORRESPONDENCE AND RELATED INFORMATION

8. MANAGER'S REPORT

- a) Operations Report
- b) Emergency and Incident Report

9. CONSIDERATION TO CALL FOR AND SET PUBLIC BUDGET
REVIEW WORKSHOPS FOR FISCAL YEAR 2018/2019
OPERATIONAL AND CAPITAL IMPROVEMENT PROJECTS
(CIP) BUDGETS: **DM 2018-23**

Rubidoux Community Services District

Board of Directors

Christopher Barajas
Armando Muniz
Bernard Murphy
F. Forest Trowbridge
Hank Trueba Jr.



Secretary-Manager

David D. Lopez

Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

DIRECTORS MEMORANDUM 2018-23

April 5, 2018

To: Rubidoux Community Services District
Board of Directors

Subject: Consideration to Set and Schedule Public Budget Review Workshop Meetings

BACKGROUND:

It has been the practice of the Rubidoux Community Services District to call and schedule public workshop meetings for the development of the draft Operations and Capital Improvement Project budgets. Last year the District adopted a two-year budget for FY2017/18 and FY 2018/19. Although we are only one-year into the budget Staff would like to schedule two meetings to review and recommend minor adjustments to the budget. The proposed meetings would be conducted prior to the regular District Board meetings in May at 3:00 PM to minimize your weekly schedules.

The following tentative schedule is for your review and consideration. Final budget modifications will be adopted at the June 21, 2018 Board meeting.

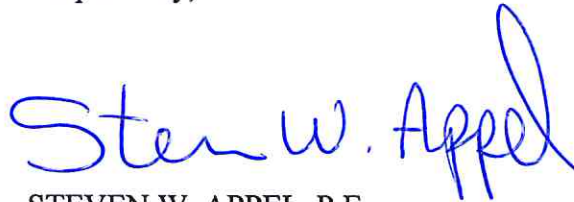
PROPOSED BUDGET REVIEW WORKSHOP SCHEDULE

May 3, 2018 @ 3:00 PM	First Budget Review Workshop
May 17, 2018 @ 3:00 PM	Second Budget Review Workshop
May 17, 2018 @ 4:00 PM	Call and Set Public Hearing
June 21, 2018 @ 4:00 PM	Public Hearing and Adoption of the Budget Modifications

RECOMMENDATION:

Staff recommends scheduling the Budget Review Workshops for May 3 and 17, 2018 at 3:00 PM.

Respectfully,



STEVEN W. APPEL, P.E.
Assistant General Manager/
District Engineer

10. CONSIDERATION TO AUTHORIZE THE DESIGN OF THE GAC
TREATMENT ADDITION AT THE ANITA B. SMITH WATER
TREATMENT FACILITY (WELLS 4 & 6):
DM 2018-24

Rubidoux Community Services District

Board of Directors

Christopher Barajas
Armando Muniz
Bernard Murphy
F. Forest Trowbridge
Hank Trueba Jr.



Secretary-Manager

David D. Lopez

Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

DIRECTORS MEMORANDUM 2018-24

April 5, 2018

To: Rubidoux Community Services District
Board of Directors

Subject: Consideration to Authorize the Design of the GAC Treatment Addition at the Anita B. Smith Water Treatment Facility (Well 4 & 6)

BACKGROUND:

Enclosed for Board consideration is a proposal from Krieger & Stewart, Inc. (K&S) to provide engineering services for the granular activated carbon GAC Treatment Addition at the Anita B. Smith Water Treatment Facility (Exhibit "A"). This proposal was requested due to the results of 1,2,3-Trichloropropane (TCP) being found in the raw water from the two co-located Wells (4 & 6).

As we are aware, the MCL for TCP is 5 ppt as set by the State. On March 6th Staff took TCP samples from Well 4 & Well 6. The Results from Well 6 were 5 ppt which is at the MCL, but more importantly did not exceed the MCL. As a result we must resample this Well within the next three months. The results from Well 4 were 12 ppt which exceeds the MCL. Staff resampled the Well on March 21st and the results came back at 11 ppt. Based on the resample confirmation, Staff has taken Well 4 out of service.

Given the significant impact these two Wells have on the District's overall production (approximately 40%), and the investment the District has put into treating these Well to remove Nitrates, abandoning the facility is not a practical option.

K&S's proposal includes environmental document preparation, GAC treatment design, geotechnical investigation, and complete construction plans and specification. K&S's fee for this work is \$139,000.00.

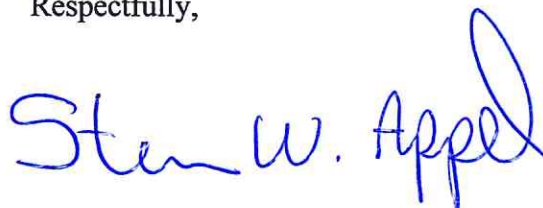
Since this is an emerging requirement, no budget line item was previously established. Therefore, Staff requests authorization to expend up to \$145,000.00 from the water operating reserve fund account, which has a current balance of approximately \$3.6 million, to cover K&S's scope of services as well as a \$6,000.00 contingency.

RECOMMENDATION:

Pursuant to the Board of Directors, Staff is requesting authorization for the following:

1. Authorization to encumber \$146,000.00 from the Water Operating Reserve Fund to cover the design cost of the Wellhead GAC Treatment at the Anita B. Smith Water Treatment Facility; and
2. Authorization for Krieger & Stewart, Inc. to proceed with engineering design services for the Wellhead GAC Treatment at the Anita B. Smith Water Treatment Facility in the amount not to exceed \$139,000.00.

Respectfully,



STEVEN W. APPEL, P.E.
Assistant General Manager/
District Engineer

Attachment: Exhibit "A" - K&S Engineering Services Proposal, dated March 9, 2018.



March 9, 2018

000-161.34A

Steven W. Appel, Assistant General Manager/District Engineer
Rubidoux Community Services District
3590 Rubidoux Boulevard
Jurupa Valley, CA 92509

Subject: Engineering Services Proposal for
Wellhead GAC Treatment for 1, 2, 3 – TCP at Anita B. Smith Water Treatment Facility

Dear Mr. Appel:

We appreciate the opportunity to submit our proposal for subject project. Our proposal is divided into the following sections:

1. Scope of Services
2. Fee Estimate

Our services include treatment facility design, preparation of CEQA documents, coordinating manufacturer's media service life analysis, preparation of a preliminary design memorandum, preparation of contract documents for construction of the proposed treatment facility, preparation of property acquisition documents, and bid phase services.

Our estimated fee for providing the services included in our proposal is \$139,000.

Our project team is available to commence with project design upon receiving a notice to proceed from the District.

Krieger & Stewart has no conflict of interest (personnel or organizational) pertaining to this project. Krieger & Stewart maintains the following insurance coverages: professional liability insurance with coverage of \$2,000,000; general, automobile, excess, and employer's liability insurance with coverage of \$1,000,000 under each policy; and worker's compensation insurance meeting all statutory requirements.

Again, we are pleased to be considered to provide design engineering services to the Rubidoux Community Services District regarding subject project, and are available to discuss our proposal with you at your convenience.

Sincerely,

KRIEGER & STEWART

A handwritten signature in blue ink that reads 'Charles A. Krieger'.

Charles A. Krieger

DFS/blt
000-161P34-PRO

Enclosure: Proposal



SECTION 1 - SCOPE OF SERVICES

PROJECT UNDERSTANDING

Rubidoux Community Services District (District) operates the Anita B. Smith Water Treatment Facility (Smith Plant), located at 2100 Fleetwood Drive, APN 178-350-021. The Smith Plant consists primarily of three ion exchange (IX) vessels with appurtenant facilities, and can remove nitrate from raw water produced by one or both of two onsite wells, Well 4 (with a 100-HP pumping unit, nominal production capacity 1,000 gpm) and Well 6 (with a 200-HP pumping unit, nominal production capacity 2,000 gpm).

The Smith Plant is typically operated to treat either the combined discharge of both wells, or the discharge from Well 4 alone. Treated water (typically about 60% of the total well discharge at the time) is blended with raw water from the well(s) to achieve compliance with nitrate requirements. It is then fed through an air stripping tower, then discharged into the distribution system in Fleetwood Drive via three booster pumping units (one 100-HP pumping unit with a variable frequency drive (VFD), one 200-HP pumping unit with a VFD, and one manually-operated 200-HP pumping unit) that pump into a 16" discharge lateral. The total blended discharge to the distribution system can be up to 3,500 gpm.

According to recent operating history, the Smith Plant operates from 8 to 10 months out of the year, and is deactivated during the colder months when demand is low.

We understand that the District plans to construct additional Granular Activated Carbon (GAC) adsorption treatment facilities at the Smith Plant to remove 1,2,3-Trichloropropane (1,2,3-TCP, or simply TCP), a manmade, colorless, chlorinated hydrocarbon that was found in soil fumigants commonly used in California prior to the 1990s. A maximum contaminant limit of 5 parts per trillion (0.005 µg/L) was adopted by the State Water Resources Control Board, Division of Drinking Water (DDW) in July, 2017. The new GAC treatment facility will be designed to treat raw water from either Well 4 or Well 6.

Samples collected at Wells 4 and 6 in 2017 indicated the following TCP concentrations:

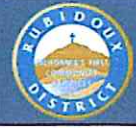
Date	Concentration (µg/L)		
	Well 4	Well 6	Blended
9/13/16	0.030	0.006	---
8/15/17	0.024	ND	0.017
8/25/17	---	---	0.019

GAC has been designated by the DDW as the Best Available Technology (BAT) for removal of 1,2,3-TCP from groundwater.

We understand that the District wishes to construct the GAC treatment facilities north of, and adjacent to, the Smith Plant (5230 Wilson Street, APN 178-350-019), currently owned by MTG Holdings and currently occupied by Pacific Tank Lines, Inc. The proposed construction area is a portion of a large, paved parking lot, separated from the Smith Plant by a narrow, planted buffer strip that slopes down toward the Smith Plant. The District intends to negotiate with the property owner to purchase land in the parking lot area sufficient for construction of the new GAC treatment facilities, along with a new driveway from Fleetwood Drive for access to the new facilities. Provisions for an automatic gate will be included, but the design and installation of the automatic gate will be by others.

Engineering services required by Rubidoux Community Services District (District) for the *Wellhead GAC Treatment for 1,2,3-TCP at Anita B. Smith Water Treatment Facility Project* (Project) consist of: (1) project management and administration; (2) review of existing data, records search, design survey, and geotechnical investigation; (3) preparation of CEQA documents; (4) preparation of Contract Documents (construction drawings and specifications) for GAC treatment, associated piping connections, and access driveway; (5) preparation of estimated construction costs; and (6) bid phase services.

It is our understanding that the District may pursue funding for the project from the Safe Drinking Water State Revolving Fund (SRF) program, which is administered by DDW. However, based on



discussions with the District, this proposal is based on the assumption that the project will be locally funded.

APPROACH AND PROJECT CONSIDERATIONS

➤ CEQA

The project facilities will be located on an existing paved site that is fully developed and surrounded by industrial facilities. We anticipate that no special environmental constraints exist and that facilities can be constructed without special consideration for aesthetics, height, or noise restrictions. We propose to satisfy the requirements for CEQA via a Class I Categorical Exemption (Minor Alterations to Existing Facilities with Negligible or No Expansion of Existing Use).

➤ GAC System

We will coordinate with manufacturers to ensure that the design will accommodate various equipment footprints and piping configurations.

According to one manufacturer (Evoqua) we contacted, GAC equipment can typically be installed without a metal building or sunshade in valley areas of inland Southern California. Valve automation and inline process analyzers are typically not required.

The proposed GAC treatment facilities would be designed with a 100% redundant lead-lag configuration to allow treatment to continue with one unit out of service for media replacement or repair. Media would be replaced when breakthrough was detected between the lead and lag vessels.

It is our understanding that the District has considered two potential scenarios for configuration of the treatment facility, as follows:

1. The entire discharge from Well 4 is treated by the GAC facility prior to treatment by the IX facility (1,000 gpm). Expansion area would be provided in case water from Well 6 required treatment in the future.

2. The blended product water from the IX plant is treated prior to discharging it into the air stripping tower, and thence into the distribution system (up to 3,500 gpm).

Our understanding is that the District's preference is Scenario 2: treatment of the entire blended plant discharge (up to 3,500 gpm), due to the possibility that TCP levels in water from Well 6 may significantly exceed the MCL in the future. Concerns have been raised about this approach regarding conductivity spikes of up to 900 μS that occasionally occur upon restart of the IX vessels after regeneration. Evoqua representatives have assured us that conductivity spikes of such magnitude will not adversely affect the GAC process.

It is our understanding that under NSF Standard 61, the initial load of GAC for potable water service is required to be 100% virgin carbon. Regenerated carbon can be used for subsequent loads, but it must be the same carbon that was previously removed from the treatment vessel to avoid cross-contamination from other facilities.

Due to the substantial similarity in GAC treatment system physical plant offered by the various manufacturers, and the fact that media service plans are separable from the physical plant, it is our understanding that comparative pilot testing will not be necessary for this project. In addition to guarantees for initial treatment performance, we recommend that the bid documents require guarantees for initial carbon type (coal or coconut), mesh size, bulk density and iodine number; empty-bed contact time (EBCT); conformance with applicable NSF standards, and allowable pressure drop.

➤ Pumping Facilities

According to our preliminary analysis, the existing Well 4 and Well 6 pumping units should have adequate capacity to accommodate the additional head loss of the GAC treatment facilities (approximately 2 psi to 10 psi, according to Evoqua), with a reduction of overall plant flow by a maximum of approximately 100 gpm for Well 4



and 200 gpm for Well 6. Even if the pumping units require modification to increase capacity, we do not anticipate any need to replace the pump motors or modify the electrical service.

➤ **Coordination with DDW**

The proposed treatment system will require an amendment to the District's Public Water Supply Permit, issued by the SWRCB, Division of Drinking Water (DDW). Prior to issuance of the amendment, the DDW will need to review the treatment facility design criteria, selected media, process monitoring methods, and control scheme. In addition, the DDW will need to be kept up-to-date on construction progress and will review plant startup and commissioning procedures.

We have organized our scope of services into the following tasks:

- Task 1 - Meeting Attendance, Preparation, and Documentation
- Task 2 - Review Existing Data, Reports, Drawings, and Studies
- Task 3 - Records Search
- Task 4 - Preliminary Design Memorandum
- Task 5 - CEQA
- Task 6 - Design Survey
- Task 7 - Geotechnical Investigation
- Task 8 - 60% Complete Construction Drawings and Specifications
- Task 9 - Preparation of Parcel Acquisition Documents
- Task 10 - Coordination with Public Agencies
- Task 11 - Detailed Estimate of Probable Construction Costs
- Task 12 - 90% Complete Construction Drawings and Specifications
- Task 13 - Final Construction Drawings and Specifications
- Task 14 - Services during Bidding

Engineering services proposed for the above components are described in the following subsections.

TASK 1 – MEETING ATTENDANCE, PREPARATION, AND DOCUMENTATION

We will attend a Kickoff Meeting, PDM Review Meeting, 60% Design Review Meeting, 90% Design Review Meeting, and Pre-Bid Conference and Site Visit.

We will coordinate the scheduling of each meeting with District staff. Prior to each meeting, we will prepare a meeting agenda and, after each meeting, we will prepare meeting minutes which will include meeting attendees, discussion items, and required follow-up action items.

Two weeks prior to the design review meetings (60%, and 90% completion levels), we will submit two (2) hard copies and an electronic copy (in PDF format) of the documents to District staff for review.

A description of the proposed topic(s) for each of the meetings is provided below:

➤ **Kickoff Meeting**

We will meet with District staff prior to beginning our engineering services to review our project approach in detail and discuss the project, including goals, objectives, schedule, and design criteria.

In preparing for this meeting, we will compile a summary of issues and concerns to be discussed for the proposed wellhead treatment facilities, including: project schedule, site concerns, well pumping plant service constraints, and requirements that must be met during final design and construction.

➤ **PDM Design Review Meeting**

Once the Preliminary Design Memorandum (PDM) is complete, we will arrange a review meeting with District staff. The meeting will be used to review and confirm the conclusions and recommendations of the PDM.



➤ **60% Design Review Meeting**

After the Construction Drawings and Specifications are 60% complete, we will schedule the 60% review meeting with District staff to obtain District review comments. During this meeting, we will also review the estimate of probable construction costs and estimated construction schedule.

➤ **90% Design Review Meeting**

After the Construction Drawings and Specifications are 90% complete, we will schedule the 90% review meeting with District staff to obtain District review comments. During this meeting, we will confirm the specified sequence of work for the contractor, review the estimate of probable construction costs, and review the estimated construction schedule.

➤ **Pre-Bid Conference and Site Visit**

We will attend a pre-bid conference and site visit with District staff and prospective bidders.

TASK 2 - REVIEW EXISTING DATA, REPORTS, DRAWINGS, AND STUDIES

We will perform a detailed review of the data and reports, drawings, and studies provided by the District, including historical Smith Plant operational and water quality data, and obtain and review detailed design and operational information from GAC equipment manufacturers and other water purveyors using GAC equipment.

TASK 3 – RECORDS SEARCH

Our records search will consist of obtaining copies of all assessor's maps, records of survey, tract maps, parcel maps, right-of-way maps, monument ties, benchmark data, and utility information which pertain to the project.

Utility information we will acquire will include atlas sheets from the District, Southern California Gas Company, Southern California Edison Company, telephone companies, cable television companies, and other potentially affected utilities.

TASK 4 – PRELIMINARY DESIGN MEMORANDUM

We will coordinate with equipment manufacturers to obtain estimates of service costs under several service scenarios using different types of carbon and carbon regeneration plans, to ensure that the GAC facilities are designed to accommodate the most cost-effective system. We anticipate said costs will be obtained through a combination of computer modeling and Rapid Small-Scale Column Testing (RSSCT) to evaluate mass transfer zones and develop predictive breakthrough curves; and thus media life and service costs.

We will also review equipment sizing, piping connections, preliminary layouts, and construction sequencing.

We will summarize our findings and recommendations in a Preliminary Design Memorandum (PDM) and submit to the District.

TASK 5 - CEQA

We will prepare a Notice of Exemption and Preliminary Exemption Assessment, with location map, and file with the County Clerk.

TASK 6 – DESIGN SURVEY

The design survey will be performed by Krieger & Stewart personnel and will consist of a field survey of the project site and the preparation of a topographic base map for the Construction Drawings.

The field survey will utilize a combination of conventional ground surveying and GPS RTK methods to map the existing ground surface and project site topographic features including precise locations of existing District facilities determined to be critical to the design of the proposed facilities (e.g. aboveground piping, building corners, and pump and valve locations) and USA utility marks. The field survey will recover and measure sufficient horizontal survey control to relate centerline, right-of-way and site boundary information relative to the project site topographic features.



Horizontal control will be based on the California State Plane Coordinate System NAD83 (2011) (EPOCH: 2010.0000) or existing site control provided by the District. Horizontal survey control will be established with a GPS RTK control network utilizing NGS OPUS solutions and ties to the National Geodetic Survey Continuously Operating Reference Stations (NGS CORS).

Vertical control will be based on County of Riverside Geodetic Control, National Geodetic Survey (NGS) Data or existing site control provided by the District. Vertical survey control will be tied to existing benchmarks utilizing an adjusted GPS RTK control network and/or conventional differential leveling techniques.

The field survey data and records research will be used to prepare a digital topographic base map for the Construction Drawings using AutoCAD Civil 3D 2017 software. The base map will include 1-foot contours, spot elevations, project site topographic features, USA marking and record utility data (if available) and will show centerline, right-of-way and site boundary information as relating to the project site. The base map will reference the horizontal and vertical survey control used and will be prepared at a standard engineering scale (e.g. 1"= 20', 1"=40').

TASK 7 – GEOTECHNICAL INVESTIGATION

We will utilize Leighton Consulting, Inc. (Leighton) to prepare the geotechnical investigation. Leighton's field work will consist of four exploratory borings drilled to a depth of 10 to 50 feet.

Based on available reports and studies and based on Leighton's field and laboratory data, Leighton will prepare a geotechnical report that will present their findings, conclusions, and recommendations. The report will be signed and stamped by a California Geotechnical Engineer (GE) and will address subsurface conditions, seismic hazards, expansion potential, site grading and earthwork (including site preparation, fill placement, and trench backfill), temporary excavations and shoring, structure foundation design parameters, anticipated settlement, pipe bedding recommendations, underground pipe

corrosion protection recommendations, and pavement design recommendations.

TASK 8 – 60% COMPLETE CONSTRUCTION DRAWINGS AND SPECIFICATIONS

Following completion of the Preliminary Design Memorandum, design survey and geotechnical investigation, we will commence with preparation of the 60% Construction Drawings and Specifications (Contract Documents).

We envision the Contract Documents will include one set of drawings and specifications as follows:

➤ **Construction Drawings**

The Construction Drawings will be prepared using the District's standard title block. Drawings will be organized into groups, including: civil, mechanical, architectural, structural, and electrical sheets.

The Construction Drawings will include the following:

- Site civil work
- Granular Activated Carbon (GAC) treatment process
- Piping, valves, and instrumentation modifications to connect treatment plant feed water and return finish water to existing piping at the Smith Plant

We anticipate that the Construction Drawings will consist of 10 sheets, as follows:

Sheet	Dwg No.	Title
1	G-1	Title Sheet, Location and Vicinity Maps, and Drawing Index
2	G-2	Construction Notes
3	G-3	Legends, Symbols, and Abbreviations
4	G-4	Schedules and Pipe Duty Designations



Sheet	Dwg No.	Title
5	C-1	Site Grading, Piping, and Electrical Plan
6	C-2	Civil Details
7	M-1	Pipe/Conduit Support Details
8	M-2	Mechanical Details
9	M-3	Mechanical Plan
10	M-4	Mechanical Sections

➤ **Specifications**

The Specifications will include Notice Inviting Bid, Instructions to Bidders, Bid Sheets, Contract, General Provisions, Special Requirements, Technical Specifications, Basic Specifications, and Standard Drawings.

The Special Conditions will address Special Construction Provisions, including:

- Permits
- Pipe materials
- Construction tolerances
- Excavation and over-excavation
- Bedding
- Backfill and compaction requirements
- Trench compaction
- Paving
- Delivery of equipment and material
- Storage of equipment and material
- Noise and dust control
- Daily cleanup
- Equipment installation and testing
- Sequence of work
- Facility startup plan

TASK 9 – PREPARATION OF PARCEL ACQUISITION DOCUMENTS

After the 60% Review Meeting with the District, we will prepare a legal description and plat for the District's use in acquiring the property needed to construct the Project.

TASK 10 – COORDINATION WITH PUBLIC AGENCIES

After the 60% Review Meeting with the District, we will submit preliminary Construction Drawings and the appropriate sections of the Special Provisions to the DDW for review and comment.

Our main concern with our submittal to DDW will be to obtain approval of the process design, reliability and monitoring features.

As soon as we receive comments from DDW regarding the preliminary Construction Drawings submitted, we will review same with District staff and revise them if necessary.

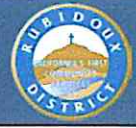
In addition, we will apply for and secure an encroachment permit from the City of Jurupa Valley for construction of the driveway entrance from Fleetwood Drive.

TASK 11 – DETAILED ESTIMATE OF PROBABLE CONSTRUCTION COSTS

We will prepare a detailed estimate of probable construction costs at the 60%, 90%, and final design submittals.

TASK 12 – 90% COMPLETE CONSTRUCTION DRAWINGS AND SPECIFICATIONS

Based on comments received from the District regarding the 60% Construction Drawings and Specifications, we will prepare the 90% Construction Drawings and Specifications.



TASK 13 – FINAL CONSTRUCTION DRAWINGS AND SPECIFICATIONS

Based on District staff's comments from the 90% review meeting, we will revise the Contract Documents as required and submit 100% Construction Drawings and Specifications. Upon acceptance by the District, we will submit signed and stamped originals of same to District staff for signatures. We will also provide the District with a CD containing all Contract Documents in electronic format, including Construction Drawings in PDF and AutoCAD format, and Specifications in PDF and Word format.

TASK 14 – SERVICES DURING BIDDING

During the bidding period, we will:

- Review and prepare up to fifteen (15) responses to requests for clarification.
- Attend the pre-bid conference with District representatives (see Task 2).
- Prepare up to two (2) separate addenda to the Contract Documents.
- Prepare a conformed set of Contract Documents, including one complete hardcopy set and one electronic copy (in PDF format).



SECTION 2 - FEE ESTIMATE

As shown on **Table 1** included herein, our estimated fee to provide the services outlined in **Section 1**, Scope of Services, is \$139,000. A copy of our current fee schedule is also included at the end of this section, and our engineering services fee estimate is based on the rates specified therein.

Our estimated fee is subject to negotiation based on clarification or revision of the Scope of Services.

Our estimated fee is based on the following understandings and assumptions:

1. Compliance with CEQA can be accomplished using a Notice of Exemption.
2. Reports, drawings, data, and information prepared by others, which will be utilized by Krieger & Stewart in performing design engineering services, will be complete and accurate. Independent verification of same by Krieger & Stewart will not be required.
3. Construction phase engineering services (with the exception of Bid Phase Services) are not included in this proposal, but can be provided in a separate proposal upon District's request.
4. The Project will be designed to treat the blended effluent from the Anita B. Smith Water Treatment Facility.
5. The plant will be manually operated and will not include in-line process analyzers.
6. Specifications and bid items for a GAC Service Contract will not be included, but can be provided in a separate proposal upon District's request.
7. Application for amendment to the District's Public Water Supply Permit will be performed by others.
8. Comparative pilot testing of treatment units from different manufacturers is not included in this proposal.
9. Provisions for an automatic gate will be included in the design of the driveway, but the design and installation of the automatic gate itself will be by others.



TABLE 1
RUBIDOUX COMMUNITY SERVICES DISTRICT
WELLHEAD GAC TREATMENT FOR 1,2,3-TCP AT
ANITA B. SMITH WATER TREATMENT FACILITY

ESTIMATED FEES FOR DESIGN ENGINEERING SERVICES

TASK / COMPONENT	PRINCIPAL IN CHARGE / QA/QC (1)		PROJECT MANAGER (2)		PROJECT ENGINEER (3)		ASSOCIATE ENGINEER (4)		CADD SERVICES (5)		CLERICAL (6)		SURVEY CREW (7)		OUTSIDE SERVICES		TOTAL \$
	HOURS	\$	HOURS	\$	HOURS	\$	HOURS	\$	HOURS	\$	HOURS	\$	HOURS	\$	HOURS	\$	
1. MEETING ATTENDANCE, PREPARATION, AND DOCUMENTATION	10	2,120	15	2,760							5	500					5,410
2. REVIEW EXISTING DATA, REPORTS, DRAWINGS, AND STUDIES	8	1,696	16	2,976	8	1,440											6,112
3. RECORDS SEARCH			2	372	8	1,440					2	200					2,012
4. PRELIMINARY DESIGN MEMORANDUM	2	450	8	1,696	20	3,720	24	4,320	32	4,384	8	800					15,370
5. CEQA			1	212			8	1,440	4	548							2,200
6. DESIGN SURVEY			2	424	26	4,836							8	2,304			7,564
7. GEOTECHNICAL INVESTIGATION			1	212	3	558										9,900 (8)	10,670
8. 60% COMPLETE CONSTRUCTION DRAWINGS AND SPECIFICATIONS	2	450	16	3,392	24	4,464	48	8,640	60	8,220	20	2,000					27,166
9. PREPARE PARCEL ACQUISITION DOCUMENTS							16	2,880									2,880
10. COORDINATION WITH PUBLIC AGENCIES			8	1,696	16	2,976	8	1,440									6,112
11. DETAILED ESTIMATE OF PROBABLE CONSTRUCTION COSTS	1	225	4	848	8	1,488	8	1,440			2	200					4,201
12. 90% COMPLETE CONSTRUCTION DRAWINGS AND SPECIFICATIONS	3	675	16	3,392	24	4,464	48	8,640	60	8,220	20	2,000					27,391
13. FINAL COMPLETE CONSTRUCTION DRAWINGS AND SPECIFICATIONS	1	225	4	848	16	2,976	16	2,880	20	2,740	20	2,000					11,669
14. SERVICES DURING BIDDING			8	1,696	16	2,976			8	1,096	8	800					6,568
SUBTOTAL:	9	2,025	86	18,232	186	34,596	192	34,560	184	25,208	85	8,500	8	2,304	9,900	REIMBURSABLES @ 3%*	135,325
																	3,763
																	DESIGN ENGINEERING SERVICES TOTAL: \$139,088
																	DESIGN ENGINEERING SERVICES TOTAL (ROUNDED): \$139,000

OUTSIDE SERVICES
 (8) LEIGHTON CONSULTING INC.

* REIMBURSABLES ARE 3% OF K&S FEES (EXCLUDE SUBCONSULTANT FEES)

HOURLY RATES PER 2018 FEE SCHEDULE
 (1) PRINCIPAL @ \$225 /hr
 (2) SENIOR ENGINEER III @ \$212 /hr
 (3) SENIOR ENGINEER I @ \$186 /hr
 (4) ASSOCIATE ENGINEER III @ \$180 /hr
 (5) OPERATOR II @ \$137 /hr
 (6) SECRETARY IV @ \$100 /hr
 (7) 2 MAN CREW @ \$288 /hr

11. AUTHORIZATION TO CALL AND NOTICE PUBLIC HEARING
REGARDING SOLID WASTE ADJUSTMENTS IN ACCORDANCE WITH AB
3030 AND IN COMPLIANCE WITH PROP. 218 FOR PROPOSED
RESIDENTIAL, COMMERCIAL AND INDUSTRIAL TRASH RATES:
DM 2018-25

Rubidoux Community Services District

Board of Directors

Christopher Barajas
Armando Muniz
Bernard Murphy
F. Forest Trowbridge
Hank Trueba Jr.

Secretary-Manager

David D. Lopez



Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

DIRECTORS MEMORANDUM 2018-25

April 5, 2018

To: Rubidoux Community Services District
Board of Directors

Subject: Solid Waste Committee Recommendation – Authorization to Call and Notice a Public Hearing Regarding Solid Waste Adjustments in Accordance with AB 3030 and in Compliance with Prop. 218 for Proposed Residential, Commercial, and Industrial Trash Rates

BACKGROUND:

On March 21, 2018, the Rubidoux Community Services District Solid Waste committee members, Muniz and Trowbridge met with Richard Nino, Vice President, Burrtec Waste Industries, Inc., for the purpose of reviewing the proposed trash collection rate changes for District trash customers (See attached Burrtec Rate proposal). Contractually, Burrtec is entitled to a Consumer Price Index (CPI) adjustment to the service component of the trash rate structure. This year (ending September, 2017) the local CPI was 3.1%. Further, green waste tipping fees are projected to increase from \$40.47 to \$41.94 per ton. On the recycling side glass, metal, paper, and plastic material prices have seen decreases over last year; consequently, the cost for recycling materials this year is \$0.05 per ton. The County's solid waste tipping fees we see an increase over last year from \$43.63 to \$45.21 per ton. **The net effect is an increase from \$24.13 per month to \$25.21 per month or \$1.08 per month for residential trash service (an increase of 3.55 cents per day).**

For commercial services the proposed monthly charge for a 3-yard bin, emptied once per week, is \$118.36, a \$3.74 per month increase over the current rate.

The attached rate schedule from Burrtec proposes rate adjustments to residential, commercial, and industrial rates for FY 2018/19.

For Board information, Prop. 218 require public agencies to mail notices to all customers and property owners for all proposed water, wastewater, and/or solid waste (trash) charges. Requirements state that a 45-day public comment period must be maintained prior to scheduling a public hearing and conclude with a protest vote by the public. AB 3030 attempts to simplify property related fees or charges by allowing implementation of a multi-year rate schedule for the above mentioned charges. AB 3030 was created to allow some relief to those public agencies that have very little, or no control of pass-through charges.

AB 3030 does not circumvent the public's right to know and participate or to protest annual rate adjustment. On the contrary, AB 3030 requires a 30-day public notice and comment period concluding with a public hearing prior to adoption of any annual increase to water, wastewater, or trash rates.

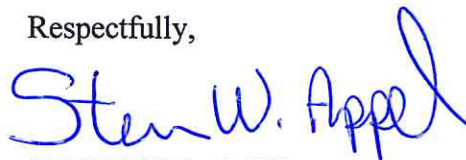
Finally, adoption of AB 3030 does not minimize the Board's authority over annual rate review. Any proposed increases to trash rate are presented to the Trash Committee by Staff and a Burrtec representative. The Trash committee in turn recommends the final rate schedule to the full Board for review and adoption.

RECOMMENDATION:

The Solid Waste Committee recommends the following to the Rubidoux Community Services District Board of Directors:

1. Call and set a public hearing date of May 17, 2018 for the adoption of the proposed solid waste rate adjustments;
2. Authorize Staff to prepare the Notice of Public Hearing for proposed trash rate adjustments for all residential, commercial, and industrial trash accounts for publication in the Press-Enterprise Newspaper.
3. Authorize Staff to post the Notice of Public Hearing at the District office and to make available for inspection draft Trash Resolution No. 2018-839 which puts in to effect the proposed residential, commercial, and industrial trash adjustments.

Respectfully,



STEVEN W. APPEL, P.E.
Assistant General Manager/
District Engineer

Attachments: March 21, 2018 Solid Waste Committee Agenda
 2018/2019 Burrtec Rate Proposal
 Draft Resolution No. 2018-839

Rubidoux Community Services District

Board of Directors

Christopher Barajas
Armando Muniz
Bernard Murphy
F. Forest Trowbridge
Hank Trueba Jr.

Secretary-Manager

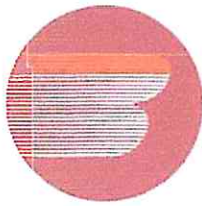
David D. Lopez



Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

NOTICE AND AGENDA FOR THE RUBIDOUX COMMUNITY SERVICES DISTRICT SOLID WASTE MEETING 9:00 AM, March 21, 2018

1. Call to Order – Committee Members Muniz and Trowbridge
2. Acknowledgement of the General Public
3. Review **DRAFT** Cost Allocation for Solid Waste (Trash) Collection and Disposal as Submitted by Burrtec
4. Other
5. Adjournment



BURRTEC

WASTE INDUSTRIES, INC.

"We'll Take Care Of It"

March 14, 2018

Mr. David Lopez, General Manager
Rubidoux Community Services District
3590 Rubidoux Blvd.
Rubidoux, CA 92509

RE: Annual Rate Adjustment 2018

Dear Mr. Lopez:

Please accept this as Burrtec's formal request for the annual rate adjustment. Attached are the required rate review worksheets detailing the relevant consumer price index adjustments as well as the respective disposal and processing pass through costs. The Proposition 218 rate schedule from the 2014 public hearing process is also included for reference.

The October 2017 consumer price index (CPI) based on the All Urban Consumer Price Index for L.A., Riverside, and Orange, California is 3.1% and was incorporated into the calculations. Trash disposal and green waste processing cost components are based on current estimates and are included as such in the analysis. These figures will be updated as soon as they are finalized.

We continue to deliver the solid waste, mixed recyclables and green waste materials to the Agua Mansa Materials Recovery Facility and Transfer Station. The mixed recyclables are separated and sold to recycling processors for re-use and raw material stock while the green waste is processed for use as mulch and soil amendment. These programs are critical to the District's ongoing recycling and waste diversion programs.

The ongoing depressed recyclables commodity market and higher labor costs resulted in a recycling cost component charge rather than a credit. This recycling change is trending in virtually all jurisdictions and is expected to further increase in future years. The labor cost increases are directly related to State sick leave requirements, minimum wage laws and the Affordable Care Act.

Thank you for your consideration of the requested rate adjustment and please feel free to contact me with any questions.

Sincerely,

Richard Niño
Vice President

Cc: Bob Coon, Chief Financial Officer, Burrtec

Residential Rate Adjustment

July 1, 2018

7/1/17 Current Components

7/1/18 Proposed Components

Bin Size	7/1/17 Current Components						7/1/18 Proposed Components						Increase to Burrtec	
	Oct Index Service	\$43.63 per ton Landfill	\$ 0.89 per ton Recycling	\$40.47 per ton Greenwaste	Admin Fee	Net to Burrtec	CPI Oct Index Service	\$45.21 per ton Landfill	\$ 1.83 per ton Recycling	\$41.94 per ton Greenwaste	Admin Fee	Total Rate		Net to Burrtec
90 gal can	15.44	5.96	0.02	2.46	0.25	\$23.88	15.92	6.17	0.05	2.82	0.25	\$25.21	\$24.96	\$1.08
60 gal can	15.31	3.97	0.02	2.46	0.25	\$21.76	15.78	4.11	0.05	2.82	0.25	\$23.01	\$22.76	\$1.00
Extra Barrels														
Refuse	2.04	5.96	0.00	0.00	0.00	\$8.00	2.10	6.17	0.00	0.00	0.00	\$8.27	\$8.27	\$0.27
Recycling	1.15	0.00	0.00	0.00	0.00	\$1.15	1.19	0.00	0.00	0.00	0.00	\$1.19	\$1.19	\$0.04
Greenwaste	2.29	0.00	0.00	2.46	0.00	\$4.75	2.36	0.00	0.00	2.82	0.00	\$5.18	\$5.18	\$0.43

Commercial Rate Adjustment
July 1, 2018

		7/1/17 Current Components						7/1/18 Proposed Components					
Bin Size	Freq	CPI Oct Index 2.2%	Current Service	Landfill per ton	Franchise Fee	Total Rate	Net to Burrtec	CPI Oct Index 3.1%	Current Service	Landfill per ton	Franchise Fee	Total Rate	Net to Burrtec
40 gal can	1	1.96%	9.67	4.17	1.54	\$15.38	\$13.84	3.62%	9.97	4.32	1.59	\$15.88	\$14.29
60 gal can	1	\$43.63	12.99	6.26	2.14	\$21.39	\$19.25	\$45.21	13.39	6.48	2.21	\$22.08	\$19.87
90 gal can	1		14.21	9.38	2.62	\$26.21	\$23.59		14.65	9.72	2.71	\$27.08	\$24.37
2	1		56.49	22.01	8.72	\$87.22	\$78.50		58.24	22.81	9.01	\$90.06	\$81.05
2	2		87.65	44.02	14.63	\$146.30	\$131.67		90.37	45.62	15.11	\$151.10	\$135.99
2	3		118.78	66.03	20.53	\$205.34	\$184.81		122.46	68.43	21.21	\$212.10	\$190.89
2	4		149.96	88.04	26.44	\$264.44	\$238.00		154.61	91.24	27.32	\$273.17	\$245.85
2	5		181.07	110.05	32.35	\$323.47	\$291.12		186.68	114.05	33.41	\$334.14	\$300.73
2	6		212.21	132.06	38.25	\$382.52	\$344.27		218.79	136.86	39.52	\$395.17	\$355.65
3	1		70.14	33.02	11.46	\$114.62	\$103.16		72.31	34.21	11.84	\$118.36	\$106.52
3	2		120.97	66.04	20.78	\$207.79	\$187.01		124.72	68.42	21.46	\$214.60	\$193.14
3	3		164.05	99.06	29.23	\$292.34	\$263.11		169.14	102.63	30.20	\$301.97	\$271.77
3	4		207.12	132.08	37.69	\$376.89	\$339.20		213.54	136.84	38.93	\$389.31	\$350.38
3	5		250.18	165.10	46.14	\$461.42	\$415.28		257.94	171.05	47.67	\$476.66	\$428.99
3	6		293.23	198.12	54.59	\$545.94	\$491.35		302.32	205.26	56.40	\$563.98	\$507.58
4	1		83.50	44.03	14.17	\$141.70	\$127.53		86.09	45.62	14.63	\$146.34	\$131.71
4	2		141.43	88.06	25.50	\$254.99	\$229.49		145.81	91.24	26.34	\$263.39	\$237.05
4	3		199.35	132.09	36.83	\$368.27	\$331.44		205.53	136.86	38.04	\$380.43	\$342.39
4	4		257.30	176.12	48.16	\$481.58	\$433.42		265.28	182.48	49.75	\$497.51	\$447.76
4	5		315.22	220.15	59.49	\$594.86	\$535.37		324.99	228.10	61.45	\$614.54	\$553.09
4	6		373.16	264.18	70.82	\$708.16	\$637.34		384.73	273.72	73.16	\$731.61	\$658.45

Burtec Waste Industries, Inc.
 Rubidoux Community Service District
 Commercial Recycling Bin Rate Adjustment
 July 1, 2018

Bin Size	Freq	7/1/16 Current Components						7/1/17 Current Components						7/1/18 Proposed Components								
		CPI Oct Index 1.00%	Current Service	Rate Shortfall	\$21.96 Per Ton Processing	10.00% Franchise Fee	Total Rate	Net to Burtec	CPI Oct Index 2.20%	Current Service	Rate Shortfall	\$8.07 Per Ton Processing	10.00% Franchise Fee	Total Rate	Net to Burtec	CPI Oct Index 3.10%	Current Service	Rate Shortfall	\$5.23 Per Ton Processing	10.00% Franchise Fee	Total Rate	Net to Burtec
90 g Recy	1	13.90	(0.36)	1.43	1.66	\$16.63	\$14.97	14.21	0.36	0.53	1.68	\$16.78	\$15.10	14.65	0.34	1.67	\$16.66	14.99	0.34	1.67	\$16.66	\$14.99
1.5	1	55.27	0.00	2.85	6.46	\$64.58	\$58.12	56.49	0.00	1.05	6.39	\$63.93	\$57.54	58.24	0.68	6.55	\$65.47	58.92	0.68	6.55	\$65.47	\$58.92
1.5	2	85.76	(1.29)	5.71	10.02	\$100.20	\$90.18	87.65	1.29	2.10	10.12	\$101.16	\$91.04	90.37	1.36	10.19	\$101.92	91.73	1.36	10.19	\$101.92	\$91.73
1.5	3	116.22	(2.90)	8.56	13.54	\$135.42	\$121.88	118.78	2.90	3.15	13.87	\$138.70	\$124.83	122.46	2.04	13.83	\$138.33	124.50	2.04	13.83	\$138.33	\$124.50
1.5	4	146.73	(4.49)	11.42	17.07	\$170.73	\$153.66	149.96	4.49	4.20	17.63	\$176.28	\$158.65	154.61	2.72	17.48	\$174.81	157.33	2.72	17.48	\$174.81	\$157.33
1.5	5	177.17	(6.09)	14.27	20.59	\$205.94	\$185.35	181.07	6.09	5.25	21.38	\$213.79	\$192.41	186.68	3.40	21.12	\$211.20	190.08	3.40	21.12	\$211.20	\$190.08
1.5	6	207.64	(7.70)	17.13	24.12	\$241.19	\$217.07	212.21	7.70	6.29	25.13	\$251.33	\$226.20	218.79	4.08	24.76	\$247.63	222.87	4.08	24.76	\$247.63	\$222.87
3	1	81.61	(1.62)	5.71	9.52	\$95.22	\$85.70	83.41	1.62	2.10	9.68	\$96.81	\$87.13	86.00	1.36	9.71	\$97.07	87.36	1.36	9.71	\$97.07	\$87.36
3	2	127.54	(5.96)	11.42	14.78	\$147.78	\$133.00	130.35	5.10	4.20	15.52	\$155.17	\$139.65	134.39	2.72	15.33	\$153.30	137.97	2.72	15.33	\$153.30	\$137.97
3	3	173.50	(10.31)	17.13	20.04	\$200.36	\$180.32	177.32	5.73	6.29	21.04	\$210.38	\$189.34	182.82	4.08	21.28	\$212.76	191.48	4.08	21.28	\$212.76	\$191.48
3	4	219.47	(14.65)	22.84	25.30	\$252.96	\$227.66	224.30	6.36	8.39	26.56	\$265.61	\$239.05	231.25	5.44	27.22	\$272.20	244.98	5.44	27.22	\$272.20	\$244.98
3	5	265.44	(19.00)	28.55	30.55	\$305.54	\$274.99	271.28	6.97	10.49	32.08	\$320.82	\$288.74	279.69	6.80	33.17	\$331.69	298.52	6.80	33.17	\$331.69	\$298.52
3	6	311.41	(23.33)	34.26	35.82	\$358.16	\$322.34	318.26	7.62	12.59	37.61	\$376.08	\$338.47	328.13	8.16	39.11	\$391.11	352.00	8.16	39.11	\$391.11	\$352.00

Burrtec Waste Industries, Inc.
Rubidoux Community Service District

Food Waste Bin Rate
July 1, 2018

		7/1/17 Current Components						7/1/18 Proposed Components					
Bin Size	Freq	2014 Recycling Service	CPI Oct Index 2.2%			10.00%			CPI Oct Index 3.1%			Total Rate	Net to Burrtec
			Service	per ton Landfill	Franchise Fee	Service	per ton Landfill	Franchise Fee	Service	per ton Landfill	Franchise Fee		
659	1	13.57	25.65	29.24	6.10	\$60.99	26.45	30.74	6.35	\$63.54	\$57.19		
	2		41.49	58.47	11.11	\$111.07	42.78	61.47	11.58	\$115.83	\$104.25		
	3		54.18	87.71	15.77	\$157.66	55.86	92.21	16.45	\$164.52	\$148.07		
	4		67.14	116.95	20.45	\$204.54	69.22	122.94	21.35	\$213.51	\$192.16		
	5		86.15	146.19	25.82	\$258.16	88.82	153.68	26.94	\$269.44	\$242.50		
	6		92.61	175.42	29.78	\$297.81	95.48	184.41	31.10	\$310.99	\$279.89		
1.5	1	53.96	84.11	67.47	16.84	\$168.42	86.72	70.93	17.52	\$175.17	\$157.65		
	2	83.74	127.59	134.94	29.17	\$291.70	131.55	141.86	30.38	\$303.79	\$273.41		
	3	113.48	162.84	202.41	40.58	\$405.83	167.89	212.79	42.30	\$422.98	\$380.68		
	4	143.27	197.02	269.88	51.88	\$518.78	203.13	283.71	54.09	\$540.93	\$486.84		
	5	173.00	229.98	337.35	63.04	\$630.37	237.11	354.64	65.75	\$657.50	\$591.75		
	6	202.74	263.21	404.82	74.23	\$742.26	271.37	425.57	77.44	\$774.38	\$696.94		
2	1	83.74	97.16	89.96	20.79	\$207.91	100.17	94.57	21.64	\$216.38	\$194.74		
	2	113.48	157.14	179.92	37.45	\$374.51	162.01	189.14	39.02	\$390.17	\$351.15		
	3	143.27	205.17	269.88	52.78	\$527.83	211.53	283.71	55.03	\$550.27	\$495.24		
	4	173.00	254.25	359.84	68.23	\$682.32	262.13	378.29	71.16	\$711.58	\$640.42		
	5	202.74	326.29	449.80	86.23	\$862.32	336.40	472.86	89.92	\$899.18	\$809.26		
	6	0.00	350.74	539.76	98.94	\$989.44	361.61	567.43	103.23	\$1,032.27	\$929.04		

Burrtec Waste Industries, Inc.
 Rubidoux Community Service District

**Rolloff Rate Adjustment
 July 1, 2018**

Size	Maximum Tonnage	7/1/17 Current Components				7/1/18 Proposed Components			
		CPI Oct Index 2.20% Service	1.96% \$43.63 Landfill	10.00% Franchise Fee	Total Rate	CPI Oct Index 3.10% Service	3.62% \$45.21 Landfill	10.00% Franchise Fee	Total Rate
<u>Permanent</u>									
40 Yard	6	264.12	261.78	58.43	\$584.33	272.31	271.26	60.40	\$603.97
20 Yard	8	285.60	349.04	70.52	\$705.16	294.45	361.68	72.90	\$729.03
10 Yard	8	285.60	349.04	70.52	\$705.16	294.45	361.68	72.90	\$729.03
40 Yard Compactor	8	306.85	349.04	72.88	\$728.77	316.36	361.68	75.34	\$753.38
<u>Temporary</u>									
40 Yard	6	285.37	261.78	60.79	\$607.94	294.22	271.26	62.83	\$628.31
20 Yard	8	328.11	349.04	75.24	\$752.39	338.28	361.68	77.77	\$777.73
10 Yard	8	328.11	349.04	75.24	\$752.39	338.28	361.68	77.77	\$777.73
<u>Recycling</u>									
10/20/40 Yard	6	195.10	Actual	21.68	\$216.78	201.15	Actual	22.35	\$223.50
<u>Disposal</u>									
Excess Refuse		0.00	43.63	4.85	\$48.48	0.00	45.21	5.02	\$50.23
Green Waste		0.00	40.47	4.50	\$44.97	0.00	41.94	4.66	\$46.60
Wood - Blonde		0.00	19.00	2.11	\$21.11	0.00	19.50	2.17	\$21.67
Wood - Mfg		0.00	39.78	4.42	\$44.20	0.00	43.50	4.83	\$48.33
Inert		0.00	26.15	2.91	\$29.06	0.00	27.59	3.07	\$30.66
C&D		0.00	55.30	6.14	\$61.44	0.00	56.41	6.27	\$62.68

Burrtec Waste Industries, Inc.
 Rubidoux Community Service District

Additional Services
July 1, 2018

Service	July 1, 2017 Current Rate	July 1, 2018 Proposed Rate
<u>Barrel</u>		
Residential Extra Pick-Up	\$14.33	\$14.77
Commercial Extra Pick-Up	\$24.07	\$24.82
<u>Roll Off</u>		
Rental Fee per day (7 day min.)	\$24.07	\$24.82
Relocation Fee	\$68.03	\$70.14
<u>Bin Services</u>		
Extra Pick-Up	\$38.81	\$40.01
<u>Temporary Bin</u>		
3 cubic yard - 7 days use	\$105.65	\$108.93
Dump and return	\$93.79	\$96.70
<u>Recycling Contamination</u>		\$40.00
<u>Green Waste Contamination - bins/barrels</u>		\$55.00
<u>Food Waste Contamination - bins/barrels</u>		\$55.00
<u>Other</u>		
Bus Stops (District)	\$25.57	\$26.36
Tilthopper	\$35.77	\$36.88
Steam Clean (compactor box)	\$146.15	\$150.68

RESOLUTION NO. 2018-839

**A RESOLUTION OF THE BOARD OF DIRECTORS OF RUBIDOUX
COMMUNITY SERVICES DISTRICT ESTABLISHING RESIDENTIAL AND
COMMERCIAL TRASH COLLECTION FEES WITHIN THE DISTRICT'S
SERVICE AREA**

WHEREAS, Rubidoux Community Services District has adopted Ordinance No. 53 regulating the collection and disposal of garbage and solid waste matter within the Rubidoux Community Services District; and,

WHEREAS, said ordinance provides that garbage and solid waste matter may be collected or removed only by employees of the Rubidoux Community Services District acting in the regular course of such employment, or by contractors or employees of contractors who are under contract with the District for the collection, removal and disposal of garbage and solid waste matter; and,

WHEREAS, the Board of Directors of the Rubidoux Community Services District deems it to be necessary, convenient and in the public interest that a contract be entered into with a person, firm or corporation providing for the collection and disposal of garbage and solid waste matter in the Rubidoux Community Services District and has contracted with a private contractor for trash collection, removal and disposal services; and,

WHEREAS, the Board of Directors of the Rubidoux Community Services District executed a service contract for the collection and disposal of garbage and solid waste with Burrtec Waste Industries, Inc., and compliant to the California Integrated Waste Management Act of 1989 the Rubidoux Community Services District implemented a fully automated collection and recycling program for residential households; and

WHEREAS, effective July 1, 2018, the Robert E. Nelson Solid Waste Transfer Facility increased tipping fees to \$45.21 per ton for all solid waste matter delivered to subject facility; and,

WHEREAS, the Green Waste Disposal tipping fees increased from \$40.47 to \$41.94 per ton; and,

WHEREAS, the Consumer Price Index (CPI) for the past 12 months (October 2016-September 2017) has been determined to be 3.10%, which affects the Residential and Commercial trash rates; and,

WHEREAS, District Officials and representatives of Burrtec Waste Industries, Inc., have met, conferred and reviewed in detail the proposed charges for households and businesses, determined that proposed adjustments are

pursuant to contractual provisions and necessary for the efficient removal of municipal solid waste matter within the District's Service area; and,

WHEREAS, at the August 7, 2014, regular meeting of the Rubidoux Community Services District, the Board of Directors Noticed and Held a Public Hearing compliant to AB 3030 and Proposition 218 noticing and protest election requirements and determined that the trash adjustments to commercial trash service are justified "pass through" increases/reductions and a necessary element of doing business;

WHEREAS, the Board of Directors conducted a Protest Election compliant to Prop. 218 and such protest election failed to meet the 50% plus one; and

NOW, THEREFORE, the Board of Directors of Rubidoux Community Services District does hereby resolve, determine and order as follows:

1. The foregoing recitals are true and correct.
2. The results of the Public Hearing and Protest Election are final.
3. The collection, removal and disposal of garbage and solid waste matter are for the health, safety and welfare for the community members of the Rubidoux Area.
4. The adjustment in fees for residential and commercial collection and disposal fees is a pass-through increase to all trash removal charges and is necessary to continue providing the level of service to all trash accounts.
5. At the May 17, 2018, Public Hearing of the Rubidoux Community Services District the Board of Directors reviewed residential and commercial trash rates and authorized Staff to prepare said resolution to effect the adjusted rates as prescribed on Exhibit "A".
6. Effective adoption of Resolution No. 2018-839 fees for all trash collection and disposal services shall be adjusted as described on the fee schedule on Exhibit "A" attached hereto, with a billing date of July 1, 2018.
7. Adoption of Resolution No. 2018-839 shall rescind in its entirety and supercede Resolution No. 2017-835.

BE IT FURTHER RESOLVED this resolution was approved and adopted this May 17, 2018, at the regular meeting of the Board of Directors of the Rubidoux Community Services District by the following vote:

AYES:

NOES:

ABSENT:

ABSTENTIONS:

(Seal)

Bernard Murphy, President
Rubidoux Community Services District

ATTEST:

David D. Lopez
Secretary to the Board

APPROVED AS TO FORM AND CONTENT:

John R. Harper
District Counsel

EXHIBIT "A"

COMMERCIAL COLLECTION AND DISPOSAL SERVICE
 MONTHLY RATES
 EFFECTIVE FOR BILLING PERIOD BEGINNING JULY 1, 2018

Automated Curbside Residential Service	\$	25.21
60 Gallon Residential Service	\$	23.01
Extra 90 Gallon Refuse Container	\$	8.27
Extra 90 Gallon Green Waste Container	\$	5.18
Extra 90 Gallon Recycle Container	\$	1.19

Commercial Barrel Service - Refuse

<u>Size</u>	<u>Frequency</u>	<u>Rate</u>
40 gal.	refuse	\$ 15.88
60 gal.	refuse	\$ 22.08
90 gal.	refuse	\$ 27.08

Commercial Bin Service - Refuse

2	1	\$ 90.06
2	2	\$ 151.10
2	3	\$ 212.10
2	4	\$ 273.17
2	5	\$ 334.14
2	6	\$ 395.17
3	1	\$ 118.36
3	2	\$ 214.60
3	3	\$ 301.97
3	4	\$ 389.31
3	5	\$ 476.66
3	6	\$ 563.98
4	1	\$ 146.34
4	2	\$ 263.39
4	3	\$ 380.43
4	4	\$ 497.51
4	5	\$ 614.54
4	6	\$ 731.61

Commercial Bin Service - Recycling

90 gal.	1	\$ 16.66
1.5	1	\$ 65.47
1.5	2	\$ 101.92
1.5	3	\$ 138.33
1.5	4	\$ 174.81
1.5	5	\$ 211.20
1.5	6	\$ 247.63
3	1	\$ 97.07
3	2	\$ 153.30
3	3	\$ 212.76
3	4	\$ 272.20
3	5	\$ 331.69
3	6	\$ 391.11

Food Waste Bin Service

65 gal.	1	\$ 63.54
	2	\$ 115.83
	3	\$ 164.52
	4	\$ 213.51
	5	\$ 269.44
	6	\$ 310.99
1.5	1	\$ 175.17
1.5	2	\$ 303.79
1.5	3	\$ 422.98
1.5	4	\$ 540.93
1.5	5	\$ 657.50
1.5	6	\$ 774.38
2	1	\$ 216.38
2	2	\$ 390.17
2	3	\$ 550.27
2	4	\$ 711.58
2	5	\$ 899.18
2	6	\$ 1,032.27

Commercial Roll-Off Service - Refuse

	Perm.	Temp.
40 cubic yard box (6 tons)	\$ 603.97	\$ 628.31
20 cy roofing box (8 tons)	\$ 729.03	\$ 777.73
10 cy demo box (8 tons)	\$ 729.03	\$ 777.73
40 Yard Compactor	\$ 753.38	n/a

Commercial Roll-Off Service - Recycling

40 cubic yard box (6 tons) \$ 223.50

Commercial Roll-Off Service - Disposal

Excess Refuse \$ 50.23
Green Waste \$ 46.60
Wood - Blonde \$ 21.67
Wood - Mfg \$ 48.33
Inert \$ 30.66
C&D \$ 62.68

Special Services

Barrels Extra Pick-Ups - Residential Containers \$ 14.77
Extra Pick-Ups - Commercial Containers \$ 24.82

Roll Off Rental fee per day (7 day min.) \$ 24.82
Relocation fee \$ 70.14

Bins Extra Pick-Up \$ 40.01

Temporary Bin

3 cubic yard - 7 day use \$ 108.93
Dump and return \$ 96.70

Recycling Contamination \$ 40.00

Green Waste Contamination - bins/barrels \$ 55.00

Food Waste Contamination - bins/barrels \$ 55.00

Other

Bus Stops (District) 26.36
Tilthopper 36.88
Steam Clean (Compactor box) 150.68

12. DIRECTORS COMMENTS – NON-ACTION

13. ADJOURNMENT