Rubidoux Community Services District

Board of Directors John Skerbelis, President Hank Trueba Jr., Vice-President Bernard Murphy Armando Muniz F. Forest Trowbridge

General Manager Brian R. Laddusaw



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

NOTICE AND AGENDA FOR THE RUBIDOUX COMMUNITY SERVICES DISTRICT BOARD MEETING

Thursday, April 4, 2024, at 4:00 PM

During this regular meeting of the Rubidoux Community Services District Board of Directors, members of the public will have the choice to attend and address the Board in person or attend and address the Board via Zoom.

Members of the public wanting to attend and/or address the Board virtually may do so by using the Zoom App or website for free at: <u>https://zoom.us/</u>

- Meeting ID is <u>994 957 9980</u>
- Passcode is: rcsd
- o Call into the meeting number 1-669-444-9171

Only one person at a time may speak by telephone or Zoom and only after being recognized by the President of the Board.

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).

ADDITIONS TO THE AGENDA

In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require a two-thirds vote of the entire Board, or, if fewer than two-thirds of the members are present, a unanimous vote of those members present, making findings that there is a need to take immediate action and that the need for action came to the attention of the District subsequent to the posting of the agenda.

- 1. CALL TO ORDER John Skerbelis, President
- 2. PLEDGE OF ALLEGIANCE General Manager
- 3. ROLL CALL General Manager

4. PUBLIC COMMENTS

Members of the public are encouraged to address the Board of Directors. Anyone who wishes to speak on an item not on the published agenda must submit a comment request card to the General Manager or designee. Each speaker should begin by identifying themselves for the record and is allowed up to five minutes.

No one may give their time to a speaker during the public comment period of the meeting. It is requested that all present refrain from any action that might disrupt the orderly course of the meeting. Coarse, crude, profane, or vulgar language, or unsolicited comments from the audience, which disrupts or disturbs the Board meeting, may result in exclusion from the meeting.

The Ralph M. Brown Act, Government Code 54950, et. seq. prohibits members of the Board of Directors from taking formal action or discuss items not on the published agenda. As a result, immediate response to public comment may be limited.

5. PRESENTATION – Jurupa Unified School District

6. CONSENT CALENDAR

Consent Calendar items are expected to be routine and non-controversial and are to be acted upon by the Board by one motion, without discussion. If any Board member, staff member, or interested person requests that an item be removed from the Consent Calendar for further discussion, it will be moved to the first item on the Action Agenda.

- A. Approval of Minutes for March 21, 2024, Regular Meeting
- B. Consideration to Approve April 5, 2024, Salaries, Expenses and Transfers
- C. **DM 2024-27:** Consider Assignment of Participation Agreement for Tract 33617 (Stockdale Court) from JRC Rubidoux Industrial Land Owner, LLC ("Developer") to Birtcher Anderson Davis Associates Incorporated
- D. **DM 2024-28:** Consider Approval of ERS Environmental Services ("ERS") Quote for the Repair of Manganese Filter #3 at the Leland Thompson Water Treatment Plant ("Thompson Plant")

7. CORRESPONDENCE AND RELATED INFORMATION

8. REPORTS

- A. Operations Report (Second Meeting Each Month)
- B. Emergency and Incident Report (Second Meeting Each Month)
- C. General Manager and Staff Reports / Updates
- D. Committee Reports

9. ACTION / DISCUSSION ITEMS

A. **DM 2024-30:** Consider Amendment to the 2005 Design and Construction Manual to add Advanced Meter Infrastructure ("AMI") Meters to the Approved Material Specifications

10. DIRECTORS COMMENTS AND REQUESTS

11. NEXT MEETING

Thursday, April 18, 2024, at 4:00 p.m.

12. ADJOURNMENT

Any person with a disability who requires a modification or accommodation in order to participate in this meeting, or any person with limited English proficiency (LEP) who requires language assistance to communicate with the Rubidoux Community Services District Board of Directors during the meeting, should contact the Rubidoux Community Services District Administrative Department, at (951) 684-7580 or <u>admin@rcsd.org</u>, no fewer than two (2) business days prior to this meeting to enable the Rubidoux Community Services District to make reasonable arrangements to assure accessibility or language assistance for this meeting.

DECLARATION OF POSTING

I, Brian Laddusaw, General Manager and Board Secretary to the Rubidoux Community Services District, certify that a copy of this has been posted in the District's main office, 3590 Rubidoux Blvd., Jurupa Valley, and on its website no less than seventy-two (72) hours before the start of the meeting.

Ted Beckwith, Director of Engineering for Brian Laddusaw General Manager-Secretary

4. PUBLIC COMMENTS

5. **PRESENTATION** – Jurupa Unified School District

6. CONSENT CALENDAR

A. Approval of Minutes for March 21, 2024, Regular Meeting

RUBIDOUX COMMUNITY SERVICES DISTRICT BOARD OF DIRECTORS

MINUTES OF REGULAR MEETING Thursday, March 21, 2024

DIRECTORS PRESENT:	Bernard Murphy John Skerbelis F. Forest Trowbridge
DIRECTORS VIA ZOOM:	Hank Trueba, Jr.
	Armando Muniz
STAFF PRESENT:	Brian Laddusaw, General Manager
	Ted Beckwith, Director of Engineering
	Miguel Valdez, Director of Operations
	Martha Perez, Customer Service/Accounts Payable Manager
	Melissa Trujillo, HR Generalist/Safety and Facilities Coordinator
	Kirk Hamblin, Director of Finance and Administration
VISITORS (SIGNED IN):	Chief Tim Anderson, Fire Station 38 Personnel Paul, Onufer, Sequanota Venture LLC, representative Ana Diaz, RCSD Resident Veodis Stamps, RCSD Resident

ITEM 1. CALL TO ORDER

The meeting of the Board of Directors of the Rubidoux Community Services District by President Skerbelis, at 4:00 P.M., Thursday, March 21, 2024, in-person and by teleconferencing at the District's Administrative Office, 3590 Rubidoux Boulevard, Jurupa Valley, California.

ITEM 2. PLEDGE OF ALLEGIANCE – General Manager

ITEM 3. ROLL CALL – General Manager

ITEM 4. PUBLIC COMMENTS

No public comments were provided during the meeting.

ITEM 5. CONSENT CALENDAR

- A. Approval of Minutes for March 7, 2024, Regular Meeting
- B. Consideration to Approve March 22, 2024, Salaries, Expenses and Transfers
- C. **DM 2024-23**: Receive and File Statement of Cash Asset Schedule Report Ending January 2024

Director Murphy moved, and Director Trowbridge seconded to approve the Consent Calendar:

Roll call:

Ayes – 5 Noes – 0 Abstain – 0 Absent – 0

The motion was carried 5-0-0-0.

ITEM 6. CORRESPONDENCE AND RELATED INFORMATION

No information to report to the Board of Directors ("Board").

ITEM 7. REPORTS

A. **Operations Report** (Second Meeting Each Month)

Director of Operations Miguel Valdez reported on the water/wastewater report for the month of February, production was an average of 2.64 mg per day and an average of 1.82 mg/day was the wastewater flow to Riverside. The consumption of JCSD was an average of 0.00. Well No. 18 produced 44.0% of water, Well No. 8 produced 22.8%, Well No. 6 produced 11.7%, Well No. 4 produced 14.6%, Well No. 2 produced 0.0%, and Well No. 1 produced 52.6%.

B. Emergency and Incident Report (Second Meeting Each Month)

Fire Station 38 Chief Anderson presented the month activity report for February 2024. Station 38 received a total of 251 calls. 24 were false alarm calls, 174 were medical, 7 were other fires, 1 were other miscellaneous, 5 were public service assistant, 4 were rescue fires, 2 were rescue calls, 1 was ringing alarm, 1 was standby, 28 were traffic collision, 2 vehicle fire and 2 were wildland fire.

C. General Manager and Staff Reports / Updates

GM Laddusaw commented on the City of Jurupa Valley Night scheduled for Thursday, April 11, 2024, at the Loan Mart Field in Rancho Cucamonga. Tickets are available for \$12 for residents. The baseball game starts at 6:30 pm. He also reported Jurupa Unified School District first ever State of the District is scheduled for Thursday, April 18, 2024. The program is scheduled for 5 pm -7 pm and the reception from 7 pm -8 pm. He also commented on the Jurupa Community

Services District Heli Hydrant Ribbon Cutting ceremony scheduled for Friday, April 5, 2024, at 10 am. He informed the Board of the upcoming Meet the Machines scheduled for Saturday, April 13th from 9 am- 1 pm. As well as the District 4 Town Hall Meeting that was scheduled for Tuesday, March 12th from 6:30 pm- 8:30 pm. GM Laddusaw, Director of Engineering Ted Beckwith, Director Murphy, and Board President Skerbelis were in attendance. A Town Hall District 5 Meeting is set to be scheduled and more information will be provided in the upcoming Board meetings. Lastly, he reminded the Board of the scheduled Interagency Coordinating Council (IAC) meeting on Friday, March 22nd at 8:30 am at the Discovery Center. Director of Engineering Ted Beckwith presented to the Board an Engineering and Operations Update presentation. The presentation included upcoming development and projects occurring within the District boundaries.

D. Committee Reports

GM Laddusaw reported the Personnel Committee met on Tuesday, March 12th. The Personnel Committee consists of Director Skerbelis and Director Trowbridge. They met to discuss in Closed Session the Labor Negotiations with Labors Internation Union of North America, Local 777. The Solid Waste Committee also met. They met on Tuesday, March 19th to Review DRAFT Cost Allocation for Solid Waste (Trash) Collection and Disposal as Submitted by Burrtec. The Committee includes Director Trueba and Director Skerbelis.

ITEM 8. ACTION/DISCUSSION ITEMS.

A. DM 2024-24: Request for Board of Directors Input on District Paid Sewer Extensions Tract 38171 (Countryside Estates)

BACKGROUND:

At the Board of Directors ("Board") request, Rubidoux Community Services District ("District") staff requested R.C. Hobbs ("Developer") to add sewer extensions to three homes along Limonite Frontage Road to the sewer plans being prepared by the engineer for Tract 38171 ("Project"). These extensions are not shown in the District's 2022 Wastewater Master Plan but have been included in the Sewer Improvement Plans for the Project and as shown in Attachment 1.

The connection of these homes will result in them no longer being on septic systems which tend to increase Nitrates in the local ground water. The District has no wells in this area that are affected by the discharge of effluent from these septic systems, but the ground water gradient (the direction of ground water flow) is towards our neighbors Jurupa Community Services District ("JCSD"). JCSD provides water to its customers in the City of Jurupa Valley and other areas to the west of the District. JCSD obtains water from a variety of sources, including groundwater, the Chino Desalter and the State Water Project. Leaving these homes on septic or connection of these homes to the District's public sewer does not change the water quality of the District since the District doesn't currently have wells in the area.

The District requested a cost estimate from the Developer (Attachment 2). The estimated cost is \$85,358 which does not include the cost of obtaining the easements to construct these laterals (It should be noted the Developer has not requested reimbursement for providing easements in favor of the District). The cost of constructing these sewer extensions is \$28,543 per home. Due to the

volatility in construction costs realized in the last few years, actual costs of this project could be 10-15% more than estimated.

If the owners of these homes decide to connect to the District's sewer the District would collect a Sewer Capacity Fee of 5,200/unit based on the current Capacity Fee Rate adopted by the Board. Although the District could potentially collect 15,600 ($5,200 \times 3$) in new EDU revenues, since the sewer extension was not included in the District's 2022 Wastewater Master Plan, the District would be disallowed from offsetting the project costs with these potential revenues. Further, if the Board does consider moving forward and constructing the sewer extension, there is no guarantee the customers would hire their own contractor to tie into the District's sewer nor pay the 5,200 capacity fee. Additionally, this project would require funding from the District's Wastewater Operating Reserve. As of March 18, 2024, this account has a balance of 1,502,825. Authorizing this project would earmark 5.7% [(\$85,358 / \$1,502,825) x 100%] of the current fund balance for the potential benefit of three customers. Connection to these new sewer extensions would probably only occur if the owners had a failure in their septic system and have no additional leach field area available or if the cost of installing a new leach field exceeds the cost of both constructing a new lateral from their home to connect to this District sewer extension *plus* the cost of the Sewer Capacity Fee.

The cost of constructing these extensions is more than 10% of the balance in the Wastewater Operating Reserve. Staff does not consider it prudent to use such a large percentage of this reserve fund to serve three homes which are not current sewer customers with funds generated from the monthly sewer rate paid by existing customers. For this reason, the possibility that the residents may never connect to these sewer extensions and the lack of this effort protecting the District's groundwater supply, staff considers the cost of constructing these sewer extensions to exceed the benefit of constructing them. It is possible, however, to canvas these residents to find out if they want to connect to the District's sewer and if they're willing to pay the costs of building these extensions in addition to the cost of constructing their own lateral and the payment of the Sewer Capacity Fee which could possibly be waived in this case since these homeowners would be paying to construct and then contribute this asset to the District.

ACTION:

No action taken by the Board.

The Board is conscious of getting customers off septic and connected to the system.

Further research is requested from the Board:

1. District staff will need to receive input from the developer on the cost of the easements.

2. District staff will also need input from the three affected homeowners on their willingness to tie into the system given the opportunity.

3. District staff will provide the Board more information by the April 18th Board meeting.

B. DM 2024-25: Consider At-Risk Development Agreement for Tract 37211

BACKGROUND:

The Rubidoux Community Services District ("District") Board of Directors ("Board") adopted the current Design and Construction Manual ("Manual") in 2005. This Manual requires in Appendix "F" that the Tract Map for the development be approved by the City of Jurupa Valley ("City"), as successor to the County in 2011 when the City was incorporated, and recorded with Riverside County Recorder's Office ("County Recorder").

Within the City and District, a tract of homes is under development by Sequanota Venture LLC, ("Developer") which is Tract 37211. The project, currently called Sequanota Heights, includes 48 detached single family residential lots and is located west of Pacific Avenue between the State Highway 60 and Canal Street and Opal Street. The Tract Map for this development has not yet been approved by the City and therefore has not yet been recorded with the County Recorder. The Developer desires however to start construction on this project prior to approval and recording of the Tract Map. The City has permitted the Developer to start grading the proposed streets and building pads and the next step in construction is to install the Water and Sewer Pipelines").

As the District's Manual requires the Tract Map be recorded, technically the District cannot allow construction of the Pipelines at this time. Since the Manual is a legally adopted document by the Board, staff considers it appropriate to create an Agreement with the Developer to start construction and to bring the Agreement to the Board for approval before signing the Agreement.

This Agreement is attached to this Director's Memorandum and includes provisions placing the Developer at their own risk in constructing the Pipelines in that the installation of the Pipelines does not create a vested interest that the Tract Map will be recorded in its present configuration and that if changes are made to the location of the streets wherein the Pipelines are placed the Developer will have to relocate the Pipelines at their own cost.

Pending Sale and Joinder

The Developer has entered into joint escrow to sell this project to Richmond American Homes of Maryland, Inc. ("Richmond") whereupon the Developer has agreed to convey Tract 37211 to Richmond upon close of escrow. This is addressed in the recitals of the Agreement and also by a Joinder Signatory Page signed by an appropriate representative of Richmond in the Agreement. When the sale goes through, Richmond will assume all responsibility under the terms of the Agreement as outlined therein and then become the Developer as defined by the Agreement. The Agreement also allows for assignment of the Agreement to another developer if agreed to in writing by the District.

As Richmond will have already agreed to assume the Agreement and will become the Developer by definition and the District agrees to this, a simple assignment will be done by staff with assistance of District General Counsel at the time this happens.

If the escrow does not go through, Sequanota Venture LLC will remain the Developer by definition, remain responsible for the terms of the Agreement and any assignment other than to Richmond will be brought back to the Board for approval to become effective.

Coordination

Staff and District Counsel John Harper have coordinated with Sequanota Venture LLC and Richmond in the development of the attached Agreement and recommend the Board of Directors consider its approval.

ACTION:

Director Murphy moved, and Director Skerbelis seconded to approve to authorize the General Manager to:

Sign the agreement titled "AT RISK CONSTRUCTION AGREEMENT WATER AND SEWER SYSTEM IMPROVEMENTS TRACT NO. 37211 (Sequanota Heights)" between the District and Developer(s).

Roll call:

Ayes – 4 Noes – 0 Abstain – 0 Absent – 1

The motion was carried 4-0-0-1.

***Director Muniz was unavailable to vote.

C. DM 2024-26: Consider Proposal from Albert A. Webb Associates for Engineering Services for the Jurupa Hills Force Main Replacement Alignment Study

BACKGROUND:

The Rubidoux Community Services District ("District") has lift stations and associated several forced mains within the District. Lift stations are located in areas of the wastewater collection system that are below the invert elevation of the wastewater collection pipelines which continue gravity flow to the District's main lift station, the Regional Lift Station which conveys wastewater from the District to the Riverside Wastewater Treatment Plant. Each lift station pumps the wastewater though what is called a forced main under pressure. One such of these lift stations and associated forced main are called the Jurupa Hills Lift Station and the Jurupa Hills Forced Main.

The exact alignment of the Jurupa Hills Forced Main is not known even though the District attempted to locate it when rebuilding the Jurupa Hills Lift Station in 2020. Staff desires to determine its exact alignment in consideration of its replacement and received a proposal from Albert A. Webb Associates ("Webb") to perform this task. The replacement of this force main may have unavoidable impacts to the back yard improvements with some of the homes within Tract 4560 if it is replaced in the same alignment. There are two other potential alignments, but both require additional easements. The first is within the Jurupa Hills Country Club golf course along an existing access road and the second is within Candlelight Drive, Cross River Drive and possibly Linares Ave, however work would be required within one residential lot.

Webb's proposal is to present several options to the District for consideration on possible relocation of the forced main. Additionally, Webb will prepare a conceptual force main plan for the replacement along three different alignments. One of the key issues is access to the existing easement for the existing force main. It appears that it will be difficult to construct a new force main within the existing 10-ft wide easement without encroaching into the residential parcels or into the neighboring golf course property. Issues with each alignment will be identified such as easements required, impact on existing properties, pavement repairs, feasibility of construction, length, and cost. This would come in the form of a Technical Memorandum. Webb's proposal for this work is \$37,604.

The District anticipated this work in preparation of the F.Y. 2023/2024 Budget and included \$200,000 for this effort in line 2 of the Sewer Replacement Project Budget. No budget amendment is necessary. Staff recommends a contingency of \$5,396 (~14%), authorizing a total project cost of \$43,000, and issuing a Task Order to Webb for this work for a not to exceed amount of \$37,604 with any expenditure over \$37,604 subject to prior Staff approval. It should also be noted that the District will need to prepare construction documents to go out to bid on this project if the decision is made to replace the existing forced main. This will be brought to the Board for consideration at a future date if it is deemed necessary to replace the forced main.

ACTION:

Director Murphy moved, and Director Trowbridge seconded to approve to authorize the General Manager to:

- 1. Utilize \$43,000 of funds in line 2 of the F.Y. 2023|2024 Sewer Replacement Project Budget for this effort.
- Issue a Task Order to Albert A. Webb Associates in the not to exceed amount of \$37,604 to prepare a Technical Memorandum Replacement Alignment Study for the Jurupa Hills Forced Main.

Roll call:

Ayes – 4 Noes – 0 Abstain – 0 Absent – 1

The motion was carried 4-0-0-1.

***Director Muniz was unavailable to vote.

BREAK at 4:57 PM

D. <u>CLOSED SESSION at 5:01 PM</u>: Pursuant to Government Code Section 54956.9: Legal Counsel Status on Litigation Case No. CIVDS 1310520, City of Riverside vs. Rubidoux Community Services District

RESUME FROM CLOSED SESSION: 5:08 PM. No comments to report back on.

ITEM 9. DIRECTOR'S COMMENTS AND REQUESTS

Director Murphy commented on the development project associated with Rubidoux Commerce Park. Mary Madrigal, RCSD customer, is having issues with the street flooding occurring on 25th Street and Van Dell Road. The Rubidoux Commerce Park development would help solve the issue Ms. Madrigal is having. Director Murphy is going to continue assisting her with the issue and continue reporting back to the Board. Director Muniz commented on the City of Riverside litigation case. Director Trueba, Director Trowbridge, and Director Skerbelis had no comment.

ITEM 10. NEXT MEETING

Thursday, April 4, 2024, at 4:00 P.M.

ITEM 11. ADJOURNMENT

President Skerbelis adjourned the meeting at 5:11 P.M.

6. <u>CONSENT CALENDAR</u> (continued)

B. Consideration to Approve April 5, 2024, Salaries, Expenses and Transfers

RUBIDOUX COMMUNITY SERVICES DISTRICT APRIL 4, 2024 (BOARD MEETING) FUND TRANSFER AUTHORIZATION

CHECKING ACCOUNT TRANSFERS FOR ACCOUNTS PAYABLE:

3/22/2024 WATER FUND TO GENERAL FUND-Payables	139,610.49
WATER FUND TO GENERAL FUND-Trash	232,275.50
WATER FUND TO SEWER FUND	148,881.02
SEWER FUND TO GENERAL FUND-Payables	175,642.36

INTERFUND TRANSFERS:

3/22/2024 SEWER FUND CHECKING TO LAIF SEWER OP	800.00
SEWER FUND CHECKING TO LAIF SEWER ML	5,200.00
LAIF SEWER OP TO SEWER FUND CHECKING	27,000.00
LAIF SEWER ML TO LAIF SEWER OP	1,214.89
GENERAL FUND PROP TAX TO GENERAL FUND CHECKING	13,961.68
GENERAL FUND CHECKING TO SEWER FUND CHECKING	5,200.00
LAIF PROPERTY TAX TO GENERAL FUND CHECKING	1,005,000.00
WATER FUND CHECKING TO GENERAL FUND CHECKING	16,438.00
LAIF WATER ML TO LAIF WATER OPS	6,328.16
LAIF WATER OP TO WATER FUND CHECKING	147,000.00

NOTES PAYABLE

DESCRIPTION	BALANCE		PAYMENT	DUE DATE
U.S. Bank Trust (1998 COP's Refunding)	690,000	Prin.	690,000	Dec-24
U.S. Bank Trust (1998 COP's Refunding)	35,190	Intr.	17,595	Jun-24
MN Plant-State Revolving Loan	3,193,541	Prin.	141,050	Jul-24
MN Plant-State Revolving Loan	448,418	Intr.	41,048	Jul-24
2022 Obligations	3,261,158	Prin.	320,355	Jul-24
2022 Obligations	467,492	Intr.	49,733	Jul-24

Rubidoux Community Services District (RCSACT) Batch: AAAAXH

3/27/2024 10:09:19 AM Batch: AAAAXH								Page 1
Tr. # PO Number	Vendor	Inv Date Pa	id Out	Immediate	Credit Card Vende Check #	or Due Date	Discount Date	Invoice # Discoun
GL Date	r	Immediate GL A		Immediate	Credit Card	CC Reference #	Payment Date	Total Invoice
1	ACTION PLUM	BING SUPPLY, LI	LC / Actio	on Plumbing Su				015579
CONCRETE	EMIX	03/08/2024	Ν	Ν		04/07/2024	03/08/2024	\$0.00
04/04/2024					Ν			\$395.41
2		SALES / AQUAN				04/18/2024	03/19/2024	INV0100465
3/4" METER	3	03/19/2024	N	N		04/18/2024	03/19/2024	\$0.00
04/04/2024					Ν			\$11,349.85 183005623
3 PHN CHGR	AIRESPRING /	03/16/2024	Ν	Ν		04/15/2024	03/16/2024	\$0.00
04/04/2024					N			\$486.86
4	A&G SERVICE	S, INC / A&G INS	TRUMEN	IT SERVICE &				39386
METER TES		02/07/2024	N	Ν		04/08/2024	02/07/2024	\$0.00
04/04/2024					Ν			\$736.00
5		SONS INC / BAB	COCK, E					CC40551-0267
WTR ANALY	YSES	03/11/2024	Ν	N		04/10/2024	03/11/2024	\$0.00
04/04/2024					Ν			\$85.44
6 WTR ANALY		SONS INC / BAB 03/11/2024	COCK, E N	S & SONS, IN N		04/04/2024	03/11/2024	CC40559-0267 \$0.00
04/04/2024	I OLO	03/11/2024		N	N	0-1/0-1/202-1	00/11/2024	\$48.00
7	BABCOCK E S	SONS INC / BAB	COCK F	S& SONS IN				CC40568-0267
WTR ANAL		03/11/2024	N N	N		04/10/2024	03/11/2024	\$0.00
04/04/2024					N			\$62.00
8	BABCOCK E S	SONS INC / BAB	COCK, E	S & SONS, IN				CC40657-0267
WTR ANAL	YSES	03/12/2024	Ν	N		04/11/2024	03/12/2024	\$0.00
04/04/2024					Ν			\$3,805.00
9		SONS INC / BAB				04/11/2024	03/12/2024	CC40669-0267 \$0.00
WTR ANAL	1323	03/12/2024	Ν	Ν	N	04/11/2024	03/12/2024	\$0.00
04/04/2024 10	PARCOCKES	SONS INC / BAB			IN			CC40853-0267
WTR ANAL		03/14/2024	N	N		04/13/2024	03/14/2024	\$0.00
04/04/2024					Ν			\$1,925.00
11	BABCOCK E S	SONS INC / BAB	COCK, E	S & SONS, IN				CC40855-0267
WTR ANALY	YSES	03/14/2024	Ν	Ν		04/13/2024	03/14/2024	\$0.00
04/04/2024					Ν			\$200.00
12		SONS INC / BAB					00/11/20201	CC40856-0267
WTR ANAL		03/14/2024	Ν	N		04/13/2024	03/14/2024	\$0.00
04/04/2024					Ν			\$40.00
13 WTR ANAL		SONS INC / BAB 03/14/2024	N	S&SONS, IN N		04/13/2024	03/14/2024	CC40857-0267 \$0.00
04/04/2024					N			\$20.00
14		SONS INC / BAB	COCK. E	S & SONS, IN				CC41066-0267
WTR ANAL		03/18/2024	N	N		03/17/2024	03/18/2024	\$0.00
04/04/2024					Ν			\$84.00
15	BABCOCK E S	SONS INC / BAB	COCK, E	S & SONS, IN				CC41073-0267
WTR ANAL	YSES	03/18/2024	Ν	Ν		04/17/2024	03/18/2024	\$0.0
04/04/2024					Ν			\$145.00
		SONS INC / BAB				00/47/0004	03/18/2024	CC41076-0267 \$0.00
WTR ANAL	1959	03/18/2024	N	Ν	N	03/17/2024	03/18/2024	
04/04/2024					Ν			\$90.00

Rubidoux Community Services District (RCSACT)

								Page 2
Tr. # PO Number	Vendor	Inv Date Pa	id Out	Immediate	Credit Card Vende Check #	or Due Date	Discount Date	Invoice # Discoun
GL Date		Immediate GL	Account		Credit Card	CC Reference #	Payment Date	Total Invoice
17 WTR ANAL		SONS INC / BAB 03/19/2024	COCK, E	S & SONS, IN N		04/18/202	24 03/19/2024	CC41105-0267 \$0.00
04/04/2024					N			\$550.00
18	BABCOCK E S	SONS INC / BAB	COCK, E	S & SONS, IN				CC41107-0267
WTR ANAL	YSES	03/19/2024	N	Ν		04/18/202	24 03/19/2024	\$0.00
04/04/2024					Ν			\$550.00
19 WTR ANALY		SONS INC / BAE 03/19/2024	COCK, E N	S & SONS, IN N		03/18/202	24 03/19/2024	CC41108-0267 \$0.00
04/04/2024					N			\$79.24
20 WTR ANAL		SONS INC / BAB 03/19/2024	COCK, E N	S & SONS, IN N		04/18/202	24 03/19/2024	CC41167-0267 \$0.00
04/04/2024					N			\$84.00
21 WTR ANALY		SONS INC / BAB 03/19/2024	COCK, E N	S & SONS, IN N		04/18/202	24 03/19/2024	CC41169-0267 \$0.00
04/04/2024					N			\$14.00
22 WTR ANAL		SONS INC / BAE 03/19/2024	COCK, E N	S & SONS, IN N		04/18/202	24 03/19/2024	CC41173-0267 \$0.00
04/04/2024					N			\$252.00
23 WTR ANALY		SONS INC / BAE 03/19/2024	COCK, E	S & SONS, IN		04/18/20	24 03/19/2024	CC41181-0267 \$0.00
04/04/2024	020	00,10,2021			N			\$42.00
24 WTR ANALY		SONS INC / BAB 03/19/2024	COCK, E	S & SONS, IN N		04/18/202	24 03/19/2024	CC41188-0267 \$0.00
04/04/2024	020				N			\$144.00
25 WTR ANALY		SONS INC / BAE 03/19/2024	COCK, E	S & SONS, IN N		04/18/20	24 03/19/2024	CC41193-0267 \$0.00
04/04/2024	010				N			\$336.00
26	CHASE CARD	SERVICES / CHA 03/17/2024	SE CARI	D SERVICES N		04/11/202	24 03/17/2024	24M77049795.A \$0.00
04/04/2024				4.5	N			\$875.38
27 OFFICE SU		SERVICES / CHA 03/17/2024	SE CARI	D SERVICES N		04/11/202	24 03/17/2024	24M77049795.E \$0.0
04/04/2024					N			\$1,977.92
	CHASE CARD	SERVICES / CHA 03/17/2024	SE CARI	D SERVICES N		04/11/202	24 03/17/2024	24M77049795.C \$0.0
04/04/2024					N			\$74.75
	CHASE CARD R MISC. HARDW	SERVICES / CHA / 03/17/2024	SE CARI	D SERVICES N		04/11/202	24 03/17/2024	24M77049795.D \$0.0
04/04/2024					N			\$223.65
	CHASE CARD	SERVICES / CHA 03/17/2024	SE CARI	D SERVICES N		04/11/202	24 03/17/2024	24M77049795.E \$0.0
04/04/2024					N			\$139.50
	CHASE CARD	SERVICES / CHA 03/17/2024	SE CARI	D SERVICES N		04/11/202	24 03/17/2024	24M77049795.F \$0.0
04/04/2024					N			\$58.77
32		SERVICES / CHA	SE CARI	D SERVICES N		04/11/202	24 03/17/2024	24M77049795.G \$0.0
	N OTOTEW	00/1//2024		11	N	04/11/20/		\$3,075.50
04/04/2024					Ν			\$3,073.30

Rubidoux Community Services District (RCSACT) Batch: AAAAXH

3/27/2024 10:09:19 AM Page 3 Invoice # Tr. # Vendor **Credit Card Vendor** PO Number Inv Date Paid Out Immediate Check # Due Date **Discount Date** Discount Credit Card GL Date Immediate GL Account CC Reference # **Payment Date** Total Invoice 33 CHASE CARD SERVICES / CHASE CARD SERVICES 24M77049795.H REGULATORY FEES 03/17/2024 Ν 04/11/2024 03/17/2024 \$0.00 N 04/04/2024 N \$450.00 CRITERION AUTOMATION, INC. / CRITERION AUTOM/ 2403-2694 34 PLC PANEL 03/13/2024 03/13/2024 N 04/12/2024 \$0.00 N 04/04/2024 \$1 402 00 N 35 C WELLS / C. WELLS PIPELINE MATLS, INC SINV24-1338 PARTS 03/18/2024 Ν 04/17/2024 03/18/2024 \$0.00 N 04/04/2024 \$652.50 N 36 C WELLS / C. WELLS PIPELINE MATLS, INC SINV24-1654 PARTS 03/18/2024 N 04/17/2024 03/18/2024 \$0.00 N 04/04/2024 Ν \$652.50 SINV24-1655 37 C WELLS / C. WELLS PIPELINE MATLS, INC PARTS 03/18/2024 04/17/2024 03/18/2024 \$0.00 N N 04/04/2024 \$202.28 Ν 38 CUBURN EQUIPMENT INC / CUBURN EQUIPMENT IN(15130013-03 HYD MTR RFND 03/21/2024 N N 04/20/2024 03/21/2024 \$0.00 04/04/2024 Ν \$2,734.13 ERNEST PACKAGING SOLUTIONS / ERNEST PACKAG 80829682 39 55&33 GAL TRHS BAGS 03/14/2024 N N 04/13/2024 03/14/2024 \$0.00 04/04/2024 Ν \$4,063.42 FERGUSON / FERGUSON ENTERPRISE INC #1350 0848826 40 3/4" METER 04/13/2024 03/14/2024 03/14/2024 N N \$0.00 \$1,222.96 04/04/2024 N FERGUSON / FERGUSON ENTERPRISE INC #1350 3493958 41 WTR PMP HOSE 03/19/2024 04/18/2024 03/19/2024 \$0.00 N Ν 04/04/2024 N \$38.85 42 FERGUSON / FERGUSON ENTERPRISE INC #1350 0844149 TOOLS 03/20/2024 N N 04/19/2024 03/20/2024 \$0.00 04/04/2024 \$652.49 N **GRAINGER / GRAINGER** 43 9056262463 SUPPLIES 03/18/2024 03/18/2024 N 04/17/2024 \$0.00 N 04/04/2024 Ν \$28.48 **GRAINGER / GRAINGER** 9061366242 44 PALLET JACK 03/21/2024 N Ν 04/20/2024 03/21/2024 \$0.00 04/04/2024 Ν \$430.58 HACH CO. / HACH COMPANY 13949046 45 ANALYTICAL INST. 03/06/2024 N N 04/05/2024 03/06/2024 \$0.00 04/04/2024 \$1,805.90 N HARRINGTON INDUSTRIAL / HARRINGTON INDUSTRI 012M9938 46 03/15/2024 PVC 03/15/2024 N Ν 04/14/2024 \$0.00 04/04/2024 N \$234.49 47 HOME DEPOT / HOME DEPOT CREDIT SERVICES 020981/7510697 SUPPLIES 03/20/2024 N 04/19/2024 03/20/2024 \$0.00 N 04/04/2024 Ν \$79.96 48 KH METALS / KH METALS & SUPPLY 0664524-IN 03/19/2024 03/19/2024 SUPPLIES 04/18/2024 \$0.00 N N \$31.17 04/04/2024 N

AP Enter Bills Edit Report Rubidoux Community Services District (RCSACT) Batch: AAAAXH

3/27/2024 10:09:19 AM Batch: AAAAXH								
Tr. # PO Number GL Date	Vendor	Inv Date Pai Immediate GL A	id Out ccount	Immediate	Credit Card Vendor Check # Credit Card	Due Date CC Reference #	Discount Date Payment Date	Invoice # Discoun Total Invoic
49 SUPPLIES	KH METALS / K	H METALS & SUF 03/20/2024	PPLY N	N		04/19/2024	03/20/2024	0664635-IN \$0.00
04/04/2024					Ν			\$58.41
50	KH METALS / K	H METALS & SUF				0.1/00/200	00/01/0001	0664777-IN
SUPPLIES		03/21/2024	Ν	N		04/20/2024	03/21/2024	\$0.00 \$30.60
04/04/2024 51		LILLESTRAND L			N			7969
CNSLT BEC		03/15/2024	N	N		04/14/2024	03/15/2024	\$0.00
04/04/2024					N			\$1,000.00
	MASTER'S / MA	STER'S SERVIC						000000968883
BTL WTR		03/12/2024	Ν	N		04/11/2024	03/12/2024	\$0.0
04/04/2024					Ν			\$73.75
53 GASOLINE	MERITOIL/ME	RIT OIL COMPAN 03/13/2024	NY N	N		03/28/2024	03/13/2024	832256 \$0.00
04/04/2024					N			\$2,074.66
54	MERIT OIL / ME	RIT OIL COMPAN	١Y					833375
DIESEL		03/18/2024	Ν	Ν		04/02/2024	03/18/2024	\$0.0
04/04/2024					N			\$485.31
55 R&M EQUIP		TOPHER / MITAI 02/07/2024	NA CHR N	ISTOPHER N		03/08/2024	02/07/2024	0004 \$0.0
04/04/2024					N			\$1,662.18
	MITAINA CHRIS	TOPHER / MITAI	NA CHR	ISTOPHER				0002
R&M EQUIP		01/24/2024	Ν	Ν		02/23/2024	01/24/2024	\$0.0
04/04/2024					N			\$495.45
57 CLASS A PH		L / MORENO, PAU	JL N	N		04/11/2024	03/12/2024	20240312 \$0.0
04/04/2024	TSICAL	03/12/2024	IN	IN	N	04/11/2024	03/12/2024	\$0.0
	PIPE TEC. INC.	/ PIPE TEC, INC			N			11881
HYDROWAS		12/19/2023	Ν	Ν		01/18/2024	12/19/2023	\$0.0
04/04/2024					N			\$3,050.00
		/ PIPE TEC, INC						11882
LINE CLEAN	NING	12/19/2023	N	N		01/18/2024	12/19/2023	\$0.0
04/04/2024					N			\$3,212.50
60 HYDROWAS	The second	/ PIPE TEC, INC 12/21/2023	N	N		01/20/2024	12/21/2023	11883 \$0.0
04/04/2024					N			\$3,050.00
61	QUADIENT / QU	JADIENT LEASIN	G USA,	INC.				Q1239004
PSTG MACH	HINE	03/09/2024	Ν	N		04/10/2024	03/09/2024	\$0.0
04/04/2024					Ν			\$471.94
62 COPIER US		LIABLE WORKPL 03/15/2024	ACE SO N	N N		04/14/2024	03/15/2024	RWS24030004 \$0.0
04/04/2024	-			.1	N			\$281.14
	RELIABLE / REI	LIABLE WORKPL	ACE SO	LUTIONS				RWS2403000
COPIER US	G	03/15/2024	Ν	Ν		04/14/2024	03/15/2024	\$0.0
04/04/2024					Ν			\$172.65
64 COPIER US		LIABLE WORKPL 03/15/2024	ACE SO N	LUTIONS N		04/14/2024	03/15/2024	RWS24030028 \$0.0
04/04/2024			Lat CMU	-, - M.	N			\$46.18

Rubidoux Community Services District (RCSACT) Batch: AAAAXH

3/27/2024 10:09:19 AM Page 5 Invoice # **Credit Card Vendor** Tr. # Vendor Discount PO Number Inv Date Paid Out Immediate Check # Due Date **Discount Date** Immediate GL Account Credit Card CC Reference # **Payment Date** Total Invoice GL Date 65 00275682.A **RIVERSIDE CITY / RIVERSIDE CITY** 03/14/2024 FEB.24"SURCHARGE 03/14/2024 Ν 04/14/2024 \$0.00 N 04/04/2024 Ν \$21,782.25 00275682.B **RIVERSIDE CITY / RIVERSIDE CITY** 66 FEB.24"TRTMNT 04/14/2024 03/14/2024 \$0.00 03/14/2024 N N \$127.558.20 04/04/2024 N 67 RIVERSIDE COUNTY CDF / RIVERSIDE COUNTY CDF 235302 03/05/2024 04/04/2024 03/05/2024 \$0.00 Q2 FY 23/24 N Ν \$791,315.74 04/04/2024 N 68 RIVCOMM / RIVCOMM, INC. 25725 **R&M TRUCK** 03/14/2024 N N 04/13/2024 03/14/2024 \$0.00 \$1,975.99 04/04/2024 Ν 6441-1117058 ROYAL INDUSTRIAL / ROYAL INDUSTRIAL SOLUTION: 69 SUPPLIES 04/20/2024 03/21/2024 \$0.00 03/21/2024 N N \$300.87 04/04/2024 Ν 24M700158802582 70 SCE / SCE WTR PMP ENRGY 03/18/2024 N 04/08/2024 03/18/2024 \$0.00 N 04/04/2024 Ν \$7,248.41 SCE / SCE 24M700044576190 71 SWR PMP ENRGY 04/08/2024 03/18/2024 03/18/2024 Ν N \$0.00 \$1,228.81 04/04/2024 N 72 24M700767086653 SCE / SCE 5473 UTILITY 03/18/2024 04/08/2024 03/18/2024 \$0.00 N N 04/04/2024 \$246.14 Ν 24M700609292713 SCE / SCE 73 WTR PMP ENRGY 03/18/2024 Ν 04/08/2024 03/18/2024 \$0.00 N 04/04/2024 N \$239.49 24M700179651118 74 SCE / SCE SWR PMP ENRGY 03/19/2024 N N 04/08/2024 03/19/2024 \$0.00 \$447.13 04/04/2024 Ν 24M700136714571 SCE / SCE 75 WTR PMP ENRGY 04/08/2024 03/19/2024 \$0.00 03/19/2024 N Ν 04/04/2024 N \$4,074.78 SOCAL TRUCK / SOCAL TRUCKWORKS 13757 76 **R&M TRUCK** 03/01/2024 N Ν 03/31/2024 03/01/2024 \$0.00 \$78.00 04/04/2024 Ν SOCAL TRUCK / SOCAL TRUCKWORKS 13795 77 04/14/2024 03/15/2024 \$0.00 R&M TRUCK 03/15/2024 N N \$239.88 04/04/2024 N SOCAL TRUCK / SOCAL TRUCKWORKS 13815 78 04/21/2024 03/22/2024 \$0.00 **R&M TRUCK** 03/22/2024 N Ν \$393.02 04/04/2024 Ν 8006375895 79 SHRED-IT / SHRED-IT USA SHREDDING 02/29/2024 Ν Ν 03/30/2024 02/29/2024 \$0.00 \$73.94 04/04/2024 Ν CT468660 80 STEPSAVER / STEP-SAVER CA.LLC 04/19/2024 03/20/2024 \$0.00 03/20/2024 N SALT N \$5,137.25 04/04/2024 N

YH

Rubidoux Community Services District (RCSACT)

3/27/2024	3/27/2024 10:09:19 AM Batch: AAAAXH Page								Page 6
Tr. # PO Number GL Date	Vendor	Inv Date Paid Immediate GL Ac		Immediate	Credit Card Vendo Check # Credit Card		Due Date	Discount Date Payment Date	Invoice # Discoun Total Invoice
81 WELL8 MAG		CHNOLOGIES / TR 03/14/2024	USSELL N	TECHNOLO			04/13/2024	03/14/2024	0000009688
04/04/2024					N				\$2,377.50
82	UNIVAR SOLUT	IONS / UNIVAR SO	OLUTION	٩S					51941109
SODIUM HY	(PO	03/19/2024	Ν	Ν			04/18/2024	03/19/2024	\$0.00
04/04/2024					Ν				\$6,108.36
83 CL2 BASE	VULCAN MATE	RIALS / CALMAT D 02/29/2024)ba VUL(N	CAN MATERI N			03/15/2024	02/29/2024	73928621 \$0.00
04/04/2024					Ν				\$713.47
84 R&M TRUCI		IRES & WHEELS / 01/18/2024	/ YAHUAI N	LICA'S TIRES N			02/17/2024	01/18/2024	11153 \$0.00
04/04/2024					N				\$8.00
85		TRES & WHEELS							11458
R&M TRUCH 04/04/2024	K	02/22/2024	N	Ν	N		03/23/2024	02/22/2024	\$0.00 \$8.00
86		IRES & WHEELS							11534
R&M TRUCH 04/04/2024	K	02/29/2024	N	Ν	N		03/30/2024	02/29/2024	\$0.00 \$590.00
		IRES & WHEELS /			Ν				11649
R&M TRUCH			N	N			04/11/2024	03/12/2024	\$0.00
04/04/2024					Ν				\$12.00
88 R&M TRUCH		IRES & WHEELS / 03/19/2024	YAHUAI N	LICA'S TIRES N			04/18/2024	03/19/2024	11756 \$0.00
04/04/2024					N				\$10.00
	ALEXANDERS / R/PROBE SUPT	ALEXANDER'S M 02/29/2024	ETER RE N	EADING SOL N			03/30/2024	02/29/2024	1537A \$0.00
04/04/2024					N				\$1,766.00
	JADTEC SECU	RITY / JADTEC SE 04/01/2024	CURITY N	SVCS, INC. N			05/01/2024	04/01/2024	2447747 \$0.00
04/04/2024					Ν				\$53.85
91 WTR CNSLT		EWART / KRIEGEF 03/22/2024	R & STEV N	WART, INC. N			04/21/2024	03/22/2024	49440 \$0.00
04/04/2024					N				\$6,470.25
92 WSTE WTR		EWART / KRIEGEF 03/22/2024	R & STEV	WART, INC. N			04/21/2024	03/22/2024	49441 \$0.00
04/04/2024					N				\$219.00
		EWART / KRIEGEF 03/22/2024	R & STEV N	WART, INC. N			04/21/2024	03/22/2024	49442 \$0.00
04/04/2024		03/22/2024		IN IN	N		04/21/2024	00/22/2024	\$7,182.64
94		EWART / KRIEGER		A STATE AND A STATE AND A			04/24/2024	02/02/2024	49443
AGUA/COMI 04/04/2024	IVI MAJ1 320	03/22/2024	N	Ν	N		04/21/2024	03/22/2024	\$0.00 \$433.25
	KRIEGER & STI	EWART / KRIEGEF	R & STEV	WART, INC.					49444
EMRLD RDC	GE 37640	03/22/2024	Ν	Ν			04/21/2024	03/22/2024	\$0.00
04/04/2024					Ν				\$337.75
	KRIEGER & STI RN TRACK3817	EWART / KRIEGEF 03/22/2024	R & STEV N	NART, INC. N			04/21/2024	03/22/2024	49445 \$0.00
04/04/2024					Ν				\$2,157.25

Rubidoux Community Services District (RCSACT) Batch: AAAAXH

3/27/2024 10:09:19 AM Page 7 Tr. # Vendor Credit Card Vendor Invoice # PO Number Inv Date Paid Out Immediate Check # Due Date **Discount Date** Discount GL Date Immediate GL Account **Credit Card** CC Reference # **Payment Date** Total Invoice 97 KRIEGER & STEWART / KRIEGER & STEWART, INC. 49446 RCSD TRACK 32721 03/22/2024 N 04/21/2024 03/22/2024 \$0.00 N 04/04/2024 N \$845.75 KRIEGER & STEWART / KRIEGER & STEWART, INC. 98 49447 JURUPA VALLEY TRACK3 03/22/2024 04/21/2024 03/22/2024 N N \$0.00 04/04/2024 \$1 213 25 N 99 KRIEGER & STEWART / KRIEGER & STEWART, INC. 49448 3742 RIVERVIEW 03/22/2024 Ν N 04/21/2024 03/22/2024 \$0.00 04/04/2024 N \$158.25 100 KRIEGER & STEWART / KRIEGER & STEWART, INC. 49449 MISSION VILLAGE 03/22/2024 Ν 04/21/2024 03/22/2024 \$0.00 N 04/04/2024 Ν \$273.75 KRIEGER & STEWART / KRIEGER & STEWART, INC. 101 49450 WTR CNSLT 03/22/2024 N N 04/21/2024 03/22/2024 \$0.00 04/04/2024 Ν \$6,250.20 KRIEGER & STEWART / KRIEGER & STEWART, INC. 102 49451 CCR 03/22/2024 04/21/2024 03/22/2024 N N \$0.00 04/04/2024 N \$11,257.50 103 KRIEGER & STEWART / KRIEGER & STEWART, INC. 49452 WILSON W/WD INTERCT 03/22/2024 N N 04/21/2024 03/22/2024 \$0.00 04/04/2024 N \$2,683.50 104 KRIEGER & STEWART / KRIEGER & STEWART, INC. 49453 THOMPSON FILT SYST 03/22/2024 04/21/2024 03/22/2024 N N \$0.00 04/04/2024 Ν \$3,663,20 KRIEGER & STEWART / KRIEGER & STEWART, INC. 105 49454 SWR MANAGEMENT PLAN 03/22/2024 04/21/2024 03/22/2024 N Ν \$0.00 04/04/2024 N \$471.50 KRIEGER & STEWART / KRIEGER & STEWART, INC. 106 49455 2023 MANUAL 03/22/2024 N N 04/21/2024 03/22/2024 \$0.00 04/04/2024 \$20,458.45 N KRIEGER & STEWART / KRIEGER & STEWART, INC. 107 49456 WTR SWR CND ASSMT 03/22/2024 Ν N 04/21/2024 03/22/2024 \$0.00 04/04/2024 Ν \$4,859.55 108 RELIABLE / RELIABLE WORKPLACE SOLUTIONS RWS23120008 COPIER USG 12/15/2023 Ν 01/14/2024 12/15/2023 \$0.00 N 04/04/2024 Ν \$35.48 109 RELIABLE / RELIABLE WORKPLACE SOLUTIONS RWS23120019 COPIER USG 12/15/2023 N N 01/14/2024 12/15/2023 \$0.00 04/04/2024 N \$5.20 RELIABLE / RELIABLE WORKPLACE SOLUTIONS 110 RWS23120051 COPIER USG 12/15/2023 N N 01/14/2024 12/15/2023 \$0.00 04/04/2024 N \$187.25 111 **RELIABLE / RELIABLE WORKPLACE SOLUTIONS** RWS23120052 COPIER USG 12/15/2023 N N 01/14/2024 12/15/2023 \$0.00 04/04/2024 N \$63.00 RCSD PETTY CASH / RCSD 112 20240326 PETTY CASH REINBURSE 03/26/2024 \$0.00 Ν 04/25/2024 03/26/2024 N 04/04/2024 \$288.28 N

3/27/2024 10:09:19 AM

Rubidoux Community Services District (RCSACT) Batch: AAAAXH

Credit Card Vendor Invoice # Tr. # Vendor Due Date **Discount Date** Discount PO Number Inv Date Paid Out Immediate Check # **Total Invoice** Immediate GL Account **Credit Card** CC Reference # **Payment Date** GL Date 113 24M700456862263.A SCE / SCE FIELD OFC UTLTY N 04/10/2024 03/21/2024 \$0.00 03/21/2024 N \$184 70 04/04/2024 N 24M700456862263.B 114 SCE / SCE 03/21/2024 WTR PMP ENRGY 03/21/2024 N N 04/10/2024 \$0.00 04/04/2024 \$24,242.16 N 24M700456862263.C 115 SCE / SCE NO.03 PLT PMP ENRGY 03/21/2024 Ν 04/10/2024 03/21/2024 \$0.00 N \$10,894.47 04/04/2024 Ν 2024-138 116 TKE ENGINEERING / TKE ENGINEERING, INC. 03/08/2024 \$0.00 04/07/2024 ANNEXATION CNSLT 03/08/2024 N N \$20,547,50 04/04/2024 N TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC 0314-032524.A 117 04/25/2024 03/26/2024 COMM TRSH 03/26/2024 \$0.00 N N \$67,601.49 04/04/2024 N TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC 0314-032524.B 118 **RES TRSH** 03/26/2024 04/25/2024 03/26/2024 \$0.00 N N \$164,674.01 04/04/2024 N 0314-032524.C TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC 119 03/26/2024 03/26/2024 04/25/2024 \$0.00 RCSD SHR COMM N N (\$9,464.21) 04/04/2024 N 120 TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC 0314-032524.D 04/25/2024 03/26/2024 \$0.00 RCSD SHR RES 03/26/2024 N N 04/04/2024 Ν (\$5,511.15) TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC 0314-032524.E 121 04/25/2024 BILLING FEE 03/26/2024 03/26/2024 \$0.00 N N (\$3,000.00) 04/04/2024 N 015754 122 ACTION PLUMBING SUPPLY, LLC / Action Plumbing Su 04/21/2024 03/22/2024 \$0.00 COPPER 03/22/2024 N N \$2,247.10 N 04/04/2024 20240325 DURNEY DON / DURNEY, DON 123 GRDNG/WD ABATE 03/25/2024 04/24/2024 03/25/2024 \$0.00 N N 04/04/2024 Ν \$2,542.50 012N0072 HARRINGTON INDUSTRIAL / HARRINGTON INDUSTRI 124 PARTS 03/25/2024 N 04/24/2024 03/25/2024 \$0.00 Ν \$428.34 04/04/2024 N CC41345-0267 BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN 125 04/19/2024 03/20/2024 \$0.00 03/20/2024 WTR ANALYSES N N 04/04/2024 N \$84.00 CC41347-0267 BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN 126 03/20/2024 04/19/2024 03/20/2024 \$0.00 WTR ANALYSES N N \$21.00 04/04/2024 N CC41396-0267 127 BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN 04/20/2024 03/21/2024 \$0.00 WTR ANALYSES 03/21/2024 N N \$40.00 04/04/2024 Ν CC41397-0267 BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN 128 04/20/2024 03/21/2024 \$0.00 03/21/2024 WTR ANALYSES N N \$200.00 04/04/2024 Ν

Page 8

Rubidoux Community Services District (RCSACT) Batch: AAAAXH

3/27/2024 10:09:19 AM Invoice # Credit Card Vendor Tr. # Vendor Discount Inv Date Paid Out Immediate Check # Due Date **Discount Date** PO Number Immediate GL Account **Credit Card** CC Reference # **Payment Date** Total Invoice GL Date 129 CC41401-0267 BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN 04/20/2024 03/21/2024 \$0.00 WTR ANALYSES 03/21/2024 Ν N \$620 78 04/04/2024 Ν CC41428-0267 BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN 130 04/20/2024 03/21/2024 \$0.00 WTR ANALYSES 03/21/2024 N N \$1,210.00 04/04/2024 N CC41451-0267 BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN 131 04/21/2024 03/22/2024 \$0.00 WTR ANALYSES 03/22/2024 N N \$20.00 04/04/2024 Ν 132 BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN CC41548-0267 03/25/2024 \$0.00 LAB FEES 03/25/2024 Ν N 04/24/2024 \$787.01 04/04/2024 Ν CC41549-0267 BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN 133 03/25/2024 04/24/2024 \$0.00 WTR ANALYSES 03/25/2024 N N \$3,575.00 04/04/2024 N CC41603-0267 134 BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN 03/25/2024 04/24/2024 03/25/2024 \$0.00 WTR ANALYSES N N 04/04/2024 Ν \$62.00 CC41607-0267 BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN 135 04/24/2024 03/25/2024 \$0.00 WTR ANALYSES 03/25/2024 N N \$90.00 04/04/2024 N BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN CC41619-0267 136 03/25/2024 WTR ANALYSES 03/25/2024 04/24/2024 \$0.00 N N \$48.00 04/04/2024 N CC41621-0267 BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN 137 03/25/2024 04/24/2024 03/25/2024 \$0.00 WTR ANALYSES Ν N \$42.00 04/04/2024 N 19737 ELROD / ELROD FENCE CO. INC 138 03/25/2024 \$0.00 5473 MISSION 03/25/2024 N N 04/24/2024 \$505.00 04/04/2024 N 314-1-44807 **REDWING / REDWING SHOES** 139 04/19/2024 03/20/2024 \$0.00 BOOTS/MANRIQUE 03/20/2024 N N Ν \$175.00 04/04/2024 W06956 SOCAL JCB / SOCAL JCB 140 **R&M TRUCK** 03/22/2024 Ν Ν 04/21/2024 03/22/2024 \$0.00 \$1,982.07 Ν 04/04/2024 13821 SOCAL TRUCK / SOCAL TRUCKWORKS 141 04/24/2024 03/25/2024 \$0.00 **R&M TRUCK** 03/25/2024 N Ν N \$211.48 04/04/2024 Grand Totals

Total Direct Expense:	\$1,407,256.69
Total Direct Expense Adj:	(\$17,975.36)
Total Non-Electronic Transactions:	\$1,389,281.33

Report Summary

	Report Selection Criteria	
Report Type:	Condensed	
	Start	End
Transaction Number:	Start	End

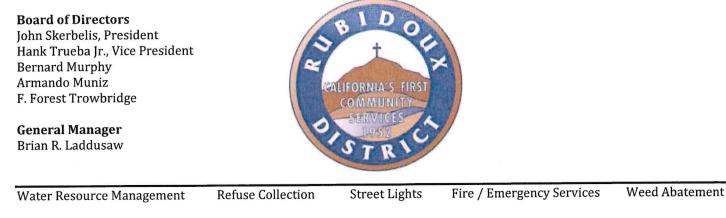
3127/24

Page 9

6. CONSENT CALENDAR (continued)

C. **DM 2024-27**: Consider Assignment of Participation Agreement for Tract 33617 (Stockdale Court) from JRC Rubidoux Industrial Land Owner, LLC ("Developer") to Britcher Anderson Davis Associates Incorporated

Rubidoux Community Services District



DIRECTORS MEMORANDUM 2024-27

April 4, 2024

- To: Rubidoux Community Services District Board of Directors
- Subject: Consider Assignment of Participation Agreement for Tract 33617 (Stockdale Court) from JRC Rubidoux Industrial Land Owner, LLC ("Developer") to Birtcher Anderson Davis Associates Incorporated

BACKGROUND:

The Rubidoux Community Services District ("District") Board of Directors authorized the General Manager to enter into a Participation Agreement for Offsite Sewer System Improvements for Tract 33617 (Rubidoux Boulevard and 26th Street) ("Agreement") with the Developer in July 2021. The Developer built a new sewer in Rubidoux Blvd. from the intersection of Stockdale Court to the terminal manhole in 26th street. As this sewer was not in the District's Wastewater Master Plan, the Developer had to build this sewer out of its own funds. However, since this sewer has significant public benefit to the properties along its alignment, the District entered into an Agreement with the Developer to collect funds from any other developers who wish to connect to this sewer over a 10-year period after which the Agreement expires. This sewer has already proven to be a benefit to a project called West Coast Cold Storage which was under construction at about the same time as the Stockdale Court project. Although not a part of the Agreement, West Coast Cold Storage connected to this sewer and reimbursed the Developer under a separate agreement between the parties which the District is not a party.

The Agreement between the District and the Developer allows for assignment of the Agreement one time prior to December 31, 2024. As the construction of the project is complete, the Developer is dissolving the LLC and will no longer exist. For this reason, the Developer has exercised the assignment option of the original Agreement and desires to assign the Agreement to a related company called Bircher Anderson Davis Associates, Incorporated, a California Corporation. The assignment document as well as the original Agreement are attached to this Directors Memorandum for reference.

Staff has no objection to this assignment as it is to a related company and is allowed under the terms of the original Agreement. Furthermore, no District funds are involved as the original Developer built the sewer with

its own funds and dedicated it to the District when it was complete. The Agreement only creates a mechanism whereupon the District will collect funds from future development that can benefit from the contributed asset and transmit those funds to the original Developer or their assignee.

<u>RECOMMENDATION</u>:

Staff recommends the Board of Directors approve the Assignment of Participation Agreement to assign the original Participation Agreement for Offsite Sewer System Improvements for Tract 33617 (Rubidoux Boulevard and 26th Street) from JRC Rubidoux Industrial Land Owner, LLC, a Delaware Limited Liability Company to Bircher Anderson Davis Associates, Incorporated, a California Corporation and authorize the General Manager to Sign the Assignment of Participation Agreement.

Respectfully,

BRIAN R. LADDUSAW General Manager

Attach:

1. Participation Agreement for Offsite Sewer System Improvements for Tract 33617 (Rubidoux Boulevard and 26th Street)

2. Assignment of Participation Agreement

PARTICIPATION AGREEMENT

OFFSITE SEWER SYSTEM IMPROVEMENTS

FOR TRACT NO. 33617

(Rubidoux Boulevard and 26th Street)

This Participation Agreement ("Agreement") is made by and between the RUBIDOUX COMMUNITY SERVICES DISTRICT, a public agency ("District") and DAVIS JCR RUBIDOUX INDUSTRIAL LAND OWNER LLC, a Delaware limited liability company ("Developer"). District and Developer may be collectively referred to herein as "Parties" and individually as "Party."

RECITALS

- A. WHEREAS, Developer has constructed Tract No. 33617, the Rubidoux Industrial Center, a five (5) lot business park development ("Project") located in the District's service area at Stockdale Court, east side of Rubidoux Blvd., approximately a half mile north of the 60 freeway; and
- B. WHEREAS, the Project is on 9.94 acres with 5 buildings totaling approximately 190,005 square feet inclusive of 19,500 square feet of office space; and
- C. WHEREAS, as part of satisfying conditions of approval set by the City of Jurupa Valley, the Developer constructed water and sewer facilities for ownership acceptance, maintenance, and operation by the District for the District to provide water and sewer service to each of the proposed lots within the Project; and

- D. WHEREAS, the District required the Developer at the Developer's sole expense to design, bid, and install to District standards all water and sewer facilities for the Project; and
- E. WHEREAS, to enable the Project to be connected to the District's existing sewer facilities the Developer was required to construct sewer facilities within Rubidoux Boulevard and 26th Street (hereinafter referred to as "Offsite Improvements"); and
- F. WHEREAS, as a matter of District practice when a proposed development is conditioned to design and install to District standards certain water and/or sewer facilities that are not included within the District's current Water and/or Wastewater Master Plans but those facilities can benefit other properties within a defined Area of Benefit, eligible costs for the design and installation of those facilities can be included in a participation agreement whereby the District will, for a certain amount of time, collect a proportionate share of the eligible costs of the facilities from owners of property within the defined Area of Benefit who connect to the developer installed facilities and forward collected amounts to the developer; and
- G. WHEREAS, the District acknowledges the Offsite Improvements installed by the Developer in Rubidoux Blvd. and 26th Street are facilities other properties within defined Areas of Benefit can benefit from if connected to and each connection made should pay a proportionate share of the eligible costs incurred by the Developer; and
- H. WHEREAS, the purpose of this Agreement is to describe the terms and conditions related to the District's collection

of and forwarding funds received by other property owners within the Areas of Benefit who connect to the Offsite Improvements installed by the Developer.

DEFINITIONS

District: Rubidoux Community Services District

<u>Developer</u>: DAVIS JCR RUBIDOUX INDUSTRIAL LAND OWNER LLC, a Delaware limited liability company

Offsite Improvements: Sewer improvements installed at the Developer's expense in Rubidoux Blvd. and 26th Street benefiting the Project and other properties within defined Areas of Benefit. These are more specifically defined in Exhibit 1 -"Offsite Improvements"

<u>Area of Benefit</u>: those properties who can benefit by connecting to the Offsite Improvements within a defined area. Based on physical elevations and access to streets in relation to the Developer installed Offsite Improvements in 26th Street and Rubidoux Blvd., there are two Areas of Benefit.

- A. Area of Benefit 1: properties benefiting only from the 26th Street pipeline will pay a proportionate share of costs for the 26th Street pipeline. The total acreage in Area of Benefit 1 is 96.79 acres.
- B. Area of Benefit 2: properties connecting to the pipeline in Rubidoux Blvd. will benefit from the pipeline in Rubidoux Blvd. and 26th Street and pay a proportionate share of the costs of both pipelines. The total acreage in Area of Benefit 2 is 24.6 acres.

The Areas of Benefit are more specifically defined in Exhibit 2 - "Map of Tributary Areas along with Spreadsheet of Assessor Parcel Numbers" by Tributary Area.

3

Eligible Costs: costs incurred by the Developer to design, bid, and install the Offsite Improvements for acceptance by the District. The requirements associated with accounting for expenses is described in Section 4 of the Terms of this Agreement. The District accepted the total value of \$729,291.63 for the Eligible Costs of the Offsite Improvements The total of the Eligible Costs account for \$100,000 the Developer received from the owner of the West Coast Cold Storage project. The Eligible Costs are fully described in Exhibit 3 - "Eligible Costs"

Participation Amount: each property within the defined Areas of Benefit benefiting by the Offsite Improvements will pay a fair share Participation Amount of the Eligible Costs incurred by the Developer. Excluded properties from the Participation Amount include the Developer's Project and the West Coast Cold Storage Project, a total of 7.83 acres. The methodology used for this Agreement is described in Exhibit 4 - "Participation Amount Methodology"

West Coast Cold Storage: the Developer by separate agreement with the developer of the West Coast Cold Storage Project, a project near the northwest intersection of Rubidoux Blvd. and 26th Street, has received direct payment for West Coast Cold Storage connection to the Offsite Improvements. The fully executed agreement is attached and included herein as Exhibit 6.

TERMS

NOW, THEREFORE, in consideration of the mutual covenants hereinafter contained the Parties agree to as follows:

1. <u>Scope of Offsite Improvements</u>. The Parties agree the Offsite Improvements pursuant to this Agreement consist of the water and sewer facilities depicted in Exhibit 1, attached hereto and incorporated herein by reference.

2. <u>Design of Offsite Improvements</u>. Developer was solely responsible for obtaining all required federal, state and local

4

permits and approvals required for Developer's construction of the Offsite Improvements.

3. Construction and Installation of the Offsite Improvements

a. <u>Construction and Installation</u>. Developer was responsible, at its sole cost and expense, for all activities and all costs of construction and installation of the Offsite Improvements in compliance with applicable federal, state, and local laws, rules and regulations including, but not limited to CEQA and NEPA clearances, as necessary.

b. <u>Control and Payment of Subordinates and</u> <u>Independent Contractor</u>. All work was performed by Developer or by Developer's consultants and/or contractors. Developer and its consultants and contractors determined the means, methods and details of performing the work, subject to the requirements of this Agreement. All wages, salaries and other amounts due such personnel in connection with their performance of work under this Agreement and as required by law was paid by Developer or its consultants and contractors according to a process that resulted in all consultants, contractors and materialmen delivering unconditional releases of lien in connection with all amounts due to such consultants, contractors and materialmen.

4. <u>Billings and Records</u>. Developer maintained complete and accurate records with respect to all costs and expenses associated with the design, construction and installation of the Offsite Improvements. Developer was responsible for obtaining billings from the design professionals and contractor(s) performing construction and installation of the Offsite Improvements and for determining the accuracy thereof.

5. Inspection and Transfer of Offsite Improvements

a. Without modifying or limiting Developer's obligations under this Agreement, District inspected and tested the Offsite Improvements. The District was provided access to the work site to conduct required tests or inspections. Noted

CED\ 30387-0030\ 810891.1 1/16/2024

deficiencies in the work was corrected by Developer at its sole cost and expense. At completion of the Offsite Improvements, to the reasonable satisfaction of District, the Offsite Improvements were presented to District for acceptance.

b. Acceptance of the Offsite Improvements by District was conditioned upon performance of the obligations set forth in this Agreement in regard to: (i) approval by District of the construction and installation of the Offsite Improvements; (ii) lien free completion of construction of the Offsite Improvements; and (iii) acceptance of title to the Offsite Improvements by District by way of the recordation of an applicable conveyance document. The District has accepted the Offsite Improvements and the recorded conveyance document is attached as Exhibit 5 attached hereto and incorporated herein by reference.

6. Participation Amount.

District and Developer agree that the costs of a. the Offsite Improvements are attached hereto as Exhibit 3 ("Eligible Costs"). The Eligible Costs include all direct and indirect costs and expenses incurred by Developer for the permitting, design, construction and installation of the Offsite District and Developer agree the Project and the Improvements. West Coast Cold Storage project are excluded from properties within the Areas of Benefit for determination of the Participation Amount Methodology calculations, a total of 7.83 acres. Further as detailed in Exhibit 4, the District and Developer agree the area of Area of Benefit 1 is 96.7 acres, and the area of Area of Benefit 2 is 24.6 acres. The unit Participation Amount for Area of Benefit 1 is \$2,230.11 per The unit Participation Amount for Area of Benefit 2 is acre. \$20,871.52 per acre based on the agreed upon total of the Eligible Costs as described in Exhibit 3 prorated based on benefit between the two Areas of Benefit.

b. The District shall collect Participation Amounts at the time all other District connection fees and costs are

6

paid from each property Owner/Developer within an Area of Benefit. The Participation Amount for each connected property will be calculated by multiplying the gross acres of the connected property times the unit Participation Amount for the Area of Benefit the property is located. So, for example a five (5) acre property connecting within Area of Benefit 1 will have a total Participation Amount of \$11,150.55 (5 acres times \$2,230.11 per acre).

c. Within sixty (60) days from receipt of Participation Amounts by the District from owners of property within an Area of Benefit, the District will reimburse to Developer such amounts received less an administrative fee of \$750.00.

d. Nothing in this Agreement shall relieve Developer, its subsidiaries, partnerships, or any other entity from the requirement to pay to the District all administrative expenses, rates, and fees which shall apply to the Project pursuant to the Rules and Regulations as the same may be revised from time to time.

7. Term. The Term of this Agreement is ten (10) years commencing with the date of the recordation of the Grant Deed indicating acceptance by the District of the Offsite Improvements. Per Exhibit 5 the recordation date was November 16, 2022 making the Term ending date November 16, 2032. The Developer and District agree after the Term ending date the District will no longer have any obligation to collect and forward Participation Amounts collected by owners of property within the Areas of Benefit.

8. General Provisions

a. <u>Indemnification</u>. Each Party hereby agrees to indemnify, defend, save and hold harmless the other Party and their respective officers, agents, servants and employees, of and from any liabilities, claims, demands, suits, action and cause of action arising out of or in any manner connected with any negligence or willful misconduct of such indemnifying Party, CED\30387-0030\81069111/16/2024 7 performed in connection with such Party's duties and obligations hereunder.

b. <u>Successors and Assigns</u>. This Agreement shall inure to the benefit of and be binding on each of the Parties and their successors and assigns. This Agreement may be assigned by Developer once prior to December 31, 2024 with written consent of District that shall not be unreasonably withheld, otherwise the agreement shall not be assigned by the Developer without the prior written consent of District which consent shall be granted or denied in District's reasonable discretion. In the event of such an assignment, the assignees shall agree to be bound by all terms and conditions of this Agreement and may be required by District to enter into an assignment or other contractual arrangement to document said obligations.

c. <u>Effective Date of Agreement</u>. The Effective Date of this Agreement is the date last signed by the Parties.

e. <u>Term and Termination</u>. This Agreement shall expire based on Section 7 above. In the event either Party defaults in the performance of any of its obligations under this Agreement, the other Party shall have all rights and remedies available to them under the law, including without limitation, the right to terminate this Agreement upon written notice to the defaulting Party.

f. <u>Notices</u>. All notices permitted or required under this Agreement shall be deemed made when delivered to the applicable Party's representative as provided in this Agreement. Such notices shall be mailed or otherwise delivered to the addresses set forth below, or at such other addresses as the respective Parties may provide in writing for this purpose:

> Rubidoux Community Services District Attn: General Manager 3590 Rubidoux Blvd.

8

Jurupa Valley, CA 92509

Davis JCR Rubidoux Industrial Land Owner LLC Attn: Daniel Karcher 31920 Del Obispo #260 San Juan Capistrano, CA 92675

Such notice shall be deemed made when personally delivered or when mailed, forty-eight (48) hours after deposit in the U.S. Mail, certified mail, return receipt requested, to the party at its applicable address.

g. <u>Attorneys' Fees</u>. In the event any action is commenced to enforce or interpret any term or condition of this Agreement, in addition to costs and any other relief, the prevailing Party shall be entitled to its reasonable attorneys' fees, expert fees and other reasonable costs of defense.

h. <u>Entire Agreement; Amendment</u>. This Agreement contains the entire agreement of the Parties hereto with respect to the matters contained herein, and supersedes all negotiations, prior discussions and preliminary agreements or understandings, written or oral. No waiver or modification of this Agreement shall be binding unless consented to by both Parties in writing.

i. <u>Waiver</u>. No waiver of any default shall constitute a waiver of any other default or breach, whether of the same or other covenant or condition. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give the other Party any contractual rights by custom, estoppel, or otherwise.

j. <u>Invalidity and Severability</u>. If any portion of this Agreement is declared invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect. k. <u>Governing Law</u>. This Agreement shall be governed by the laws of the State of California. Venue shall be in Riverside County.

m. <u>Incorporation of Recitals and Definitions</u>. The Recitals and Definitions are incorporated herein and made an operative part of this Agreement.

n. <u>Authority to Enter into Agreement</u>. The Parties warrant they have all requisite power and authority to execute and perform this Agreement. Each person executing this Agreement on behalf of their Party warrants they have the legal power, right, and authority to make this Agreement and bind their respective party.

o. <u>Counterparts</u>. This Agreement may be signed in counterparts, each of which shall constitute an original.

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement as of the last date indicated below.

RUBIDOUX COMMUNITY SERVICES DISTRICT

Date:

Brian Laddusaw

Its: General Manager

ATTEST:

Date:

John Harper

Its: General Counsel

CED\ 30387-0030\ 810891.1 1/16/2024

DEVELOPER:

DAVIS JCR RUBIDOUX INDUSTRIAL LAND OWNER LLC, a Delaware limited liability company

By: Davis Clairmont Rubidoux LLC, a Delaware limited liability company Its Manager

> By: Davis Rubidoux LLC, a Delaware limited liability company Its Managing Member

By: _____ Date:_____

Robert J. Thiergartner Its Managing Member

OFFSITE IMPROVEMENTS

<u>26th Street</u>: 8" PVC Sewer Station 10+06.00 to 14+94.87 (488.87 ft.) Page 4 of attached plans

Rubidoux Blvd: 8" PVC Sewer

Station 17+61.26 to 25+89.14 (827.88 ft.)

Page 5 of attached plans

RAL WATER NOTES

We love conform to the bridge and construction statistics of the Acto Row

42 CLAWNINGS. ACCIDA SEMIL FRANKLE INSULATION ONE CONJECT ALL CONVENTION IN BOARD DURING CONVENTION AND INFORMATION AND INFORMATION INFORMATION IN BOARD DURING CONVENTION AND INFORMATION AND INFORMATION INFORMATION INFORMATION AND INFORMATION AND INFORMATION AND INFORMATION STREAM THE CONSULTATION OF ADDRESS OF ANY AND INFORMATION AND INFORMATION STREAM THE CONSULTATION OF ADDRESS OF ANY ADDRESS OF ADDRESS OF ADDRESS OF STREAM TO ADDRESS OF ADD

Use is used, standard constant languages submitted attraction of the standard over traditional many submitted submitted attracts shall be determined in the attracts of polynomial metric submitted in the commercial back with commercial attracts of polynomial metrics and the traditional metric submitted in the limit submitted attracts attracts attracts attracts and commercial submitted attracts attracts attracts attracts attracts in the submitted attracts attracts

NA REAL AS NUMBERS AND AND ADDRESS OF A REAL AND ADDRESS AND ADDRE

PARTS CONTRACTOR STATE DESIGNED AS A SERVER OF THE CONTRACTORY OFFICE CONTRACTOR CONTRACTOR OF THE CONTRACTOR TO THE REPUBLICATS OF THE ADELOY MANAGE

Substrateging the construction of the accurate states accurate states accurate states of th

11274 THEN I COMPARISON COLOR THAT ANY SAMPLER IS TAKING OUT AN SPECTRU OFTAL MOTE OF SALE OF PROVIDED, IT SURL IS, COMPARISON THAT THE CONSTRUCTION SHALL CONSTRUCT IN SHORT IN THE SAMPLEY SUBSTITUTE.

ATE ENGINEER'S NOTICE TO CONTRACTOR:

THE CONTINUETON AGREES THAT IN ACCORDANCE WITH OBJERALLI ACCEPTED TRUM MARCHIGE CONTINUETON CONTINUETON MILLES RECORDER TO ASSARE STALLAND INFORMATION TO AN 20 STE CONTINUE RANNE THE CONTINUE OF DEMOTRATION OF TAI, PLANARE SANT IN AN ALL TRUMING AND PLANETET THE THE RECORDER OF DEMOTRATION OF TO ACCORDENCING AND AND ALL TRUMING AND FLANETET THE THE RECORDER OF DEMOTRATION TO ACCORDENCING AND AND ALL LANGTICS, HEAR THE AND AND ALL TRUMON MILLES, AND THE ACCORDENCING AND AND ALL LANGTICS, HEAR AND ALL TRUMON MILLES AND THE ACCORDENCING AND AND ALL LANGTICS, HEAR AND ALL TRUMON MILLES AND ALL ADDRESS OF MILLES AND ALL LANGTICS, HEAR ALL ALL TRUMON MILLES AND CONTRACT OF ANY AND ALL LANGTICS, HEAR AND ALL ADDRESS AND ALL CONTRACTORS OF MILLES AND ALL LANGTICS, HEAR ALL ALL ADDRESS AND ALL CONTRACTORS OF MILLES AND ALL LANGTICS, HEAR ALL ALL ADDRESS AND ALL CONTRACTORS OF MILLES AND ALL LANGTICS, HEAR ALL ALL ADDRESS AND ALL ADDRESS AND ALL ADDRESS AND AND ALL LANDERS, HEAR ALL ALL ADDRESS AND ALL ADDRESS AND ALL CONTRACTORS AND AND ALL LANDERS, HEAR ALL ALL ADDRESS AND ALL

NEED CHANNES & LISSE THE CREATER PROVIDENTS THESE PLANE WAL NOT BE BLE FOR AN UNBLE FOR UNDERTROATED CONFERENCES TO AN USED OF THESE ALMER AND IN THE ALMER BURST BE AND THE ALMERT BE ATTEMPT TO THE PLANE AND AND THE TRANSPORT OF THE ALMERT AND ALMERT AND ALMERT AND ALMERTANCE

1007 A SALE WASH BON

2

WATER AND SEWER IMPROVEMENT PLANS FOR RUBDIOUX INDUSTRIAL CENTER PM 33617 LOTS 1-7

The FERT of Front N. Incomposition, Figure Format Pan Acto STD, David Willia States and Statuted Fordular Context Settemation and Formation restances and the Context Context Settemation and Settemation States and Acto and Settemation and Settemation and Settemation States and Acto and Settemation and Settemation and Settemation Settemation and Settemation and Settemation and Settemation and Settemation Settemation and Settemation and Settemation and Settemation and Settemation Settemation and Settemation and Settemation and Settemation and Settemation Settemation and Settemat Excert reaching reporting the rest with a set of the rest of the r Sub-Balande Hill of an Participal State Balande Hill of an Participal State Concerning Innersity from an East State Mill Action 17th David Lation Income Concerning Innersity in the Call Call of the Part Action 17th David Lation International Innersity of Participal Participal State State

Inder of Frankers and fill to Frankers State of affinite State Free State State Free State Land Free State EGEND LECOEPHLY Increases and a sub-raction case and ractions case and increases wallen and spatial offic plane particles wallen and spatial offic plane, success wallen and spatial offic plane, spatial offic plane, spatial of the spatial of the spatial offic plane, spatial offic ----Post this wanted and shakate rules require extra pair is taken to rules personality menually wanted waters of menually wanted waters of menually wanted - 11.0 -THE HITMANT FER ACSD STO DAY INTER ----5 ----dats on of 14th hans all a cast where 110.00 182 THRUST IN MOR HER BEISD STO DWG GAD TED COLUMN CHECK CR TECTOR ASSEMBLY -

RENTER SUNNEE LARCENE PER PEDD STD INTO AND NAMES ADDRESS OF A READ STO OWNER SHOP SWEA CLEADOUT

ABBREVIATIONS

CAR AT

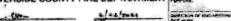
BEtuffus

LECTRIC

the set one of the set es annes formale times bei anno 3 millionale 1 agune a prime a statute a statute a statute 1 agune a prime a statute a statute a statute 1 agune a statute a statute a statute a statute 1 agune a statute a statute a statute a statute a



UTILITIES ATCASENER



4

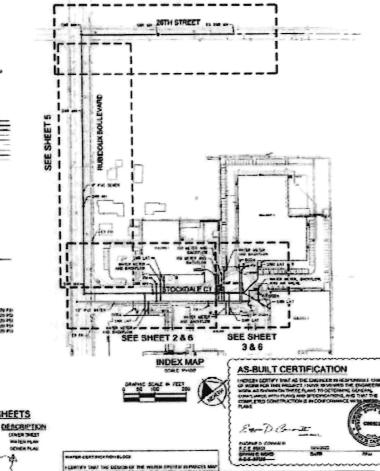
-

4

().....

FIRE FLOW







GENERAL SEWER NOTES:

- SENERAL SEWER NOTES: ALL ORDER DELL CONDUCTION IN THE CARLEND AND CONSTRUCTION STORMARDS OF MAD AND ALL ORDER DELL CONDUCTION IN THE CARLEND AND CONSTRUCTION. AND ADDRESS AND ADDRESS ADDR
- c) Para III. Capacitizes To Simplify Access Installer Here sees outs; not relined capacitizes to search and a capacitize se

- The surface bias declarge (a) to the foresequence of the operation of the surface bias and the transformation of the surface of the surface bias and the su
- charte No scrutes much to any fig. An tighter and verse territings press to acceptions fo
- An a series was to make a market on the standard of the south as the south of the s
- CONSTRUCTS OF FORE APPRICAL.

BASIS OF BEARING:

THE BUILD OF BEAMINGS FOR THIS BUILDT IS THE CALIFORDMA CONSUMERS. HITCHIN IS BUILD AND AN ATTERN FROM AN ATTERNATION WITHOUT ST A LER PERMISS COMMANN, OFFICIARS REPORTED TATION (CONS. NATE was the formed by MINING THE TOTAL AND LARD MENTHMENT TO AN ATTERNATION OF THE AND AND MINING THE TOTAL AND LARD MENTHMENT TO ATTERNATION OF THE ANTANY AND MINING THE TOTAL AND LARD MENTHMENT TO ATTERNATION OF THE ALL PERMISSION MINING THE TOTAL AND LARD MENTHMENT TO ATTERNATION OF THE ALL PERMISSION MINING THE ADDRESS OF THE AND LARD MENTHMENT OF THE ALL PERMISSION MINING THE ADDRESS OF THE AND LARD MENTHMENT OF THE ALL PERMISSION MINING THE ADDRESS OF THE ADDRESS OF THE ALL PERMISSION OF THE ALL PERMISSION MINING THE ADDRESS OF THE ADDRESS OF THE ALL PERMISSION OF THE ALL PERMISSION MINING THE ADDRESS OF THE ADDRESS OF THE ADDRESS OF THE ALL PERMISSION OF THE ALL PERMISSION MINING THE ADDRESS OF THE ADDRESS OF THE ADDRESS OF THE ALL PERMISSION MINING THE ADDRESS OF THE ADDRESS OF THE ADDRESS OF THE ALL PERMISSION MINING THE ADDRESS OF THE ADDRESS OF THE ADDRESS OF THE ADDRESS OF THE ALL PERMISSION MINING THE ADDRESS OF THE AD

LATITUES + SUTTON COMM	
10/07/10005 + 2175466 2021.	CASTING - E257018 4543
CV.2 2	

AA TITUER + SPORTS WITH A GRADITAGE + THE BESTARD F

BENCHMARK: EXED UNDER A TRANS TRANSPORT WITH TAKE MICH MICH AND THE MICH IN AND TRANSPORT TO AT THE CONTINUES CONCEPTING A DATE OF AND EXAMPLE CALLER AND AND A THE CALLER AND A DATE OF A THE AT THE CONTINUES CONCEPTING A DATE OF AND E CALLER AND THE AT THE AT THE AT THE CONTINUES CONCEPTING A DATE OF AND E CALLER AND THE AT THE AT THE AT THE AT THE CONTINUES CONCEPTING A DATE OF AND E CALLER AND THE AT THE

E CONTRACTOR OF		176	CTUE WEIDT	and the second		and the second sec
A 14 15/2	BUI NOT THE CONSTITUTE TO FASHING 14" CHARC	ANOTA	Kimley»Horn	Anternation for the antipolity Protection of States 1994-01 Pro-	RUBIDOUX COMMUNITY SERVICES DISTRICT	1
1 10/2	an Intertities busid	16 31	ALL & LEWIST BUT ADD. 144 DEG. CA MID	TTRACT	WATER AND GEWER METSCHENENT PLANS	6
		1 40 87348 13	14 1010 234 747	Ted Beckwith	RUBOONS NOUSTRIAL CENTER	RAD MADER
arms ja ja	2		Brown 12111 and 1/19/20		COVER SHEET	1277 Well

200



QUANTITY ESTIMATE

VAL WATER NOTES

When VITTE CONTINUES THESE WAS DONESTING FOR PRANCING OF THE RELEASED FOR MAD SWARTEN SUPERVISED TO THE OWNER OF THE ORIVIERS AND DONESTING A CALL FOR MAD SWARTEN SUPERVISED CONTINUES TO THE ORIVIERS MADE OF THE FORMATION OF THE CONSERVENT SERVICES CONTINUES TO THE ORIVIER DEFINED FOR THE STATE THE CONSERVENT SERVICES CONTINUES TO THE ORIVIER DEFINED FOR THE STATE OF STATE SCALES CONTINUES TO THE ORIVIER DEFINED FOR THE STATES AND THE ORIVIER OF THE ADDRESS CONSERVES TO THE ORIVIER DEFINED FOR THE STATES OF THE ORIVIER OF THE ADDRESS CONSERVES TO THE ORIVIER DEFINED FOR THE STATES OF THE ORIVIER OF THE ADDRESS CONTINUES TO THE ORIVIER DEFINED FOR THE ORIGINAL AND THE ORIVIER OF THE ADDRESS TO THE ORIGINAL OF THE ORIGINAL A THE ADDRESS TO THE THE ORIGINAL AND THE ORIGINAL OF THE ADDRESS TO THE ORIGINAL OF THE ORIGINAL A THE ADDRESS TO THE ORIGINAL AND THE ORIGINAL OF THE ADDRESS TO THE ORIGINAL OF THE ORIGINAL OF THE THE ORIGINAL OF T

AND DESCRIPTION AND PROPERTY OF A DESCRIPTION OF A DESCRI

LAND! D

ALCONED I COMER COME PARE SHULL BE AL RECES. THEN THE WATERLAR ENCLOSED AN I COMER COMERCING CHER THE COEFFICIENT WAL MEAN THE LESS THOM AS HERES IS OVER THE WATERLAR. THE WATER HE SHULL CHERE WATER THE CONTRACTOR AND IS CALLED THE WATERLAR. THE WATER HE SHULL CHERE IN CONTRACTOR AND IS CALLED THE WATERLAR. THE WATER HE SHULL CHERE IN CONTRACTOR AND IS CALLED THE WATERLAR.

BELLEMANDER ARTON SWALL BROWNE DEBUTE PROTECTION AND CONDUCT ALL CONTINUETAN IN DIVERSI WITTE CH. - COMM RECENTERING AND GIVEL DE COMMENDE DEPTH AND LOCATION OF DE LARGER TO LOS FERT ALLOS AND COM TO TRADERIOSE. DAVE TRADE AND THE TABLE DE LARGER TO LOS FERT ALLOS AND COM TO WAY AND SMALL DE SAVORALISS AND DE LARGER TO LOS FERT ALLOS AND COM TO WAY AND SMALL DE SAVORALISS.

TERMINE CONCLUSION PROVENTS OF SA ACLAIMS DEALTY SOUNLING THE IS SAUL IN COMPACTED TO THE GRANT WIDTS OF THE ACCOUNT ACCOUNTS AND COMPACT AND COMPACT

Lists is under Unterchen Orderen Unterstehenden Seinen im Bertreitung der State Stat

WILL WART CH EXCED THE RESOLUTION OF THE SHARE OF ACCORDING THE STRUCTURE STOCKE TO THE SECTION ACCOUNT RETURNESS SHARE OF ACCORDING THE STRUCTURE INFORMATION OF A STRUCTURE STOCKED AND A STRUCTURE OF A STRUCTURE OF INFORMATION OF A STRUCTURE OF A CONTRACT AND A STRUCTURE OF A STRUCTURE A STRUCTURE OF A STRUCTURE A STRUCTURE OF A STRUCTURE OF A STRUCTURE OF A STRUCTURE OF A STRUCTURE A STRUCTURE OF A STRUCTU

The regions (seed, as performing that bottled) sites as a set of a set of the set of the

A LEAST WITH FULL PER LEAST IN THE ST OF POINTS BOUNDED ALL "AS BUT, CONSTRUCT THE THE STATE PARTY OF STATES AND ALL PROVIDED ALL "AS BUT, CONSTRUCT THE THE STATE PARTY OF STATES AND ALL PROVIDED ALL "AS BUT, CONSTRUCT THE THE STATE PARTY OF STATES AND ALL PROVIDED ALL THE PARTY OF STATES

na or rena atribusa. Instan 10 trible annonce and at already a martine or and demander

INCREMENTION DESCRIPTION AND THIS PROJECT MAY ANALY WITH THE WORK ON THIS PROJECT MAY ANALY WITH TOGETHER IN A PACE CONTRACTOR DATA. BE REARDED TO COMPLEXES WITH TOGETHER REAL OF THIS FOR TOMER ADMINISTRATING COST. IN TAKE IS NOT COMPLETE ADMINISTRATING COST.

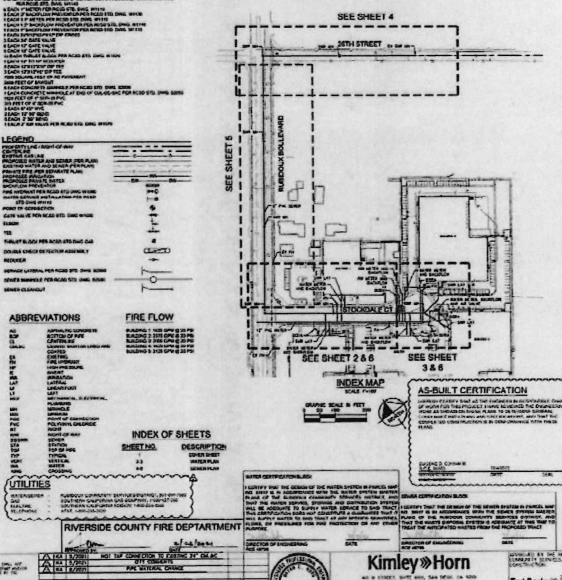
TO BE THE SAME AND AND AND AND AN ANTION AND SPECIFIC DETAIL MOTE ON BIGE IN HOVERS, IT AND AS CONSTRUCT THAT THE CONSTRUCTION SHALL CONFICM IN ADDRESS THE SAME IN CONSTRUCT.

ATE ENGINEER'S NOTICE TO CONTRACTOR:

The set of the set of

THEN CONTRACTOR ADDRES THAT IN ACCORDINCE WITH OPDERALLY ACCOMPTS THEN MEETINGS CONTRACTOR CONTRACTOR WILL BE MODIFIED TO ANOLE 2022 ADD THE VIEW OF A DECEMPTION OF A DECEMPTION OF A DECEMPTION OF A DECEMPTION TO ANALY CONTRACTORY AND NOT BE LARTER TO ANDRE STRUMENTS I FUND THES CONTRACTORY AND NOT BE LARTER TO ANDRE STRUMENTS AND AND THES CONTRACTORY AND NOT BE LARTER TO ANDRE STRUMENTS IN MORE THES CONTRACTORY AND NOT BE LARTER TO ANDRE STRUMENT AND THE DOTA ADDRESS TO ANDRE AND ALL LODGETY, STRUMENT AND THESE THE ADDRESS THESE CONTRACTORY AND AND ALL LODGETY, STRUMENT AND AND ACCOUNTS AND ANDRE ADDRESS TO ANDRE AND ALL LODGETY, STRUMENT AND AND ACCOUNTS AND AND ADDRESS AND AND ALL LODGETY. STRUMENT AND AND ACCOUNTS AND AND ADDRESS AND AND ALL LODGETY. STRUMENT AND AND ACCOUNTS AND AND ADDRESS AND ADDRESS AND AND ALL LODGETY. STRUMENT AND AND ALL OF THE STRUMENT AND AND ALL LODGETY. STRUMENT AND AND ACCOUNTS AND AND ADDRESS AND ADDRESS AND AND ALL LODGETY. STRUMENT AND AND ADDRESS AND ADDRESS AND AND ALL LODGETY. STRUMENT AND AND ACCOUNTS AND AND ADDRESS A

WATER AND SEWER IMPROVEMENT PLANS FOR RUBDIOUX INDUSTRIAL CENTER PM 33617 LOTS 1-7





GENERAL SEWER NOTES:

- LITERING UNCLASSIONS FACELIES FROM TO THEN THE DRIVE WITH THESE AT ANY CRE FRE DINLE OF LITERIES OF ME FEET ALCONG ACAD DIST. OF MAY AND DINLE OF ANOTHERD AND

- Sensitive relations in the result and results of the interview of the state of the left of
- And packs. Consequence to positive receiver sequencements to the scheme to be carried to be a consequence to positive receiver sequence that a sequence of the scheme to be sequences of programs and the scheme to be a sequence of the scheme to be sequences and the scheme to be sc

- SEMEN AND EACH SEMEN SEMACE LATENAL TO ASSET IN AUTHE LOCATION TWE BALL BE PLACED AT LEAST & ABOVE THE FVE BUT NOT GEEPLE TWAY I ITEM THE PROPOSED FINEMED
- ти и полити и полити
- THE GEVELOPER SHALL PROVED ONE SET OF PRACE ENOUNG AL VISIONET CONDITION MELLIONET THE STATIONER OF SEVER LITTLE, CONDUCTORS AND AND RECEIPTIONS AS
- Including, The STATCHING OF STREE NUTTING, COMMUNICATION AND AND LEADTONE AS A COMMUNICATION ADMINISTREE OF A STREEM NUTTING AND A STREEM OF THE RESIDENCE AND REVENUE TO THESE DOWNLOW REVEALS AND AND ANY ADMINISTREE AND ANY ADMINISTREE AND A STREEM AND A STREEM OF A S

BASIS OF BEARING:

HENRY - WANT AND CANNER - SECOND - SECOND RAS SAFE Latitude - Invest in sector Laborature - HP-Triteriolatif California - Shaffed Data, California - HT2422 (1997)

BENCHMARK:

	RIVERSIDE		DRECTOR OF LINDINGS AND		atre	minited and a	could be a property being of and motions to a provide broad to 1 of a patient angle a country of a galacter many safety and a AND 89	an lain sel
TYCAL FOT	A 164 1 3/2011 HOT TA	CONVECTION TO FASTINE 34" CALLAC	(ATTEN	Kimley»Horn	approximation was been	HAGEDDAY IS DISHICT FOR	RUBIDOUX COMMUNITY SERVICES DISTRICT	1
DIVE GILL INSUMATION	A 18/200	ARE WATERAL CHANKE	(in all)		Ted Backwit	THE REAL	WATER AND SEWER MPROVEMENT PLANS	6
Brone Con Statist Statistics and Aller Martine				Te 1078 (34-545	Ted Deckwit	r Matthe	PUBDOUX POURTHAL CENTER A	2.40 H.409ET
THE DAY CAN BE A CAN	NUT IN CAS	Addatesa a		free suy but Want			COVER SHEET	1211 14 9000

ALCONE D

S25+#3335

WIN CLIMON

LEGEND

and ne can high garban fand ne daant fel k Robb strip onde ne om ne real kallonell and haar fann reis he sin strip daad weens

THE RY IS NOT PER ACCO \$70 DWG CAD

NICE LATERAL PER ACID STO DWG ADD

SHITTED OF PARE

HE FRANK N. B. F. W. PLUMER BOOKLE UNIVER HOLT OF CLANDLING POLY IN COLUMN FOR THE AND SCIENCE STATION STATION STATION STATION

stant & summing & PER sheats falls that, where

DOUBLE CHECK OF FEETING ASSEMBLY

ABBREVIATIONS

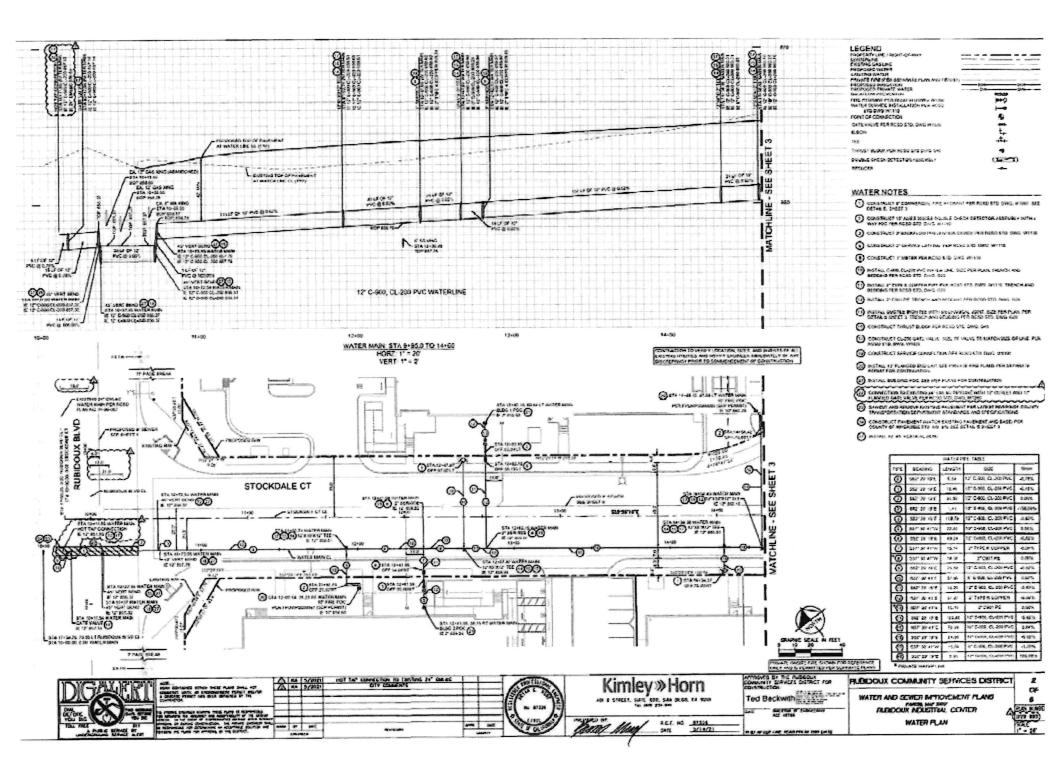
CATE YAL VE POR READ and and

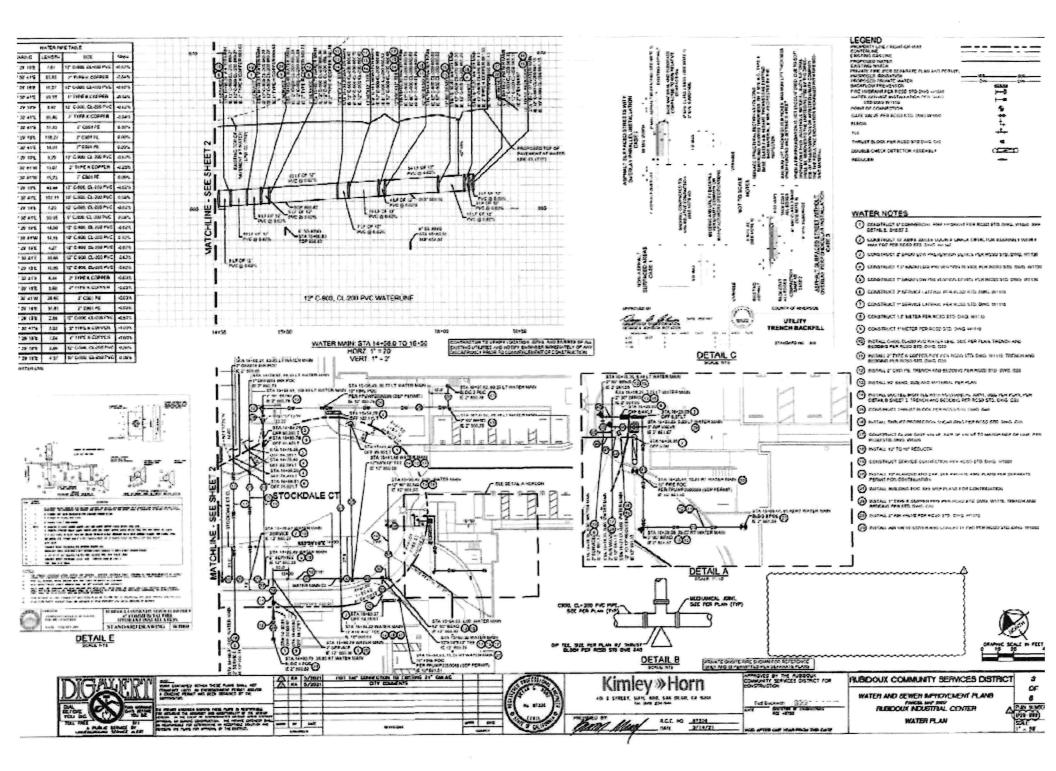
QUANTITY ESTIMATE

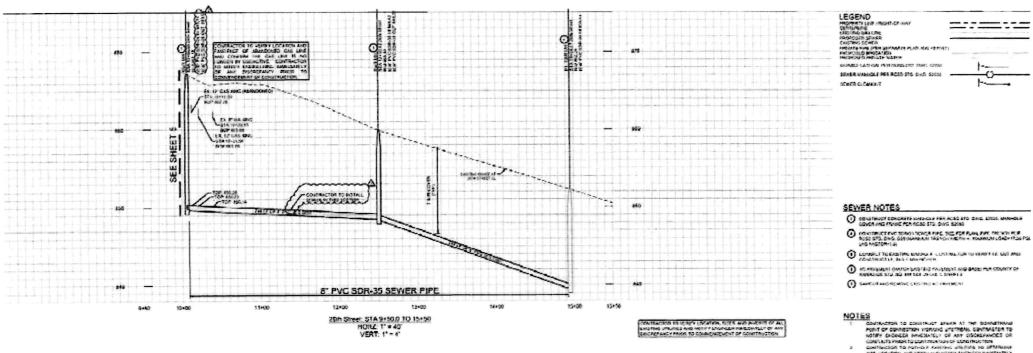
NUMBERS CAMPAGED AS & RESEAT OF THE CONTRACTORS OF BALLERS SHEL

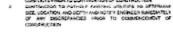
NET MERCE

4472= \$8522548 TYPIGHL MERICAL MATER UTILITIES HATEAGEINEA GAU HIALINE VELEZINEN









ion.

	574 18-58.67 1.00 FT	. STATUS Minister Handler Minister Handler Handler	<u> </u>
 SPONTERS Des 100			4-38

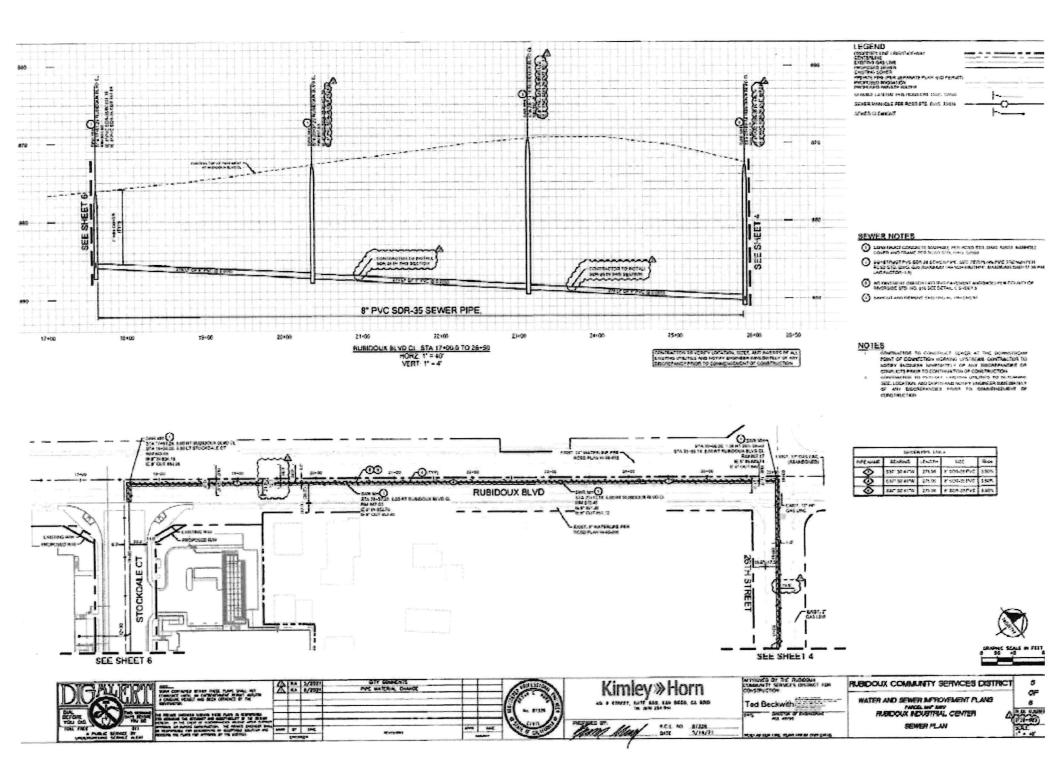
Sales Right Less I

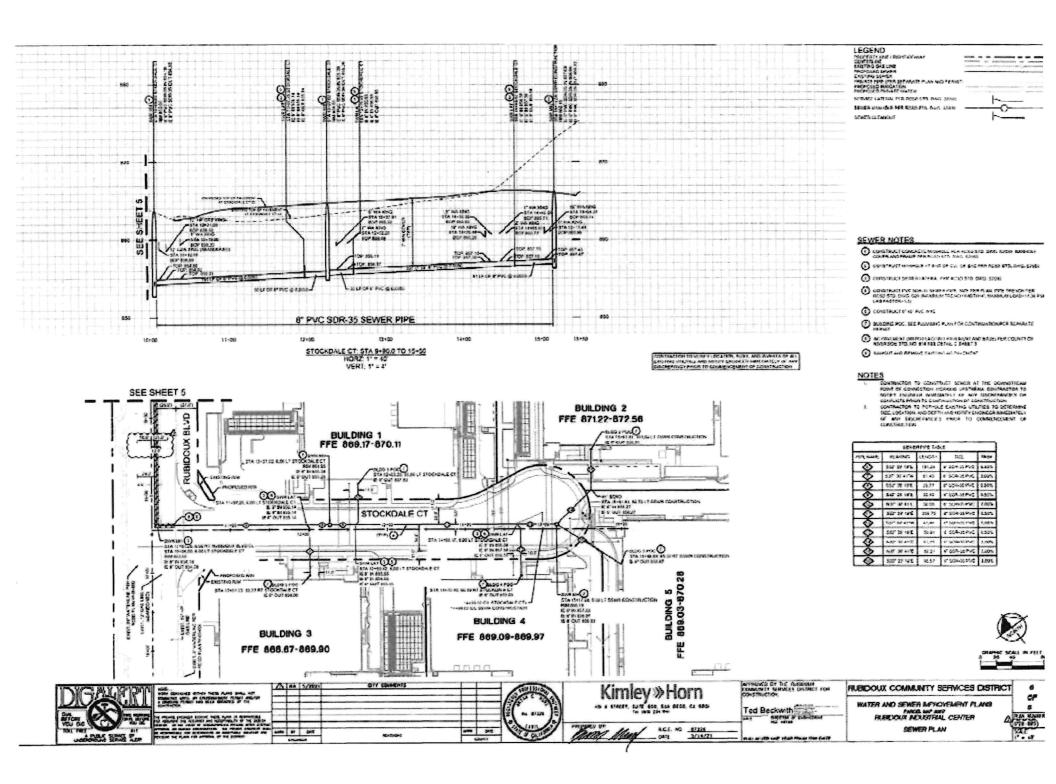
 Instruction
 Instruction

Here aske Mantants abutter



		1 3/3434 a/2024	CHIT COMMENTS	11	(Mailing)	Kimley»Horn	CONVERTS STATES DISTRICT FOR CONVERTS SURVEYS DISTRICT FOR CONSTRUCTION	RUBDOUX COMMUNITY SERVICES DISTRIC	T 4
	+	-			16 31		Ted Beckwith	WATER AND SEWER METHOVEMENT FLANS	6
	-				a man for	Te mat car an		RECOUR HOUSTRYL CENTER	1779 84511 (779 883) (224)
TOU DE ANTE AT A CARE A SA CARE ANTE ANTE ANTE ANTE ANTE ANTE ANTE ANT		Pre	\$13.00			Jana Mus an Mina	-	SEWER PLAN	52k1: 1' - 41





AREAS OF BENEFIT

Two Areas of Benefit were defined based on a parcel's potential benefit through future connection to the sections of Offsite Sewer Improvements sewer installed in 26th Street and Rubidoux Blvd. There are two areas as some parcels will not benefit from the sewer pipeline installed in Rubidoux Blvd. -

Area of Benefit 1 (96.7 acres): Parcels benefiting only from the sewer pipeline in 26th Street (Station 10+06.00 to 14+94.87). The Unit Participation Amount for parcels within this Area of Benefit will be based on the eligible costs associated with the above listed sewer pipeline limits for 26th Street only.

Area of Benefit 2 (24.6 acres): Parcels benefiting from the sewer pipeline installed in both 26th Street (Station 10+06.00 to 14+94.87) and Rubidoux Blvd. (Station 17+61.26 to 25+89.14). The Unit Participation Amount for parcels within this Area of Benefit will be based on the eligible costs associated with the above listed sewer pipeline limits for both 26th Street and Rubidoux Blvd.

See attached map.

Area of Benefit Map



. . . .

ELIGIBLE COSTS

1. Total 26th Street & Rubidoux Blvd.	\$829,291.63
2. West Coast Cold Storage Payment	<\$100,000.00>
3. Net Offsite Eligible Costs	\$729,291.63
4. Total length of offsite pipeline	1,316.75 LF
5. Percent length 26 th Street (only)	37.12%
6. Percent length Rubidoux Blvd. (only)	62.87%
7. Allocation of costs to 26 th Street	\$270,713.05
8. Allocation of costs to Rubidoux Blvd.	\$458,578.58

14

PARTICIPATION AMOUNT METHODOLOGY

- Total area in acres of Area of Benefit 1 96.79 acres
 Total area in acres of Area of Benefit 2 24.6 acres
 Total area in both Benefit Areas 121.39 acres
 Eligible costs Area of Benefit 1 \$270,713.05
 Eligible costs Area of Benefit 2 \$458,578.58
 Unit cost Area of Benefit 1

 a. \$270,713.05 divided by 121.39 acres
 - a. \$270,713.05 divided by 121.39 acres = \$2,230.11/acre

7. Unit cost Area of Benefit 2

a. [(\$458,578.58 divided by 24.6 acres)+ \$2,230.11/acre] = \$20,871.52/acre

GRANT DEED AND BILL OF SALE

(ACCEPTANCE DOCUMENTS FOR OFFSITE IMPROVEMENTS)

0

CED\ 30387-0030\ 810891.1 1/16/2024

RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO:

RUBIDOUX COMMUNITY SERVICES DISTRICT P.O. 3098 Rubidoux, CA 92519-3098

EXEMPT FROM RECORDING FEES PER GOVT. CODE §6103 EXEMPT FROM DOCUMENTARY TRANSFER TAX PER REV. & TAX CODE §11922



Space above this line for Recorder's use

GRANT DEED AND BILL OF SALE

FOR GOOD AND VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, DAVIS JCR RUBIDOUX INDUSTRIAL LAND OWNER LLC, a Delaware limited liability company ("Grantor") hereby grants and conveys to RUBIDOUX COMMUNITY SERVICES DISTRICT, a public agency organized and existing under and by virtue of the Community Services District Law ("Grantee") all water and sewer improvements ("RCSD Facilities") which Grantor has constructed within those public streets commonly known as Rubidoux Boulevard, 26th Street and Stockdale Court, located in the City of Jurupa Valley, County of Riverside, State of California, which includes that real property more particularly described as:

LOT A AND LOT B, INCLUSIVE, OF PARCEL MAP NO. 33617, IN THE CITY OF JURUPA VALLEY, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 232, PAGES 69 THROUGH 72, INCLUSIVE, OF PARCEL MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

The location of such RCSD Facilities are approximately depicted on *Exhibit "A"*, attached hereto, and more particularly described on *Exhibit "B"*, attached hereto.

[SIGNATURES ON FOLLOWING PAGE]

(SIGNATURE PAGE TO GRANT DEED AND BILL OF SALE)

IN WITNESS WHEREOF, Grantor has set forth below.	caused this instrument to be executed on the date
Dated: 11/9/22	GRANTOR:
	DAVIS JCR RUBIDOUX INDUSTRIAL LAND OWNER LLC, a Delaware limited liability company
	By: Davis Clairmont Rubidoux LLC, a Delaware limited liability company Its Manager
i	By: Davis Rubidoux L.C.a Delaware limited liability company Its Managing Member By:
	Robert J. Thiergartner Its Managing Member
A notary public or other officer completing this certificat document to which this certificate is attached, and not the	te verifies only the identity of the individual who signed the e truthfulness, accuracy, or validity of that document.
State of California) County of Orange)	
On November 9, 2022, before me, Heap personally appeared <u>Pobert J. Thierparty</u> satisfactory evidence to be the person(s) whose	who proved to me on the basis of

satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Hatter fectel



CED\ 30387-0030\ 779867.4 8/8/2022

EXHIBIT "A"

DEPICTION OF LOCATION OF RCSD FACILITIES

[to be attached]

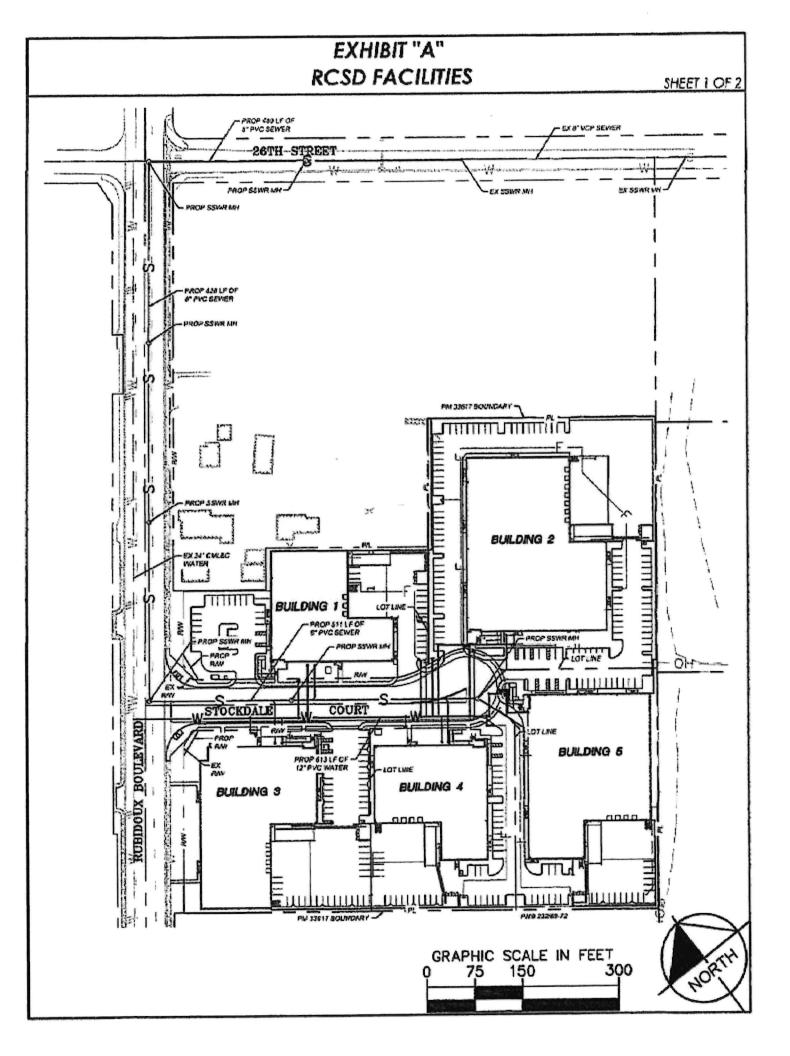


EXHIBIT "B"

DESCRIPTION OF LOCATION OF RCSD FACILITIES

[to be attached]

EXHIBIT "B" RCSD FACILITIES

SHEET 2 OF 2

26TH STREET SEWER DESCRIPTION

CONSTRUCTION OF 489 LINEAR FEET OF 8" PVC SANITARY SEWER FROM A PROPOSED SEWER MANHOLE LOCATED AT THE INTERSECTION OF 26TH STREET AND RUBIDOUX BOULEVARD TO AN EXISTING SEWER MANHOLE IN 26TH STREET SOUTHEASTERLY OF RUBIDOUX BUILDING. CONSTRUCTION OF SANITARY SEWER MANHOLES AS SHOWN.

RUBIDOUX BOULEVARD SEWER DESCRIPTION

CONSTRUCTION OF 828 LINEAR FEET OF 8" PVC SANITARY SEWER FROM A PROPOSED SEWER MANHOLE LOCATED AT THE INTERSECTION OF RUBIDOUX BOULEVARD AND STOCKDALE COURT TO A PROPOSED SEWER MANHOLE LOCATED AT THE INTERSECTION OF 26TH STREET AND RUBIDOUX BOULEVARD, CONSTRUCTION OF SANITARY SEWER MANHOLES AS SHOWN.

STOCKDALE COURT SEWER DESCRIPTION

CONSTRUCTION OF 511 LINEAR FEET OF 8" PVC SANITARY SEWER FROM A PROPOSED SEWER MANHOLE LOCATED AT THE INTERSECTION OF RUBIDOUX BOULEVARD AND STOCKDALE COURT TO A PROPOSED SEWER MANHOLE LOCATED IN THE CUL-DE-SAC OF STOCKDALE COURT. CONSTRUCTION OF SANITARY SEWER MANHOLES AND SERVICE LATERALS AS SHOWN.

STOCKDALE COURT WATER DESCRIPTION

CONSTRUCTION OF 613 LINEAR FEET OF 12" PVC WATER FROM THE TIE-IN LOCATION AT THE INTERSECTION OF RUBIDOUX BOULEVARD AND STOCKDALE COURT TO A TERMINUS LOCATION IN THE CUL-DE-SAC OF STOCKDALE COURT. CONSTRUCTION OF WATER SERVICES AND FIRE HYDRANTS AS SHOWN.

CERTIFICATE OF ACCEPTANCE OF AND CONSENT TO GRANT DEED AND BILL OF SALE

THIS IS TO CERTIFY that the attached Grant Deed and Bill of Sale for all water and sewer improvements which DAVIS JCR RUBIDOUX INDUSTRIAL LAND OWNER LLC, a Delaware limited liability company ("Grantor") has constructed within the public streets commonly known as Rubidoux Boulevard, 26th Street and Stockdale Court, is hereby accepted by the RUBIDOUX COMMUNITY SERVICES DISTRICT ("Grantee") by order of the Board of Directors of Grantee on the date set forth below. Grantee consents to the recordation thereof by its duly authorized officer. Grantee acknowledges and agrees that Grantee shall be responsible for ownership, operation and maintenance of such utility assets.

Date: November 15 ____, 2022

(SEAL)

RUBIDOUX COMMUNITY SERVICES DISTRICT

By: Name: Tel Berkunt er of Engineerin By:

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

)

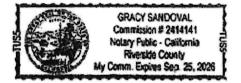
State of California County of Riverside

On <u>11152022</u>, before me, <u>Gracy Sandová</u>, a Notary Public, personally appeared <u>Theoritore</u> January <u>Frickier</u> who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) [3/are subscribed to the within instrument and acknowledged to me that he he/the/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

notemphilic Signature CED\ 30337-0030\ 779857:4 8/8/2022



CONSENT OF LIENHOLDER

The undersigned Beneficiary under that certain Construction Deed of Trust, Assignment of Rents, Security Agreement and Fixture Filing ("Deed of Trust") dated February 24, 2021, and recorded March 4, 2021, as Instrument No. 2021-0141178 of the Official Records of Riverside County, California, consents to the recordation of the foregoing Grant Deed and Bill of Sale which conveys the water and sewer improvements which the Trustor of the Deed of Trust has constructed in public streets adjacent to the Land (which is identified in the Deed of Trust) in connection with the Trustor's development of such Land.

Dated:	MUAMPAR 97, 2022	FARMERS AND MERCHANTS TRUST COMPANY OF LONG BEACH, a California corporation By:
		Name: Ruanno Rubinson
		Its: formar me prosument
		By: fileste Glady
		Name: CERASTE Jaraych
		Its: Sovice Vice President
notary r	ublic or other officer completing thi	s certificate verifies only the identity of the individual who signed the

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

)

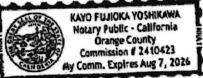
State of California County of Orange

On <u>Manyers</u>, before me, <u>KAYO HUIBKA-YOGHUKAWA</u>, a Notary Public, personally appeared <u>KIGHACD BEBLASER and GUITE WAYAR</u>, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature



CED\ 30387-0030\ 779867.4 8/8/2022



Peter Aldana Riverside County Assessor-County Clerk-Recorder 2724 Gateway Drive Riverside, CA 92507 (951) 486-7000 www.rivcoacr.org

Receipt: 22-411386

Product 149	Name DEED Document # # Pages	Extended \$0.00 2022-0472482 8
Total Change (Cash)		\$0.00 \$0.00

Brian Laddusaw

From:	Daniel W. Karcher <dkarcher@birtcherandersondavis.com></dkarcher@birtcherandersondavis.com>
Sent:	Monday, October 17, 2022 7:05 PM
To:	Ted Beckwith
Cc:	Jeff Sims; Brian Laddusaw; Cowan, Davie
Subject:	Re: Stockdale Court - Grant Deed and Bill of Sale

Ted, please see the breakdown of the sewer and water costs below. If you have any questions, please let me know. This does not include any fees paid to RCSD for its inspections of this work.

Stockdale/Rubidoux Sewer Cost	
Base Contract	564,225.00
OH, Fee, Insurance	23,714.29
Unforseen Costs in Rubidoux - Excess Demo, and Shoring	117,834.00
Cost for Asphalt at Sewer Patch	165,000.00
Total Sewer Cost	870,773.29
Total Sewer Design	25,350.00
Total Inspections (Geo)	16,110.00
Stockdale/Rubidoux Sewer Cost	912,233.29

Total Stockdale Water Improvements

Base Contract	442,723.00
OH, Fee, Insurance	18,607.58
Total Water Design	13,650.00
Total Inspections (Geo)	9,060.00
Stockdale Water Improvements	484,040.58

Daniel W. Karcher

President | DRE #01757903 949,296.3560 direct | 949.291.8634 cell dkarcher@birtcherandersondavis.com 31920 DEL OBISPO, #260, SAN JUAN CAPISTRANO. CA 92675

×

Recent News | Birtcher Anderson & Davis

From: Ted Beckwith <tbeckwith@rcsd.org> Sent: Monday, October 17, 2022 3:27 PM

WEST COAST COLD STORAGE AGREEMENT

CED\ 30387-0030\ 810891.1 1/16/2024

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

DZIDA, CAREY & STEINMAN (CED) 3 Park Plaza, Suite 750 Irvine, CA 92614

(Space Above for Recorder's Use)

EASEMENT AND COST SHARING AGREEMENT

This Easement and Cost Sharing Agreement ("Agreement") is entered into by DAVIS JCR RUBIDOUX INDUSTRIAL LAND OWNER LLC, a Delaware limited liability company ("Developer"), and ICE BOX DEVELOPMENTS, LLC, a California limited liability company ("Adjacent Owner") as of _______, 2021 ("Effective Date"). Developer and Adjacent Owner are collectively referred to herein as the "Parties" and individually as a "Party."

PREAMBLE

A. Developer is the owner and developer of the real property in the City of Jurupa Valley ("City"), County of Riverside, State of California, more fully described on *Exhibit* "A" hereto ("Developer Property").

B. Adjacent Owner is the owner of the real property near the Developer Property more fully described on *Exhibit "B"* hereto (*"Adjacent Owner Property"*).

C. As part of the development of the Developer Property, Developer will be installing certain sewer improvements (*"Sewer Improvements"*) in the public right-of-way which is adjacent to the Developer Property and the Adjacent Owner Property.

D. In addition to the Sewer Improvements, Developer has agreed to install a lateral sewer connection to serve the Adjacent Owner Property (*"Adjacent Owner Sewer Connection"*). In consideration of Developer's construction of the Sewer Improvements and Adjacent Owner Sewer Connection, Adjacent Owner shall share in the cost of the Sewer Improvements and pay all costs of the Adjacent Owner Sewer Connection.

AGREEMENT

NOW. THEREFORE, the Parties agree as follows:

1. Work. Developer shall construct the Sewer Improvements and the Adjacent Owner Sewer Connection (collectively, "*Work*") in accordance with the plans for such Work attached hereto as *Exhibit* "C", as such plans may be modified in Developer's reasonable discretion and/or at the direction of the City and other applicable governmental and quasi-governmental authorities (collectively, "*Governmental Authorities*").

2. Grant of Temporary Construction Easement. Adjacent Owner hereby grants to Developer and Developer's employees, contractors, consultants and agents a nonexclusive, temporary construction easement over the Adjacent Property as may be reasonably necessary for Developer to complete the Work (*"Temporary Construction Easement"*). The Temporary Construction Easement shall terminate automatically upon completion of the Work.

3. Costs of the Work.

(a) Sewer Improvements. Adjacent Owner shall pay One Hundred Thousand Dollars (\$100,000) toward the cost of the Sewer Improvements ("Adjacent Owner Sewer Improvements Costs"). Adjacent Owner shall pay the Adjacent Owner Sewer Improvements Costs concurrently with the execution of this Agreement. Developer shall be responsible for all other construction costs of the Sewer Improvements.

(b) Adjacent Owner Sewer Connection. Adjacent Owner shall be solely responsible for the costs of the installation of the Adjacent Owner Sewer Connection (*"Adjacent Owner Sewer Connection Costs"*, and together with the Adjacent Owner Sewer Improvements Costs, the *"Adjacent Owner Share"*). Adjacent Owner shall reimburse Developer or pay directly to designated sub-contractor within five (5) days after Developer notifies Adjacent Owner that the Adjacent Owner Sewer Connection Costs are complete. Adjacent Owner shall be solely responsible for any additional costs relating to the Adjacent Owner Sewer Connection, including without limitation any connection or similar fee charged by the City and/or any utility provide.

4. Late Payment. If any portion of the Adjacent Owner Share is not timely paid in accordance with this Agreement, interest shall accrue and be payable on such portion of the Adjacent Owner Share at a rate equal to the lesser of ten percent (10%) per annum or the maximum rate permitted by law, from the date due until paid. Adjacent Owner hereby grants to Developer a lien against the Adjacent Owner Property pursuant to Sections 2881 and 2884 of the California Civil Code to secure Adjacent Owner's obligation to pay the Adjacent Owner Share in accordance with this Section 4 and also to secure any interest thereon, attorneys' fees and court costs and other costs of collection thereof. Such lien shall be a continuing lien upon the Adjacent Owner Property and may be enforced in any manner allowed by law. The creation and enforcement of such lien shall not be an exclusive remedy and the Developer reserves any and all other remedies it may have under this Agreement, at law or otherwise. This Agreement shall constitute notice of such lien.

5. **Maintenance Costs**. After Developer completes the Work, Developer shall have no liability to Adjacent Owner for routine and ongoing maintenance of the Work. The Parties acknowledge that they intend for the Work to be transferred to a community services district for maintenance. To the extent any portion of the Work is not maintained by such community

services district, each Party shall be solely responsible for the portion of the Work that serves such Party's property or for any other portion of the Work as is required by the Governmental Authorities and/or by law.

6. **Amendment.** This Agreement may only be amended or terminated by the written agreement of the Parties.

7. **Covenants Running With Land.** The Parties hereby declare that the Developer Property and the Adjacent Owner Property (collectively, "*Properties*") are to be held, conveyed, hypothecated, encumbered, used, occupied, and improved subject to the foregoing limitations, restrictions, easements, covenants, and conditions, all of which are declared to be in furtherance of and for the use, protection, maintenance and improvement of the Properties. All provisions of this Agreement are hereby imposed as equitable servitudes on the Properties. All provisions of this Agreement shall run with the land and be binding upon and inure to the benefit of the Properties and any portion thereof or interest therein, and all persons or entities having or acquiring any right, title, or interest therein and their successive owners and assigns.

8. Notices. All notices or other communications between the Parties required or permitted hereunder shall be in writing and personally delivered or sent by certified mail, return receipt requested and prepaid, or sent by reputable overnight courier (such as Federal Express or UPS), or transmitted by e-mail to the addresses set forth on the signature page of this Agreement. A notice shall be effective on the date of personal delivery if personally delivered before 5:00 p.m., otherwise on the day following personal delivery, or on the date of receipt, if transmitted by e-mail transmission prior to 5:00 p.m. or otherwise on the next business day, or two (2) business days following the date the notice is postmarked, if mailed, or on the day following delivery to the applicable overnight courier, if sent by overnight courier. Either party may change the address to which notices are to be given to it by giving notice of such change of address in the manner set forth above for giving notice.

9. Attorneys' Fees. If any Party to this Agreement institutes any action or proceeding to enforce or interpret this Agreement or for damages on account of the breach of this Agreement, the prevailing party in such action or proceeding shall be entitled to recover from the other party its reasonable attorneys' fees and costs and expenses of litigation, including without limitation expert witness fees and costs).

10. Miscellaneous.

10.1 Waiver. The waiver by any Party of the breach by any other Party of any provision of this Agreement does not waive any subsequent breach of the same or any other provision of this Agreement.

10.2 Choice of Law; Forum. This Agreement shall be governed by and construed in accordance with the laws of the State of California. The proper forum for all actions and proceedings, including arbitration and mediation, shall be Riverside County, California.

10.3 **Language Construction.** Whenever the context of this Agreement requires, the masculine gender includes the feminine and neuter and the singular number includes the plural. Designations used herein are for convenience only and shall not be controlling in the

interpretation of this Agreement. This Agreement has been drafted by the parties hereto and shall not be subject to any rule of construction or interpretation based on attribution of the drafting of this Agreement to a single Party.

10.4 **Partial Invalidity.** If any provision in this Agreement is held by a court of competent jurisdiction to be unenforceable, the remaining provisions shall, nevertheless, continue in full force.

10.5 Exhibits. All exhibits to this Agreement are incorporated herein by this reference.

10.6 **Counterparts.** This Agreement may be executed in multiple counterparts, each of which shall be an original and all of which shall constitute one agreement.

10.7 Entire Agreement. This Agreement constitutes the entire agreement between the Parties and supersedes any and all other Agreements, whether oral or written, with respect to the obligations identified herein. The Parties hereby acknowledge that no representations. inducements, promises, or agreements, whether oral or otherwise, have been made by any Party or anyone acting on behalf of any Party except as expressly provided herein.

[Signatures on following page]

Dated: 7-27-___, 2021

"Developer"

DAVIS JCR RUBIDOUX INDUSTRIAL LAND OWNER LLC, a Delaware limited liability company

By: Davis JCR Rubidoux Industrial Land Investors LLC, a Delaware limited liability company

Its: Member

By: Davis Clairmont Rubidoux LLC, a Delaware limited liability company lts: Manager

Davis Rubidoux LLC. a By: Delaware limited liability company Managing Member Its: By: Name: Title: MARAGINE IV

Address: 31920 Del Obispo #260 San Juan Capistrano, CA 92675 Attention: Daniel Karcher

"Adjacent Owner"

Dated: 7-19-21 . 2021

ICE BOX DEVELOPMENTS, LLC, a California limited liability company Leun By: / Name: Kevin Cacalas

Member of ICF Box Title: Managing

Address:

7954 Cho: Dr Riverside CA 92506

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the trathfulness, accuracy, or validity of that document.

>))

> > J

STATE OF CALIFORNIA COUNTY OF

. a Notary Public, personally appeared , helore me, On , who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their aathorized capacity(ics), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct

WITNESS my hand and official seal.

Notary Public

(SEAL)

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the trathfulness, accuracy, or validity of that document.

)

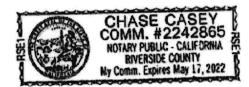
STATE OF CALIFORNIA COUNTY OF RIVENSIAL

capacity fiest, and that by montheir signature of on the instrument the person () or the entity upon behalf of which the person () acted, executed the instrument.

f certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public



(SEAL)

CALIFORNIA ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfuiness, accuracy, or validity of that document.

State of California	1
county of Orange	/
on JUN 27, 2021	before me, Heather Santilli, Notary Public
Data	Here Insert Name and Title of the Officer
personally appeared Pobert	J. Thieraartner
	Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature ingture of Notary Public

Place Notary Seal and/or Stamp Above

	OPTIC	ONAL	
0	ompleting this information can d raudulent reattachment of this f	leter alteration of the do form to an unintended do	cument or ocument.
Document Date:	ocument:	Nu	mber of Pages
Capacity(ies) Clai Signer's Name: Corporate Office Partner – C Lin Individual Trustee Other:	er – Title(s): nited D General D Attorney in Fact D Guardian or Conservator	Signer's Name: Corporate Officer – Partner – D Limited Individual Trustee Other:	Title(s): □ General □ Attorney in Fact □ Guardian or Conservator
	nting:		

©2019 National Notary Association

EXHIBIT "A"

DEVELOPER PROPERTY

That real property in the City of Jurupa Valley, County of Riverside, State of California, more particularly described as:

Parcel Map No. 33617, recorded in Book 232, pages 69 to 72, inclusive, of Parcel Maps in the Office of the County Recorder for Riverside County, California, as modified by that Certificate of Parcel Merger No. 19011 recorded on February 19, 2021 as Instrument No. 2021-0109710, that Lot Line Adjustment No. 19003 recorded on February 23, 2021 as Instrument No. 2021-0114495, that Certificate of Parcel Merger No. 19010 recorded on February 19, 2021 as Instrument No. 2021-0109709, and that Lot Line Adjustment No. 19004 recorded on February 25, 2021 as Instrument No. 2021-0122327, all in Official Records of Riverside County, California.

EXHIBIT "B"

ADJACENT OWNER PROPERTY

That real property in the City of Jurupa Valley, County of Riverside, State of California, more particularly described as:

Parcel D of Lot Line Adjustment No. 20001 recorded December 30, 2020, as Instrument No. 2020-0665763, in Official Records of Riverside County, California.

EXHIBIT "C"

PLANS FOR THE WORK

INERAL WATER NOTES

QUANTITY ESTIMATE

LEGEND

755

Purpose annual

421-85355

UTILITIES

NAME AND A

CLOTHER T

alt fail state affrai

PRACTICE 1

THE PERSON OF TH

THEM & SCA 404 HERS STE BAG SHE

THE CHECK DEPARTMENT

ASSREVIATIONS

PROPER LANSING. AND PROPERTY ON A SHARE

INCOMENTAL PROPERTY AND ADDRESS OF ADDRESS

ATTLA

ITER ENTER

SATE ADVE ANT ACED STS CONSIST

Discriming the latent models in the second s

Construction made. Interfall Jack House, Topole Angliottini und Concert al construction in construction and the Montel Topole Angliottini und Concert al construction of construction and the Montel Topole Angliottic and and the Montel Angliottic Land Concert Topole Construction and the Montel Angliottic and Angliottic Land Construction and Construction and Angliottic angliottic and the Kentel Angliottic and Angliottic angliottic angliottic angliottic angliottic land Construction and Construction and Angliottic angliottic angliottic land Construction and Angliottic angliottic angliottic angliottic angliottic land Construction and Angliottic angliottic angliottic angliottic angliottic land Construction and Angliottic angliottic angliottic angliottic angliottic construction angliottic angliottic angliottic angliottic angliottic angliottic construction and Angliottic angliottic angliottic angliottic angliottic angliottic construction and Angliottic angliottic angliottic angliottic angliottic angliottic angliottic construction angliottic angl

A MULIN. MARCHOM TO THE DATING ADDI MATERIAL I GOLL RE NATIONARD MITH STADING DI MODELAND, MO MALLANI OLA ALVANDARDA DALVAL AL MARCHONA MENTA NG UMPERIAL DI MARCHON R.COMPLEMENTA, MARCHONARDA MENTA NG ANG ALVANDARDA DALVAL ALVANDARDA DALVAL TALAR DE MENTANDARDA DALVAL MARCHONARDA DALVAL DALVAL DE MENTANDARDA DALVAL MARCHONARDA DALVAL DALVAL DE MENTANDARDA DALVAL MARCHONARDA DALVAL MARCHONARDA DALVAL MARCHONARDA DALVAL MARCHONARDA DALVAL DALVAL DE MENTANDARDA DALVAL MARCHONARDA DALVAL

NOT THE PARTY OF A PARTY OF AND AND A PARTY OF A PARTY AND AND A THE Anishing of sin Third Oran En SCE SHALL & SELEN AT ALL SCIENCE LAST INTRODUCE DET AL TARS THE P 7216

The banks are requested and period a standarding and an Arrowing on the state projection consistions to best and Arrowing banks for the bunks of a constant constant and the state of the state of the of the banks of the state of the state of the state of the of the banks of the state of the state of the state of the of the state of the state of the state of the state of the of the state of the state of the state of the state of the of the state of the state

THE CALLEDGE AS A REPLET OF THE CONTROLSTORE OF THE

CERTIFICATION CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR NUMERA DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR LA CONTRACTÓR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR LA CONTRACTÓR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTORIZIONE DE LA CONTRACTORIA DELLA CONTRACTORIA DE LA CONTRACTORIA DELLA CONTRACTORIA DE LA CONTRACTORIA DE LA CONTRACTORIA DELLA CONTRACTORIA DE

the UPL St. OF PERSON SPRING ALL PARTIES I ANALIGUES

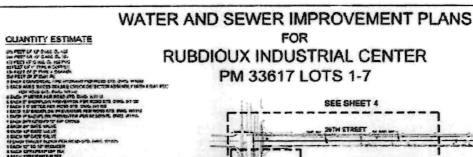
and shall be appropriate an adapted on the America SUBJECT SUPPORTS (STATE) THE COMPARISON & AVAILABLE THE DISK ONE OF THE AVAILABLE THE PROVIDE SUBJECT OF THE AVAILABLE THE COMPARISON & AVAILABLE THE DISK OF A AVAILABLE THE PROVIDE SUBJECT OF THE AVAILABLE AVAILABLE AVAILABLE THE AVAILABLE AVAILABLE AVAILABLE THE AVAILABLE THE AVAILABLE AVAILABLE

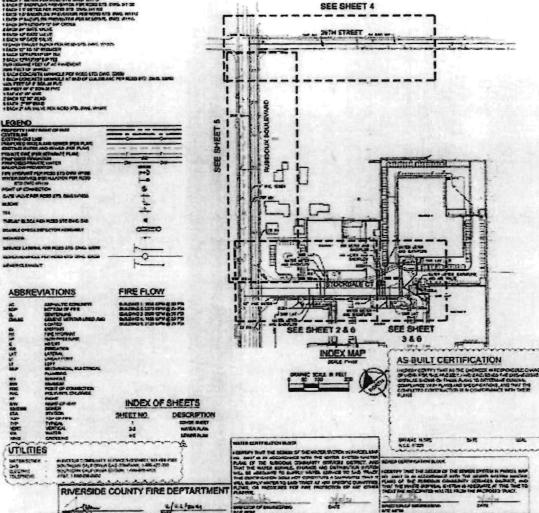
The control of the set of the set

RIVATE ENGINEER'S NOTICE TO CONTRACTOR:

37 ----17 21-1

ברום בנוסא לאל המשינה לי מאודה להעריק ביום בנוסא לאל המשינה לי מאודה להעריק ביום בעינה לאלה היום אלבעריק לי לאלה ביום בעינה אלה היום אלילים לאלה ביום בעריק היום אלבים אלילים אלב לא היום ביום ביום אלבים אלבים אלבים אלבים היום ביום ביום אלבים אלבים אלבים אלבים היום ביום ביום אלבים אלבים אלבים אלבים אלבים היום ביום ביום אלבים אלבים אלבים אלבים אלבים אלבים אלבים אלבים היום ביום אלבים היום ביום אלבים היום ביום אלבים היום ביום אלבים -----







GENERAL SEWER NOTES:

- Lu stran, stran, construe 10 thé beard and constructions strategies of actual sca transmag parather autom constraint and constraints and strandsmith of the strands prime balk, at constraints, and the constraints at the strand prime balk, at constraints, and the straints, a strand and restrictions president and the straints (Casaran et al. Straint). I strand and restrictions president and the straints (Casara et al. Straint). The straint at the straint straints and the straints and the straints at the straints at the straints at the straints and the straints at the str
- Accommence with the design and many and party citization of the institution of the memory and analysis of the second sec

- Unclaimed on a similar and the application of an interaction beams to a similar and the second system with a second system of the second secon

- In the second part of control of the following state of the second states the second states of the second states of the second states
- AL MERCINE BALL DE BALLES, AN TERTED HAS VERD HERRETE
- The average and an another the second state of the second state of the second s

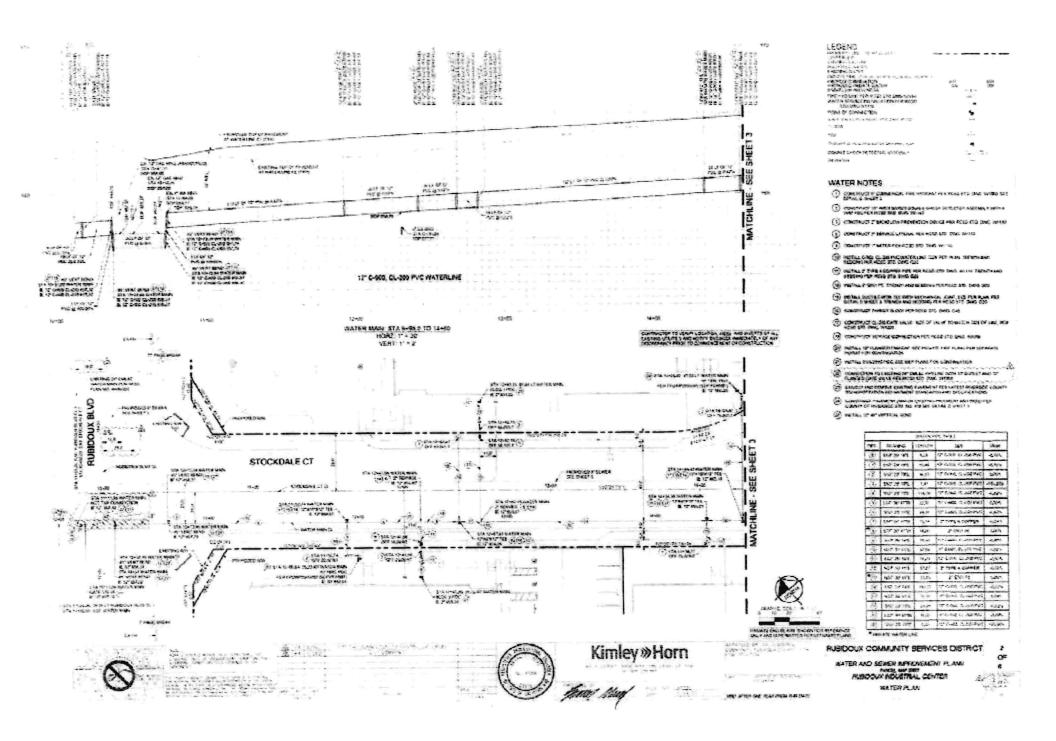
BASIS OF BEARING:

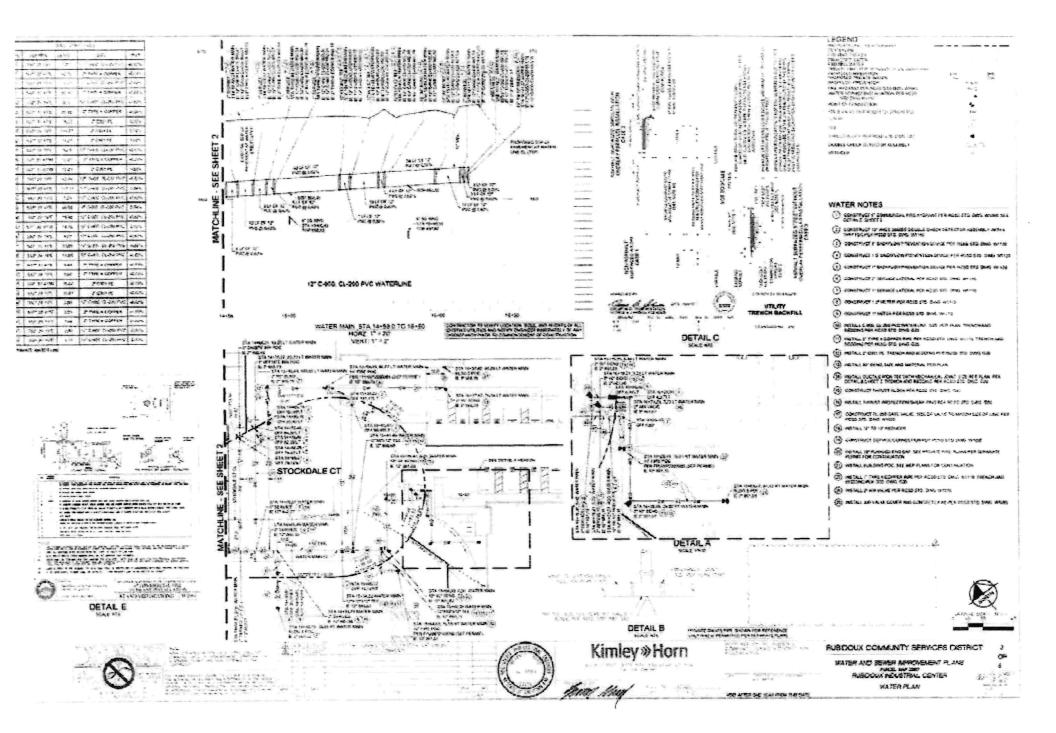
THE BALLE OF MANIFEE FOR THE SUMPLY E THE LARGENER COORDANY. Devision & James & All & Honore Stored, and Deliberation Cookies for a line between Continuous, deposition of programs (Cookies, USA), and the between Store Store Store Store and Store and Store Store and Store Store Store and Store Store and Store and Store Store Store Store Store and Store Store

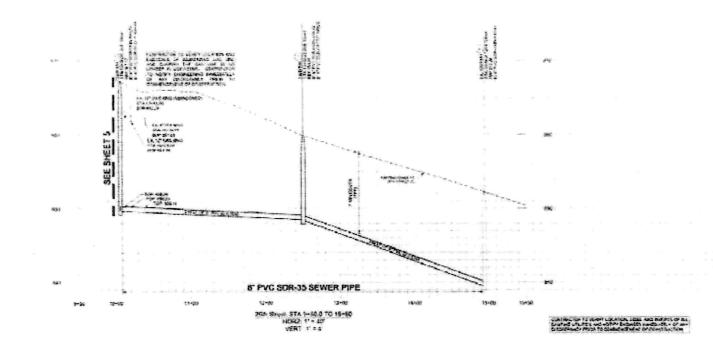
LATTRET - 12 1542 PAR 10-07427 - 117-174 BATY

BENCHMARK: Date was a rear sen and an and an and a set of the state o









Gabries.

7.1

et hanne nicht ist s nicht aus die handelik henden Gebeurte sind die Gebeurte sind die Gebeurte sind die Gebeurte

• •



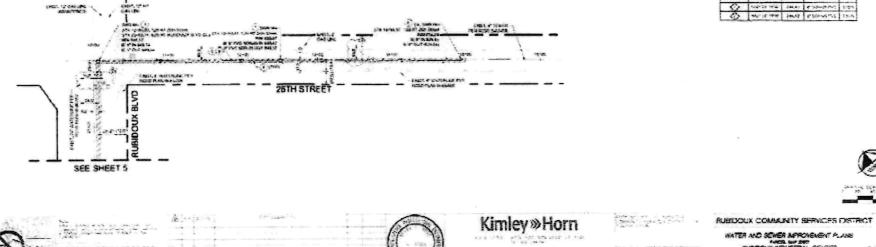
SEWER NOTES

- () CONSTRUCT CONSTRUCTION AND ALL FRANKLES FRANKLES AND ALL AN
- CONTRACT OF SOL'S SEALAND SO IN ANY INT DEMONSTR
- Constant to performance contention to stream it can use
 Constant it is the second of the se
- D INCOM AD MONTH LEADING ALL COMES

NOTES

ES Southanning, S., Santaning, S., Santa, J., and S., Santaning, S., Santa, S., Santani, S., Santa, S., Santaning, S., Santa, S., Santa, S., Santani, S., Santa, S., Santa, S., Santa, S., Santa, S. Santa, S. Santa, J. Santa, S. S. Santa, S. S. Santa, S. Santa, S. Santa, S. Santa, S. S. Santa, S. S. Santa, S. Santa, S. Santa, S. Santa, S. S. Santa, S. S

	19 a s		8.5	
	-	1214516	18.3	18.00
0		244,40	C 30-20-2	1.9.
67	W. 16 184	Seute	E SORNA TAG	29.4



fans Alus

NATER AND SCHER MPROVENENT PLANS MACL MATER REBOOK NOUSTRAL CONTRR SEWER PLAN

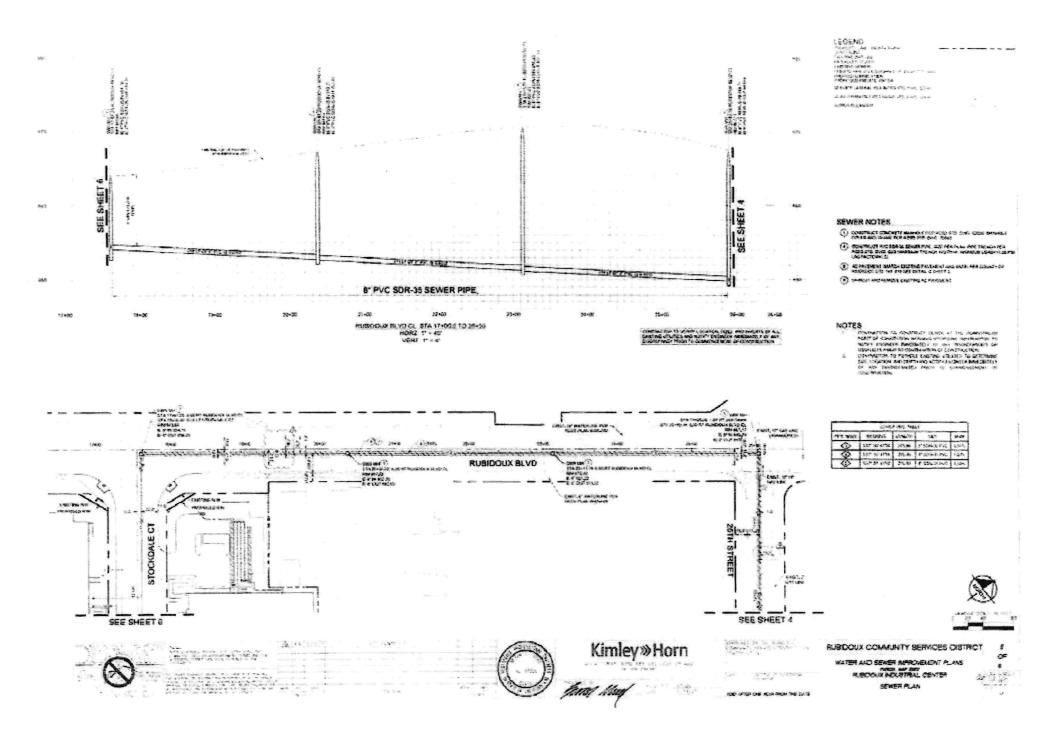
arty relation

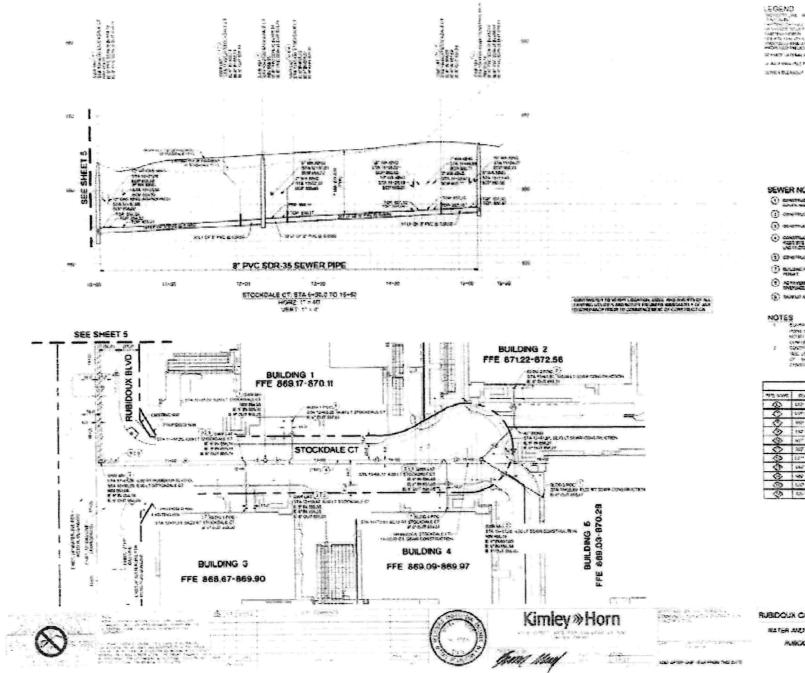
NOR AFTER ONE TEAM PACE INCOME

 $\int_{-\infty}^{\infty} \frac{\partial f_{\rm eff}}{\partial f_{\rm eff}} df$

OF 8 $\sim 1\,\%$

4





Up Gig NG Society Jack, Marcha Society Society Contrast on Society State & Contrast State & Contrast State & Contrast State & Contrast State Contrast State & Contrast State Contrest State Contrest State Contrast State Contrast State Contras Denter Latebay of a broking by the A A PROVING MICHAELE AND LONG STOP

SEWER NOTES

- C CONTRACT CONTRACT IN ANALY FOR AND STR CAR, 1990 ANALY, C CONTRACT, AND CONTRACT IN ANALY STR CONTRACT, AND CONT
- (i) commutes memory an even course are rearranged are and area
- (2) CONTINUES INTERFERENCES AND TODO ATE CHE COM
- Construct the solid scheme root, and the number for the solid scheme root with the solid scheme root with the solid scheme root and solid scheme root a
- () menunterent
- () ALCONCRED BE REMAINED AND A CARDINATION AND A CARDINAL AND A CA
- () SOUTH NO READ STREET ALL PROVIDED

- NOTES connectors to control of a construction of a construction of many of connectors before order or connector to source behavior extension of our source order connectors are a connectors of our order source and a source of a source of the control of the behavior and the source of the

-	54 -043	W7915, 140	40	-
NT SWE	munuco	10974	147	349-
0	110° N 101	112.34	P CHLAIR!	2.13%
0	207-27.24%	1. 11.02	6" Mid-4 244	1.84
0	Seg-ber rief	10.00	Automotion and	1.29
3	102.24.021	80,40	r manat	1.00
0	101. 37.424	10,05	K REAL PAGE	2406
0	207 79 195	296,75	5" Marine Park	2.53
0	10" 51 10"		a, nim brada	- 27.
¢	112.35.54	1 15.24	T 125-21 1-4	5.454
e	SS # 01.	1 103	1° 508-13 Pro	12.00
0	NO MOT	1 th	S MAUNE	1.02
60	1 53. 22 107	4.80	8" 100 18 PM	2.64

SPINER PLAN

RUBIDOUX COMMUNITY SERVICES DISTRICT e OF NATER AND SEWER MARCHENERT PLANS 6 NICE OF SET العال والمتروق

171

-

ASSIGNMENT OF PARTICIPATION AGREEMENT

THIS ASSIGNMENT OF PARTICIPATION AGREEMENT ("Assignment") is made and entered into as of March 15, 2024, by and between DAVIS JCR RUBIDOUX INDUSTRIAL LAND OWNER LLC, a Delaware limited liability company ("Assignor"), and BIRTCHER ANDERSON & DAVIS ASSOCIATES INC., a California corporation ("Assignee"), effective as of the date hereof.

RECITALS:

A. Assignor and RUBIDOUX COMMUNITY SERVICES DISTRICT, a public agency ("*District*") have entered into that certain Participation Agreement Offsite Sewer System Improvements for Tract No. 33617 (Rubidoux Boulevard and 26th Street) ("*Participation Agreement*") regarding the terms and conditions related to the District's collection of and forwarding of funds received by other property owners who connect to certain offsite improvements which Assignor installed within Rubidoux Boulevard and 26th Street.

B. The ownership of Assignor has decided to dissolve Assignor. Prior to such dissolution, such ownership desires to assign the rights of Assignor under the Participation Agreement to an affiliated entity, Assignee.

AGREEMENTS:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee agree as follows:

1. <u>Assignment of Participation Agreement</u>. Assignor hereby assigns and transfers to Assignee all of Assignor's right, title, claim and interest in, to and under the Participation Agreement.

2. <u>Assumption of Participation Agreement</u>. Assignee hereby acknowledges and agrees to all of the terms of the Participation Agreement, accepts the foregoing assignment and assumes any and all rights and obligations of Assignor under the Participation Agreement. Notices to Assignee under the Participation Agreement shall be sent to Assignee at the address for Assignor set forth in the Participation Agreement.

3. <u>Counterparts</u>. This Assignment may be executed in counterparts, each of which, when taken together, shall constitute fully executed originals of this Assignment. To facilitate execution of this Assignment, the parties may exchange by electronic mail (e-mail), or portable document format (PDF) counterparts or other electronic imaging of the signature page, which shall be effective as original signature pages for all purposes. Delivery of the execution original to the Assignment or any e-mail signature or PDF thereof may be given on behalf of a party by the attorney of such party.

[SIGNATURES ON THE FOLLOWING PAGE]

[SIGNATURE PAGE TO ASSIGNMENT]

IN WITNESS WHEREOF, this Assignment has been executed effective as of the date first above written.

ASSIGNOR:

DAVIS JCR RUBIDOUX INDUSTRIAL LAND OWNER LLC, a Delaware limited liability company

By: Davis JCR Rubidoux Industrial Land Investors LLC, a Delaware limited liability company Its: Member

- By: Davis Clairmont Rubidoux LLC, a Delaware limited liability company Its: Manager
 - By: Davis Rubidoux LLC, a Delaware limited liability company Its: Managing Member

By: _____

Name: _____Robert Thiergartner

Title: Managing Member

ASSIGNEE:

BIRTCHER ANDERSON & DAVIS ASSOCIATES INC., a California corporation

By: haniel Marchen

Name: Daniel Karcher

Title: President

[DISTRICT ACKNOWLEDGEMENT TO ASSIGNMENT]

District hereby acknowledges and approves the foregoing Assignment.

DISTRICT:

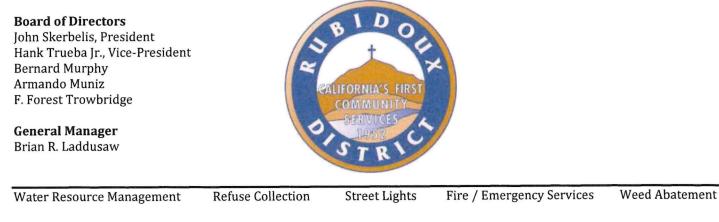
RUBIDOUX COMMUNITY SERVICES DISTRICT, a public agency

Date:	_, 2024	By:	Brian Laddusaw Its General Manager
		ATTE	ST:
Date:	_, 2024	By:	John Harper Its General Counsel

6. CONSENT CALENDAR (continued)

D. **DM 2024-28**: Consider Approval of ERS Environmental Services ("ERS") Quote for the Repair of Manganese Filter #3 at the Leland Thompson Water Treatment Plant ("Thompson Plant")

Rubidoux Community Services District



DIRECTORS MEMORANDUM 2024-28

April 4, 2024

- To: Rubidoux Community Services District Board of Directors
- **Subject**: Consider Approval of ERS Environmental Services ("ERS") Quote for the Repair of Manganese Filter #3 at the Leland Thompson Water Treatment Plant ('Thompson Plant")

BACKGROUND:

In 2012, Rubidoux Community Services District ("District") installed three manganese filter media vessels at the Thompson Plant. These filter vessels are equipped with PVC piping inside to distribute the water throughout the vessels. Wells 1A, 8, and 18 run through manganese treatment before entering ion exchange vessels to remove PFAS.

On February 16, 2024, District staff received a high-pressure alarm from the filter cartridge that is positioned at the effluent of the manganese filter vessels. Upon inspection, staff noticed manganese filter media in the cartridge filters. Staff then looked inside all three manganese filter vessels and noticed filter vessel #3 had lost some media. Staff also inspected the waste tank that holds the wastewater from the manganese filter vessel backwash process and noticed manganese filter media in the waste tank as well. Filter vessel #3 was then taken out of service until further inspection.

District staff contacted ERS for a quote to remove the media from the waste tank and filter vessel #3 and, inspect the inside of filter vessel #3 for any damage. Management approved a quote from ERS in the amount of \$29,730 for three days of work to remove the media and inspect filter vessel #3. On March 19-21, 2024, ERS performed the quoted work and found breaks in the PVC piping inside of filter vessel #3, which would explain the filter media in the waste tank and the cartridge filter. The PVC breaks may have been caused by excess flow to the filter vessels, water surging, aging and/or poorly assembled PVC, or a combination of these reasons.

On March 26, 2024, the District received a quote from ERS to repair filter vessel #3 for \$191,010. The quote includes removing concrete to expose damaged PVC, removing PVC influent and effluent headers, installing

new 316 stainless steel wedge wire laterals, and loading new media. Staff recommended using 316 stainless steel to ensure longevity and structural integrity of the inside piping of the vessel.

Staff recommends using \$191,010 from the FY 23/24 Water Fund Budget Operating Expense: Treatment Media. As of the writing of this Directors Memorandum, the District has approximately \$384,000 in the Water Fund Budget Operating Expense: Treatment Media budget, which is sufficient to cover the cost of repairing manganese filter vessel #3.

RECOMMENDATION:

Staff recommends the Board of Directors consider authorizing the General Manager to:

- 1. Accept the quote from ERS for the Manganese Filter Vessel #3 repairs.
- 2. Issue a purchase order to ERS Industrial Services, Inc. in the amount of \$191,010.

Respectfully,

BRIAN R. LADDUSAW, CPA General Manager

Attach:

1. ERS Quote #RCD032124-1Q



March 26, 2024

Jesus Aguirre Rubidoux CSD 3590 Rubidoux Blvd. Jurupa Valley, Ca. 92509

QUOTE #: RCD032124-1Q PHONE #: 951-202-0791 EMAIL ADDRESS: jaguirre@rcsd.org

Dear Jesus:

ERS is pleased to submit its proposal for our Service on repairs on Filter #3 at the Leland Thompson water treatment facility, located in Riverside, Ca.

Scope of Supply:

- o Filters #3.
 - Remove concrete to expose damaged PVC effluent header& internal joint.
 - Remove and dispose of PVC Influent and Effluent headers.
 - Install new 316 S.S. 12" influent & effluent headers to internal connection.
 - Incase effluent header with concrete.
 - New 316 S.S. wedge wire laterals.
 - Load new media (customer supplied).
 - Supply new manway bolts and gasket

Clarifications:

Any extra work/repairs are to be tracked on T&M.

Price does not include bonding.

Price does not include any valves, instruments, or controls. ERS will also repair or replace existing underdrains as needed, on a time and materials basis. Disposal testing and transport to be executed in compliance with RCRA Subtitles C & D.



Standard Provisions:

- 1. Insurance
 - a. Pollution Liability \$5,000,000.00
 - b. Professional Liability \$5,000,000.00
- 2. Qualified manpower:
 - a. Onsite Supervisor/Environmental Technician/Hole Watch.
 - b. Certifications in Forklift/Reach Lift, Crane Operator, Confined Space & Rescue, and First Aid/CPR/AED.
- 3. Equipment and PPE:
 - a. High-power industrial vacuum system.
 - b. Ventilation fan for air circulation.
 - c. Four gas monitors for pre-entry and continuous LEL testing.
 - d. Air-purifying respirators (supplied air respirators available if required).
- 4. Safety Regulations:
 - a. Confined Space:
 - i. Tripod/winch for emergency evacuation.
 - ii. Fall arrest harnesses with safety lanyards for all men.
 - iii. Permit-required confined space entry permits as applicable.
 - iv. Daily monitoring log.
 - b. 2-Way radios for communication with in-tank personnel.
 - c. Cellular phone as an emergency response tool.
- 5. New media as follows:
 - a. None.



PRICING: \$191,010.00

Quote Valid for 30 days.

Our time and materials work are billed at \$246.00 per man-hour, straight time, plus materials with a 25% margin. Price includes all applicable sales tax.

Please feel free to contact me should you need further information or any clarification. My contact information is: phone – cell (510) 552-3285; office (510) 770-0202; email – nradonich@ersfilter.com

If quote is accepted, please answer questions below, sign and return to Nradonich@ersfilter.com

Sincerely,

Nik Radonich Sales/Engineering Manager

Is this project subject to PREVAILING WAGE? Yes D No D

Is this project deemed <u>PUBLIC WORK</u> and therefore subject to the rules and regulations of the California Department of Industrial Relations (DIR)? Yes \Box No \Box If the answers are "NO", please mark as such and refer to the paragraph at the end of this document.

PO or Contract #

DIR Project #

Authorized Representative — Name & Signature

Title

(hereinafter "Contracting Party") has represented in writing and to ERS and does hereby reaffirm in writing to ERS (hereinafter "Contractor") that neither the project which is the subject matter of this Agreement nor the requested work to be performed on the project by Contractor are "public work" as defined by federal law, Chapter 1, Part 7 of Division 2 of the California Labor Code (governing "Public Works and Public Agencies"), or any other federal, state or local statute, ordinance, regulation, or administrative and/or judicial decision. Based on the foregoing representation, Contractor has calculated its bid for the subject project based on certain wage rates and benefits. Contracting Party will specifically verify, prior to allowing Contractor to submit a proposal on the project or work to be performed on the project, that project is not deemed to be a public works project and that there are no requirements for prevailing wages or other unique bid requirements. In the event that Contracting Party has made any misrepresentation regarding the foregoing whether intentionally or negligently, Contracting Party specifically agrees to indemnify, reimburse, and hold Contractor harmless from and against any and all claims, penalties, fines or assessments that may arise from Contracting Party's failure to properly report and describe the project to Contractor. Contracting Party shall reimburse any and all attorney's fees and all costs associated with defending or enforcing this projection to Contractor.

Class A, C33 CSLB License #724233 Registered DIR Public Works Contractor #1000003275 2120 WARM SPRINGS COURT FREMONT, CALIFORNIA 94539 | P: 510.770.0202 | E: SALES@ERSFILTER.COM

7. CORRESPONDENCE AND RELATED INFORMATION

8. <u>**REPORTS</u>** (continued)</u>

B. Emergency and Incident Report (Second Meeting Each Month)

8. <u>**REPORTS</u>** (continued)</u>

C. General Manager and Staff Reports / Updates

8. <u>REPORTS</u> (continued)

D. Committee Reports

9. ACTION / DISCUSSION ITEMS

 A. DM 2024-30: Consider Amendment to the 2005 Design and Construction Manual to add Advanced Meter Infrastructure ("AMI") Meters to the Approved Material Specifications

Rubidoux Community Services District



DIRECTORS MEMORANDUM 2024-30

April 4, 2024

Weed Abatement

- To: Rubidoux Community Services District Board of Directors
- Subject: Consider Amendment to the 2005 Design and Construction Manual to add Advanced Meter Infrastructure ("AMI") Meters to the Approved Material Specifications

BACKGROUND:

The Rubidoux Community Services District ("District") Board of Directors adopted the 1997 Design and Construction Manual ("Manual") by Resolution 665 on June 5, 1997. The Manual was further updated in 2005 by staff via the Assistant General Manager / District Engineer at the time to bring the Manual to then current standards in the industry. The Manual is currently being revised and updated with a completely new Manual to keep it current with today's standards, practices, materials and products. The Manual update is expected to be completed by early 2025 and then brought to the Board of Directors for adoption. The 2005 edition of the Design and Construction Manual is available on the District's website at https://www.rcsd.org/documents-plans.

The current Manual has material specifications listing those materials to be used within the District. The purpose of having approved materials is to provide consistency for design of system improvements by consultants and developers, and by field staff during maintenance and repair of the water and sewer system. However, the current Manual does not have specifications for water meters ("meters") in the Approved Materials List.

In 2023, the District was awarded a Drought Resiliency Grant ("Grant") from the United States Bureau of Reclamation ("USBR") to convert existing District meters to AMI meters. This Grant is in the amount of \$1,500,000 and these funds need to be utilized by the end of 2026 to replace the meters covered in the Grant. The Grant requires a 50% cost share; thus, the District will need to accumulate a project cost of \$3,000,000 to utilize all \$1,500,000 of the Grant funds. The Grant will only pay for approximately 5,000 of the District's approximate 7,000 meters. This is Phase 1 of the overall meter replacement program. The District intends to apply for another USBR grant, Phase 2, for the balance of the meters in October 2024.

The District's current meters are mechanical meters using a paddle wheel to measure the amount of water flowing through the meter. The existing meters are either read at the meter itself or via a radio head which is

read by the meter reader using a wand tapped on the meter to get the read. Some of the more recent meters installed by the District use a technology called Automatic Meter Reading ("AMR") which transmits a signal that is picked up by a receiver as the meter reader drives or walks down the street near the meters. After data collection, the meter data is transferred to a database where the District can bill customers based on actual consumption.

Paddle wheel meters are prone to read slow over time until they eventually stop reading altogether. This is due to internal mechanical parts wearing down. When meters read slowly, more water passes through the meter than what the meter reads, resulting in the customer being billed less than what they used. This creates two problems. First, the customer does not know how much water they are actually using which can lead to water being wasted.. Second, since the meter is reading less water than actually being used, the District is not billing its customers for the actual water used. Since every meter reads slightly differently as it ages each customer is not being billed in a fair and consistent manner. Those customers with newer meters are being fully billed versus customer with an older meter as those with older meters are not reading all the water passing through it.

AMI meters use electronic pulse in a magnetic field to read water flows which is known as a "Mag Meter". They have radio heads and a wireless communication system to provide continuous meter reads and transmit data to a central receiving point making near real time reads possible. This system is an integrated system of water meters, communication networks and data management systems that enables two-way communication between meter endpoints and the District. Unlike AMR, AMI doesn't require a meter reader to collect the data. Instead, the system automatically transmits the data directly to the utility at predetermined intervals.

As the meter data is sent to utilities via a fixed communication network the District can use the data to improve operational efficiencies and sustainability by effectively monitoring water usage and system efficiency, detecting malfunctions, and recognizing irregularities. AMI meters and the associated communication network can also provide data to the District's customers to inform them of potential leaks the same day their usage goes outside of their normal usage rather than up to six weeks later when the customer receives a bill indicating excess water use. This helps reduce water waste, and it also lowers the customer's frustration level when looking at their bill weeks later, which has spiked due to a leak they may not be aware of.

With a fixed network, the District must work with a specific vendor to get the infrastructure and technologies up and running. This vendor will develop and build the communication network and provide the water meters that work with the network.

Staff has reviewed and interviewed AMI meter manufacturers for this project to determine the best meter for the District and narrowed the selection to Sensus and Neptune meters. After reviewing submittal information provided by Sensus and Neptune, staff has decided to use Neptune Meters. Some of the important and distinguishing Characteristics of the Neptune meter include the following:

- Neptune is the only manufacturer who has their own brass foundry in the USA located in Tallassee, Alabama. This is key for the "Buy American" requirements of the USBR Drought Resiliency Grant.
- Neptune is capable of an immediate backup mobile reading, with no reprogramming, if in an emergency situation where the AMI infrastructure went down. No other AMI vendor is capable of this.

- Neptune has a proven design of an integrated Radio and Register (R900i) which eliminates small wires and keeps the system performing at its highest levels.
- Neptune has a proven history of backwards compatibility leaving no customer left behind. Radios installed over 20 years ago can transmit through Neptune's current AMI network.
- Neptune Mach10 has the highest sampling rate in the industry at 4x per second.
- Neptune has local presence and support. Offices are located in Riverside, CA.
- Neptune has proven AMI systems with surrounding utilities. East Valley, Redlands, Western Water, Victorville, Fontana Water, San Gabriel, Indio Water Authority, Corona, Mission Springs.
- Neptune has the ability to meet the Grant schedule.

RECOMMENDATION:

Staff recommends the Board of Directors authorize the General Manager, or his designee, to amend the 2005 Design and Construction Manual to include in the Approved Materials List the Neptune Mach 10 Meter and to add the updated specification for the meters.

Respectfully,

BRIAN R. LADDUSAW General Manager

Attach:

1. Meter Specifications to be added to the Manual

SECTION 17330 RESIDENTIAL FLOW METER TECHNICAL SPECIFICATIONS

PART 1 - GENERAL

1.01 General Requirements

Contractor shall furnish and install residential flow meter systems and all appurtenant materials, equipment, and work suitable for the services listed, complete and operable in accordance with requirements of the Contract Documents and in conformance with the manufacturer's recommendations. Upon completion of installation, the work shall be tested to demonstrate compliance with these specifications.

1.02 Submittals

All submittals shall be in accordance with the Contractor Submittals Technical Specifications, Section 01300.

A. <u>Shop Drawings</u>

Contractor shall submit shop drawings in accordance with the Contractor Submittals Technical Specification and shall include, but not be limited to, the following:

- 1. Details and specifications of all components of all meters including detailed installation instructions.
- 2. Wiring and connection schematics.
- 3. Manufacturer's application performance guarantee for each meter location, and recommendations for installation at each location.
- 4. Factory accuracy test reports for each meter furnished.
- B. Operation and Maintenance Manual

Contractor shall submit a detailed operation and maintenance manual for the flow metering system(s) specified herein.

PART 2 - PRODUCTS

2.01 General

- A. Residential flow meter system shall consist of a flow meter with integral factory-programmed electronic register/interface device.
- B. Flow meter shall be solid-state with no moving parts and utilize two (2) ultrasonic transducers to measure flow rate.

- C. Flow meter system shall be manufactured to order with a manufacturing date no earlier than three (3) months prior to order date.
- D. Flow meter system shall be Mach 10 R900i as manufactured by Neptune Technology Group.

2.02 Flow Meter

- A. <u>Meter Body</u>
 - 1. The meter body shall be made cast from NSF/ANSI 61 certified lead free alloy containing a minimum of 85% copper. Plastic bodies or flow tubes are not acceptable.
 - 2. Meter size, model, direction of flow, and NSF 61 certification shall be indicated on the meter body.
 - 3. All fastening hardware shall be constructed of 300-series non-magnetic corrosion-resistant stainless steel to prevent corrosion.
 - 4. Meters 5/8" through 1" in size shall be provided with National Pipe Straight Mechanical (NPSM) threaded end connections and meters larger than 1" shall be provided with flanged end connections. Contractor shall coordinate connection type and size based on actual meters furnished.

B. <u>Meter Register/Interface Device</u>

- 1. The meter register/interface device shall consist of a meter register and meter interface unit (MIU), housed within the same enclosure.
- 2. The device shall be provided with a 9-digit LCD display.
- 3. The meter serial number shall be displayed in a permanent location on the register.
- 4. The device shall be fully potted with no exposed wires connecting the MIU and register.
- 5. The device shall transmit seamlessly in both advanced metering infrastructure (AMI) and automated meter reading (AMR) mode without any additional programming.
- 6. The device shall be sealed in a roll-sealed copper can and glass lens to allow for submersion in a flooded environment.
- 7. The device shall be capable of operating at temperatures of -22°F to +149°F (-30°C to +65°C) and operating humidity factor of 0 to 100% condensing.
- 8. The radio circuit board and battery shall be protected by a hard-potting material.
- 9. The device shall be designed for a remote antenna capable of being installed

through an industry standard 1-3/4" hole in a meter box lid for maximum transmission range.

- 10. The antenna shall be capable of mounting to various thicknesses of meter box lids from 1/2" to 2-1/2" and various distances from meters.
- 11. The antenna shall be rigid in design to withstand traffic and shall have a dualseal connection to the MIU housing.
- 12. The MIU device shall be protected against static discharge without loss of data per IEC 801-2, Issue 2.
- 13. Power shall be supplied to the MIU by a lithium battery with capacitor.
- 14. The number of radio-based meter reads performed must not affect the battery life.
- 15. The battery life shall not be affected by outside erroneous wake-up tones (e.g., other water, gas, or electric utilities reading and therefore sending out a wake-up tone).
- 16. The battery shall be a fully potted component of the MIU with no external wires.

C. <u>Performance</u>

	Extended Low Flow @ 100%	Normal Operating Range @ 100%	Safe Maximum Operating Capacity (U.S. gpm)	
Meter Size	Accuracy (U.S. gpm ± 3%)	Accuracy (U.S. gpm ± 1.5%	Normal Operation	Fire Service
5/8"	0.05	0.10 to 25	25	N/A
3/4"	0.05	0.10 to 35	35	35
1"	0.25	0.40 to 55	55	55
1-1/2"	0.30	0.80 to 125	125	125
2"	0.50	1.5 to 160	160	160

1. All meters shall be capable of the following flow ranges at the listed accuracies.

2. Meters shall not require a strainer for accurate operation.

2.03 Data Transport

- A. The MIU shall provide 8-digit reading resolution from encoded registers using either Sensus UI-1203 protocol or Neptune ProReadTM/E-CODER protocol in mobile as well as AMI network data collection applications, simultaneously, without need for programming.
- B. The MIU shall read the encoded register at 15-minute intervals to provide accurate leak and reverse flow detection using 8-digit resolution reads.

- C. The MIU shall transmit readings from the encoder that are not older than one (1) hour.
- D. The MIU shall transmit the meter reading continuously at a predetermined transmission interval.
- E. The MIU shall transmit AMI network messages every three (3) hours standard. No programming shall be necessary to activate transmission of AMI network messages.
- F. Each AMI network message shall include capability to include 12-meter readings for redundancy to improve read success rates.
- G. The MIU shall transmit mobile messages every 20 seconds standard. No programming shall be necessary to activate or revert to transmission of mobile messages.
- H. In the event of a cut wire, the MIU shall not send the last good read as this can lead to miss-billing. The MIU shall transmit a trouble code in lieu of the meter reading.
- I. Tamper If wiring has been disconnected, a "non-reading" shall be provided indicating wire tamper; a reading that gives the last available reading is an incorrect reading.
- J. Each device shall have unique preprogrammed identification numbers (ID) of nine (9) characters. ID numbers will be permanent and shall not be altered. Each device shall be labeled with the ID number in numeric and barcode form. The label shall also display FCC approval information, manufacturer's designation, and date of manufacture.
- K. The MIU shall transmit the encoder meter reading and a unique MIU ID number. The MIU shall interface to encoder registers using Neptune E-CODER or Sensus UI- 1203 communication protocol via a 3-conductor wire without need for special configuration to the MIU.
- L. The MIU shall transmit time-synchronized, top-of-the-hour readings as part of its scheduled, periodic AMI network transmission.
- M. The MIU shall periodically transmit a packet that includes the register information such as register ID, register type, and other status information no less than weekly.
- N. The MIU shall automatically attempt to join an AMI network on a periodic basis and once provisioned and authorized, will begin transmission of AMI network messages for consumption by host software as part of simultaneous operation of walk-by, mobile, or AMI network without any site visits or reprogramming of MIU.

2.04 FCC Licensing & Certification

A. The MIU shall operate within Federal Communications Commission (FCC) Part 15.247 regulations for devices operating in the 902 MHz to 928 MHz unlicensed band. The output power of the devices will be governed by their conformance to these relevant FCC standards.

- B. To minimize the potential for radio frequency (RF) interference from other devices, the MIU shall transmit using the frequency hopping, spread spectrum technique comprised of alternating pseudo-random frequencies within the 902 MHz to 928 MHz unlicensed band and/or transmit using the LoRaWAN[™] protocol using spread spectrum modulation.
- C. For ease of implementation, the System shall not require any special licensing, including licenses from the FCC. The System must, therefore, operate in the 902 MHz to 928 MHz unlicensed band.
- D. The System must be expandable at any time without getting authorization from the FCC.
- E. No wake-up tone shall be necessary.

PART 3 - EXECUTION

A. Factory Testing

Each meter shall be factory-tested for accuracy in accordance with AWWA C715 to demonstrate compliance with these specifications.

B. <u>Installation</u>

Installation of residential flow meter systems shall be in strict accordance with the manufacturer's written instructions.

C. Warranty

Manufacturers shall guarantee electrical equipment against defects in material and workmanship from date of manufacture. For meters 5/8" to 1", warranty shall be for full replacement for the first ten (10) years and prorated straight-line replacement for the subsequent ten (10) years. For meters 1-1/2" to 2", warranty shall be for full replacement for ten (10) years. Warranty shall be provided in the District's name.

END OF SECTION

[PAGE INTENTIONALLY LEFT BLANK]

10. DIRECTORS COMMENTS AND REQUEST

11. <u>NEXT MEETING</u>

Thursday, April 18, 2024, at 4:00 p.m.

12. ADJOURNMENT