15160 Jackson Road, Rancho Murieta, CA 95683 Office - 916-354-3700 * Fax - 916-354-2082

IMPROVEMENTS COMMITTEE

(Directors Randy Jenco and Martin Pohll)

Regular Meeting December 5, 2023 at 8:00 a.m.

All persons present at District meetings will place their cellular devices in silent and/or vibrate mode (no ringing of any kind). During meetings, these devices will be used only for emergency purposes and, if used, the party called/calling will exit the meeting room for conversation. Other electronic and internet enabled devices are to be used in the "silent" mode. Under no circumstances will recording devices or problems associated with them be permitted to interrupt or delay District meetings.

AGENDA

- 1. Call to Order
- 2. Improvements Staff Report
 - A. Discussion Item 39 Acre Parcel Easements
 - B. Discussion Item Granlees Forebay Project
 - C. Discussion Item Lumos & Associates Capital Improvement Program
 - D. Discussion Item Integrated Water Master Plan
 - E. Discussion Item Van Vleck Tank Repair Investigation Task Order
 - F. Discussion Item Dissolved Air Flotation Bearing Rehab
 - G. Discussion Item Declare Surplus Vehicles
- 3. Comments from the Public

If you wish to speak during Comments from the Public or would like to comment regarding an item appearing on the meeting agenda, please complete a public comment card and submit to the Board Secretary prior to Public Comments. We will hold all comments to the Public Comment section.

- 4. Director and Staff Comments/Suggestions
- 5. Adjournment

[&]quot;In accordance with California Government Code Section 54957.5, any writing or document that is a public record, relates to an open session agenda item and is distributed less than 24 hours prior to a special meeting, will be made available for public inspection in the District offices during normal business hours. If, however, the document is not distributed until the regular meeting to which it relates, then the document or writing will be made available to the public at the location of the meeting."



In compliance with the Americans with Disabilities Act if you are an individual with a disability and you need a disability-related modification or accommodation to participate in this meeting or need assistance to participate in this teleconference meeting, please contact the District Office at 916-354-3700 or awilder@rmcsd.com. Requests must be made as soon as possible.

Note: This agenda is posted pursuant to the provisions of the Government Code commencing at Section 54950. The date of this posting is December 1, 2023. Posting locations are: 1) District Office; 2) Post Office; 3) Rancho Murieta Association; 4) Murieta Village Association.

Memorandum

Date: December 5, 2023

To: Improvements Committee

From: Michael Fritschi, P.E. - Director of Operations

Subject: Improvements Committee Staff Report

A. Response to 39-acre parcel APN: 07301800290000 Proposed Easement Questions.

The Developer has provided answers to initial questions posed by the Improvements Committee at the August Improvements Committee meeting. See the attached letter dated November 27, 2023 from Baker Williams Engineering Group and the email request for answers to questions posed by the Committee dated August 2, 2023.

Since the initial easement request in August of 2023, the land owner has provided additional details regarding ideas for the requested easement and the proposed development. Attached is a mixed-use site plan consisting of what appears to be:

- 160 multi-family units
- 88 single family lots
- Urgent Care facility
- Carpool area
- 9.3 acres of recreational area
- 6.4 acre park

B. Granlees Raw Water Intake Improvements.

The District Engineer is projected to complete the project design by mid-January, after which an updated Construction Cost Opinion will be provided. The preliminary Construction Cost Opinion from HDR was provided at \$720k. With the design fee and allowance for contingencies, the amount allocated in the CIP is \$822k.

C. Lumos & Associates Capital Improvements Program

The District is currently working with Lumos & Associates to identify and provide information on District infrastructure based on the data gaps identified by the consultant. The District will review the resulting infrastructure list completed by Lumos. When this portion of the project is complete, the consultant will then provide replacement values over a twenty-year period and identify the annual infrastructure funding required over that timeline.

D. Integrated Water Master Plan

The District held the 2nd Integrated Water Master Plan (IWMP) Town Hall Meeting on November 2nd at the Country Club to discuss the progress with the IWMP with the updated water supply and demands forecasting data. There were approximately 160 public attendees. The Consultant team provided an initial presentation and then the question/comment session was initiated.

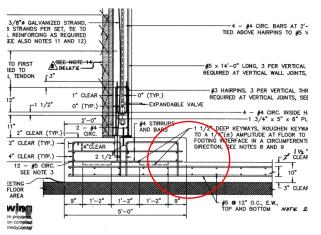
In the near future the District will be publishing frequently asked questions (FAQ's) gathered from the most recent Town Hall meeting. The next stage of the project is to

investigate alternatives to meet the projected water demands with the projected water supplies.

E. Van Vleck Tank Repair Investigation Task Order

The Van Vleck water storage tank was cleaned and evaluated in 2021 as part of a 5-year reoccurring schedule per the American Water Works Association (AWWA) recommendation. While overall the tank is in good condition, during the inspection there was some spalling noted: "The seismic berm at the 6 to the 9:00 o'clock position is spalling. Large pieces of concrete have broken away. The top of the rubber water stop is exposed. A structural engineer is required to review the condition of the berm and the tank to determine the necessary corrective action. More areas around the seismic berm have spalled and are continuing to do so."

The Seismic berm is referring to the concrete step that runs along the floor and wall seam. According to recent discussions with the inspector, the tank has always shown some spalling since they started inspecting it in 2009. "On occasion we will find a new small piece of concrete that has broken away. The rubber water stop can be seen sporadically throughout the problematic area." Staff have discussed this with the District Engineer and we have been provided with a task order to cover the investigation of structural repair solutions to address the spalling.







F. Approval for Work on East and West Dissolved Air Flotation (DAF)

Staff intend to move forward with the previously approved work to replace the center column bearings on the East and West DAF, including the repair of minor leaks in the steel influent lines on the west DAF. The previously selected contractor has supplied the bearings (\$22,830) and the labor is estimated at \$18,084 time and materials for the labor and includes bearing install on each DAF and touch-up painting around the installation. The optimal time to perform the replacement is during the off-season for recycled water, prior to May 1st. It is unknown how long the bearings have been in service, they have not been replaced for at least 15 years, they may be the original install from the East DAF (1991) and the West DAF (1982). This project was approved as a CIP # 23-15-02 in FY 22-23 for an amount of \$60,000.

G. Surplus Property

Consider moving to the Board agenda, Resolution R2023-18 declaring the following vehicles surplus property:

- #214 2001 Ford F-250, mileage 112,160
- #521 2016 Jeep Patriot, mileage 103,983
- #522 2016 Jeep Patriot, mileage 102,562
- #213 2006 Ford Explorer, mileage 162,058
- #809 1994 Ford F-450, mileage 102,562

The Patriots and the Explorer were originally purchased for the Security Department. The F-250 was purchased for use by the Sewer Department and the F-450 was purchased for the Water Department. These vehicles have experienced a growing need for repairs and the costs associated with the maintenance are anticipated to continue to increase with time.

From: Michael Fritschi
To: Mike Robertson
Cc: Tony Velez; Martin Pohll
Subject: Easement to 39 acre parcel

Date: Wednesday, August 2, 2023 1:18:00 PM

Mike.

The District generated some comments and questions regarding the easement request, no hurry to respond, but would be good to address moving forward:

- Consider improvements to intersection with existing RMCSD service roads including gates and fencing.
- 2. Why doesn't 50' easement off westerly Hwy 16 intersection extend to easement across RMCSD.
- 3. Are you going to provide an easement for RMCSD to use roads on 39 acres? (especially path to west Hwy 16 intersection)
- 4. Will there be limits on traffic volume on easement?
- 5. Any utilities in easement?
- 6. Consider required drainage improvements due to road.
- 7. Who will maintain road on RMCSD property?
- 8. What is the anticipated development on the 39 acre lot?
- What is the assumed traffic addition (type and intensity)
- 10. What are the plans to accommodate the additional traffic at the intersection?
- 11. What improvements are anticipated for the easement road?
- 12. Quantify the benefits to the District for granting the easement.

Michael T. Fritschi, P.E.

Director of Operations
Rancho Murieta Community Services District

Direct Office 916-354-3730 Cell 916-870-2991

www.rmcsd.com

November 27, 2023

Michael Fritschi Director of Operations Rancho Murieta CSD 15160 Jackson Road Rancho Murieta, CA 95683

SUBJECT: Rancho North- 39 AC parcel response to comments

Our file no 11-08-036

Dear Michael,

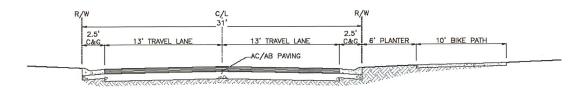
Please find below response to comments in regards to a potential access agreement posed via email dated August 2, 2023:

- 1. Improvements to the intersection with existing RMCSD service roads will be proposed and will include modification of existing fencing and gates to restrict access to the solar fields.
- 2. The geometry of the improved intersection with Hwy 16 will be provided as part of the tentative design of the 39 acre parcel.
- 3. Yes, an easement for RMCSD to use roads on the 39 acre parcel will be provided.
- 4. The on-site streets will be designed to properly handle the traffic volume that will be generated with the development of the 39 acre parcel.
- 5. There will be on-site utility easements as needed.
- 6. All utility and drainage improvements and requirements will be met per design standards.
- 7. It will be proposed that the access road will be mutually maintained with an agreement between the HOA/RNA and RMCSD.
- 8. The 39 acre parcel will be developed into 5 large lots as shown on the Large Lot Map: lot 17 is to be an apartment site comprised of approximately 160 units and appropriate amenities. Lot 18 will be an 88-lot single family home subdivision. Lot 19 is an open space park. Lot 20 will be a potential urgent care facility and also the site of a park-and-ride parking lot to work in conjunction with the proposed bus stop on lot 21, and lot 21 will provide recreation fields and accompanying accommodations to the surrounding community.
- 9. An updated traffic study being prepared by TJKM is pending.



BAKER-WILLIAMS ENGINEERING GROUP

- 10. The intersection geometry will be designed to accommodate the additional traffic.
- 11. The access road will be developed to include curb, gutter, paving, and off-street bike lane. Please see typical street section below.



31' STREET SECTION WITH OFF-STREET BIKE LANE NTS

12. By granting this access easement, RMCSD will benefit from an improved intersection at Hwy 16, a formalized access road which will improve access as well as opportunity for recycle water disposal at the landscaped areas.

If you have any questions or need additional information please call or contact me at miker@bwengineers.com or call me direct at 916-891-2031.

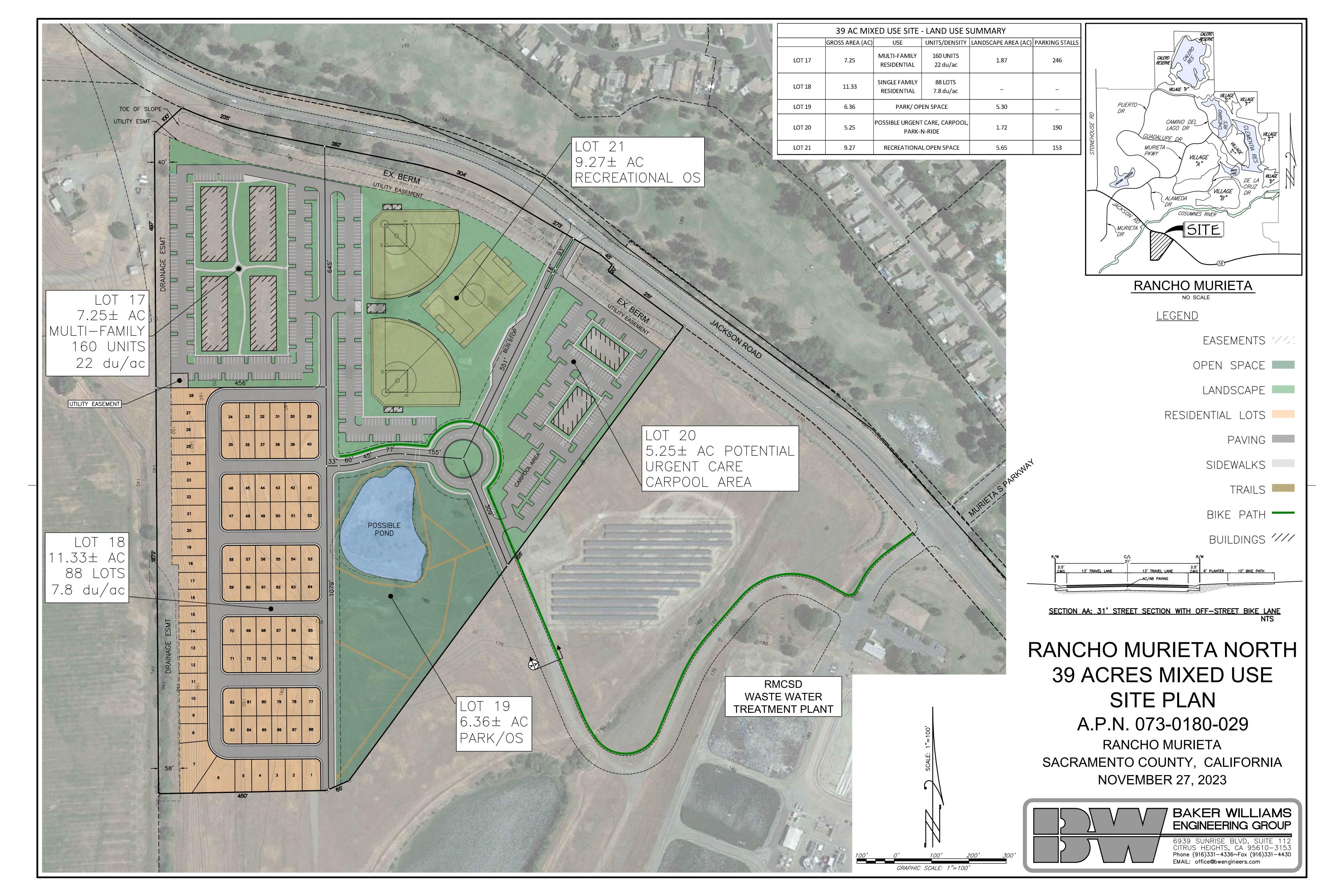
Sincerely,

BAKER-WILLIAMS ENGINEERING GROUP

MICHAEL T. ROBERTSON

President

cc: Tony Velez





DOMENICHELLI AND ASSOCIATES, INC. CIVIL ENGINEERING

Melinda Morris General Manager Rancho Murieta Community Services District (RMCSD) PO Box 1050 Rancho Murieta, CA 95683 November 28, 2023

Subject: RM-043 – Task Order to Investigate Repair Methods for the Slab to Wall Connection at the Van Vleck Tank

Dear Mimi,

Per our Master Services Agreement dated 3-19-21, between Rancho Murieta Community Services District and Domenichelli & Associates Inc, we are requesting authorization to proceed on the following Task Order to investigate possible repair methods for the slab to wall connection at the Van Vleck Tank. Per previous communications, we are currently waiting for information from the District regarding the manufacturer of the tank. This will be required before we can begin work.

The following is a brief description of the expected scope and a proposed fee.

Scope of Services

Task 1 – Project Management, Site Visits & Gather Pertinent Information

D&A will visit the site to obtain any measurements and photos required for the investigation. This task also includes overall project management and coordination with the District.

Task 2 – Investigate Possible Repairs

D&A will discuss the damage to the tank with the manufacturer, present possible solutions to the District and recommend a preferred repair solution in a short technical memorandum.

Please contact me if you have any questions regarding this proposal.

Estimated Fees

Based on the above scope of services, our estimate of fees for these efforts is on a "time and materials" basis not to exceed \$5,250. See fee breakdown below.

Please contact me if you have any questions regarding this proposal.

Sincerely,	Authorization to Proceed by,			
Joe - D				
Joseph Domenichelli				
Domenichelli & Associates, Inc.	Rancho Murieta Community Services District			



DOMENICHELLI AND ASSOCIATES, INC. CIVIL ENGINEERING

Fee Estimate

Below is our proposed fee for this Task.

FEE ESTIMATE Rancho Murieta CSD	Billing Rates & Hou	rs	
Van Vleck Tank Repair	Engineering		
11/28/2023	Daryl H. (PM1)		
	\$175		
Task 1 - Project Management			
Project Management and Coordination	2	\$	350
		\$	350
Task 2 – Investigate Possible Repairs			
Site Visit and Gather Info	8	\$	1,400
Tech Memo	20	\$	3,500
		\$	4,900
	TOTAL F	EE: \$	5,250

Total Hours





Rancho Murieta CSD Field Report

4-May-21

Underwater Cleaning and Inspection 3,000,000 Van Vleck Potable Water Storage Tank

Submitted To:

Rancho Murieta CSD Travis Bohannon 15160 Jackson Road Rancho Murieta, CA 95683

Phone: 916-354-3700

Submitted By:

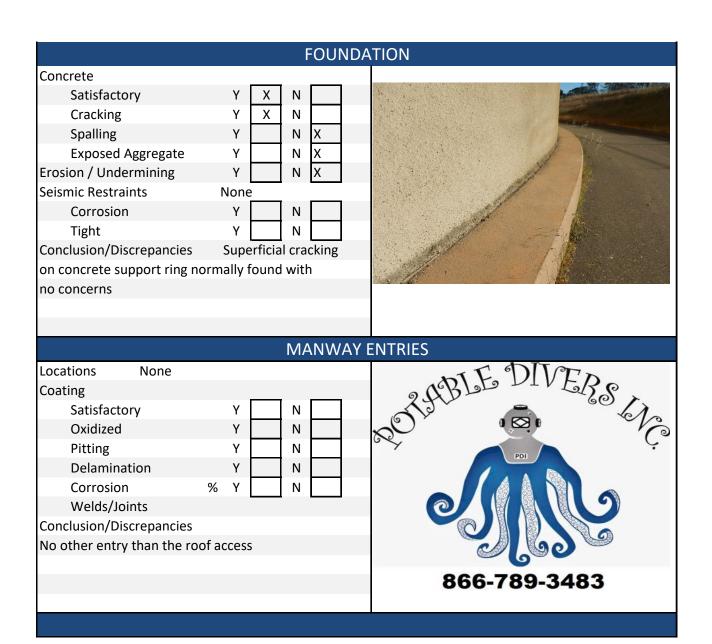
Potable Divers Inc. PO Box 474 Vernal, UT 84078-0474

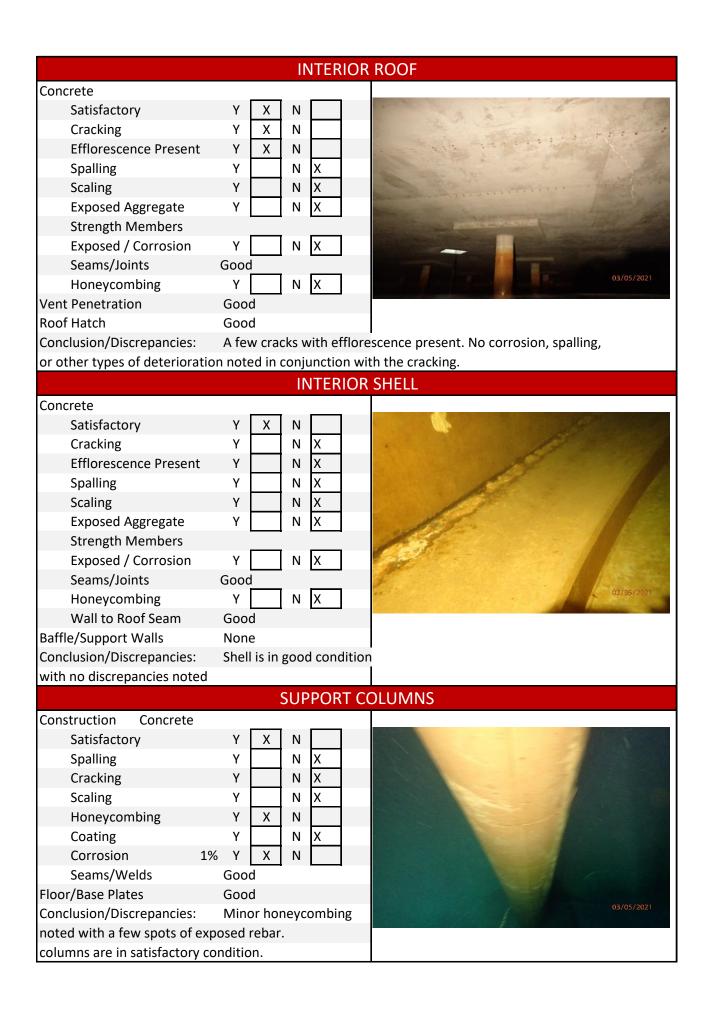
Phone: (866) 789-3483
Fax: (866) 913-4905
E-mail david@potabledivers.com

David Harvey Dive Supervisor



	EXTERIOR	SHELL
Concrete		
Satisfactory	Y X N	
Earth Embanked	Y N X	
Cracking	YXN	
Efflorescence Present	YXN	
Spalling	Y N X	
Scaling	Y N X	
Exposed Aggregate	Y N X	
Strength Members		
Exposed	Y N X	
Seams/Joints	Good	
Honeycombing	Y N X	
Conclusion/Discrepancies:		g noted on the outer sprayed on layer
Overall good conditions with	n no problematic concerns	
	EXTERIOR I	LADDER
Construction	Galvanized Steel	A
Satisfactory	Y X N	
Coating		
Satisfactory	Y X N	
Oxidized	No	
Pitting	No	
Delamination	Y N X	
	% Y N X	
Welds/Joints	Good	
Supports	G	
Safety Cage/Climb	Y X N	
Conclusion/Discrepancies	Ladder rungs legs	
braces and safety cage in go		
	OVERFLOW S	TRUCTURE
Coating Internal		ME DIVED
Satisfactory	Y N	OTHBIE DIVERS
Oxidized	Y	
Pitting	Y	
Delamination	Y N N	PDI
	% Y N	
Welds/Joints		
Supports Screens	y N	
Attachments	Y L IN L	
Foundation		
Conclusion/Discrepancies		866-789-3483
No exterior appurtenances		000-703-3403
ino exterior appurteriances		





			FLOO	IR	
Concrete			1 200	TX.	
Satisfactory	Y	X N			
Cracking	Y	N	Х		
Efflorescence Present	Y	N	X		
Spalling	Y	N	X		
Scaling	Υ	N	Х		
Exposed Aggregate	Υ	N	х		
Strength Members		.			
Exposed / Corrosion	Υ	N	Х	是	
Seams/Joints	Good			The second second	
Honeycombing	Υ	N	Х	03/05/2021	
Floor to Wall Seam	Seismi	c Berm	poor		
Conclusion/Discrepancies:	Floor is	s in goo	d condition	n. The berm however is spalling from the 6	
to the 9 o'clock position. Ru	ubber wate	er stop e	exposed	Sediment was a 1/2 inch deep	
		MA	NWAY E	ENTRIES	
Coating None	_				
Satisfactory	Υ	N			
Blistering	Υ	N			
Cracking	Υ	N			
Peeling	Υ	N	Ш		
Holidays	Υ	N		A.A.	
Pitting	Υ	N	Ш		
Corrosion	% Y	N			
Seams/Welds					
Conclusion/Discrepancies:				03/05/2021	
No other entries than the re	oof access				
			LADD	ER	
Construction	Stainle	cc	LADD		
Satisfactory		X N			
Coating	'	<u> </u>			
Satisfactory	Y	X N			
Blistering	Y	N	Х		
Cracking	Y	N	X		
Peeling	Y	N	X		
Holidays	Y	N	Х		
Pitting	Υ	N	х		
	_	X N			
Seams/Welds	Good			03/05/2021	
Safety Cage/Climb		X N			
Conclusion/Discrepancies:					
Ladder in good condition with minor corrosion on					
the stainless where it has b					

		AF	PPURTEN	IANCES
Influent				
Construction Coated St	teel			
Coating				
Satisfactory	Υ	X N		
Blistering	Υ	N	Х	
Cracking	Υ	N	Х	
Peeling	Υ	N	Х	1
Holidays	Υ	N	Х	The state of the s
Pitting	Υ	N	Х	A 362
Corrosion <	10% Y	X N		
Seams/Welds	Good	-	-	Andreas
Conclusion/Discrepancies:	: Minor	corrosi	on on	
the pipe. Clamp also has c	orrosion or	n the ha	rdware	
Effluent				
Construction				
Coating	_			Time
Satisfactory	Υ	X N		The second
Blistering	Υ	N	Х	
Cracking	Y	N	Х	
Peeling	Y	N	Х	
Holidays	Y	N	Х	
Pitting	Υ	N	Х	-
	<5% Y	X N		
Seams/Welds	Good			
Conclusion/Discrepancies:		corrosi		
the top edge of the pipe a	nd along th	ne floor s	seam	
Drain				
Construction Coated st	:eel			
Coating		,, ,,		
Satisfactory	Y	X N	X	
Blistering	Y	N	X	
Cracking	Y	N	X	
Peeling	Y	N	X	
Holidays	Y	N	X	
Pitting	Y	N N	Х	
Corrosion	Y _	X N	Ш	
Seams/Welds	Fair			
Conclusion/Discrepancies:	: Corros	sion aro	una the	
top edges of the pipe.				







		OVERF	LOW
Coating Satisfactory Blistering Cracking Peeling Holidays Pitting Corrosion Seams/Welds Conclusion/Discrepancies: flange and hardware as we pipe. Funnel and braces are	ll as a few sp	N X N X N X N X N X N X N X N X N X N X	

Conclusion

Based on the results of this underwater inspection which took place, it appears this tank is in operational condition and should continue to provide a reliable water storage capacity for potable water use with proper maintenance.

However a structural engineer needs to review the seismic berm and administrate a corrective plan

Recommendations

PDI concurs with the recommendations of AWWA that all potable water reservoirs or storage tanks be cleaned and inspected at least every five years and in some cases, depending upon source waters, type and quantities of sediment, and presence (or lack thereof) of cathodic protection systems, more frequently.

The following recommendations are made to provide continued, uninterrupted service of your water storage tank:

- Your tank should be inspected and cleaned every five years, as suggested by the AWWA. Routine inspections and cleanings provide ample time to perform remedial repairs to abnormalities discovered before having a chance to become problematic.
- 2 Opening hardware on the roof entry hatch needs to be replaced. Corrosion has damaged and broken the opening hardware.
- Roof vent needs a new screen to be constructed of 24 gauge mesh wire.
- The seismic berm at the 6 to the 900 o'clock position is spalling. Large pieces of concrete have broken away. The top of the rubber water stop is exposed. A structural engineer is required to review the condition of the berm and the tank to determine the necessary corrective action. More areas around the seismic berm have spalled and are continuing to do so.



N.J. McCUTCHEN, INC

METAL FABRICATION · MACHINE SHOP 123 W. SONORA ST. · STOCKTON, CA 95203 (209) 466-9704 · FAX (209) 465-7718 www.njminc.com

Rancho Murieta Community Services District Proposal No.: RMCSD-092322

Rancho Murieta, CA

Attention: Travis Bohannon Date: 11/30/2022

Total Pages: 1

Office: 916 354 3700

Subject: Lower bearing retrofit parts kits

for east and west DAF scraper

shafts and installation.

Labor and material to provide lower bearing retrofit parts kits for east and west DAF scraper/skimmer shafts as follows:

- Hard chrome plated sleeve to fit over existing worn shaft with set screw alignment feature. Sleeve to weld to shaft after alignment.
- Filament wound sleeve bearing suitable for operating in a submerged and corrosive environment.
- Fabricated steel bearing housing allows for press fit of bearing.
- Fabricated steel bearing housing suspension frame allows for lateral positioning of bearing housing with adjustment screws. Frame design allows fitting and welding to existing bearing housing support members.
- All new steel fabricated components abrasive blasted and epoxy coated.

Price for both east and west bearing retrofit kits: \$22,830

Installation of bearing retrofit kits for east and west DAF units as follows:

- Estimated installation time for installation of bearing kits for east and west DAF units is three 10-hour shift on site.
- Touch-up painting of new installation may require several days for full cure prior to immersion service.
- Confined space personnel retrieval setup and support team is additional or by others.

Price for both east and west bearing retrofit kit installations: \$18,084

Total parts and installation for east and west DAF bearings: \$40,914

Please allow about 12 weeks for fabrication of parts.

Any applicable tax is not included in the pricing above.

Date of installation is subject to availability.

Pricing is subject to change because of material cost at time of order.

With regards, Alan McCutchen

Rancho Murieta Community Services District Services Agreement

T	his Agree:	ment is ei	ntered into a	s of the d	late last	signed	l and	dated	below	by and
between	Rancho	Murieta	Community	Services	Distric	t, a 1	ocal	govern	ıment	agency
("District	"), and	N.J. Mo	cCutchen				,	, a	Corpor	ation
("Contrac	ctor"), who	o agree as	follows:							

1 Scope of Work

Contractor shall perform the work and render the services described in the attached Exhibit A (the "Work"). Contractor shall provide all labor, services, equipment, tools, material and supplies required or necessary to properly, competently and completely perform the Work. Contractor shall determine the method, details and means of doing the Work.

2 Payment

- 2.1 District shall pay to Contractor a fee based on *[check one]*:
 - ___ Contractor's time and expenses necessarily and actually expended or incurred on the Work in accordance with Contractor's fee schedule on the attached Exhibit A.
 - X The fee arrangement described on the attached Exhibit A.

The total fee for the Work shall not exceed \$_40,914_.\ There shall be no compensation for extra or additional work or services by Contractor unless approved in advance in writing by District. Contractor's fee includes all of Contractor's costs and expenses related to the Work.

2.2 At the end of each month, Contractor shall submit to District an invoice for the Work performed during the preceding month. The invoice shall include a brief description of the Work performed, the dates of Work, number of hours worked and by whom (if payment is based on time), payment due, and an itemization of any reimbursable expenditures. If the Work is satisfactorily completed and the invoice is accurately computed, District shall pay the invoice within 30 days of its receipt.

3 Term

- 3.1 This Agreement shall take effect on the above date and continue in effect until completion of the Work, unless sooner terminated as provided below. Time is of the essence in this Agreement. If Exhibit A includes a Work schedule or deadline, then Contractor must complete the Work in accordance with the specified schedule or deadline, which may be extended by District for good cause shown by Contractor. If Exhibit A does not include a Work schedule or deadline, then Contractor must perform the Work diligently and as expeditiously as possible, consistent with the professional skill and care appropriate for the orderly progress of the Work.
- 3.2 This Agreement may be terminated at any time by District upon 10 days advance written notice to Contractor. In the event of such termination, Contractor shall be

fairly compensated for all work performed to the date of termination as calculated by District based on the above fee and payment provisions. Compensation under this section shall not include any termination-related expenses, cancellation or demobilization charges, or lost profit associated with the expected completion of the Work or other such similar payments relating to Contractor's claimed benefit of the bargain.

4 Professional Ability of Contractor

4.1 Contractor represents that it is specially trained and experienced, and possesses the skill, ability, knowledge and certification, to competently perform the Work provided by this Agreement. District has relied upon Contractor's training, experience, skill, ability, knowledge and certification as a material inducement to enter into this Agreement. All Work performed by Contractor shall be in accordance with applicable legal requirements and meet the standard of care and quality ordinarily to be expected of competent professionals in Contractor's field.

4.2 Intentionally Omitted.

5 Conflict of Interest

Contractor (including principals, associates and professional employees) represents and acknowledges that (a) it does not now have and shall not acquire any direct or indirect investment, interest in real property or source of income that would be affected in any manner or degree by the performance of Contractor's services under this agreement, and (b) no person having any such interest shall perform any portion of the Work. The parties agree that Contractor is not a designated employee within the meaning of the Political Reform Act and District's conflict of interest code because Contractor will perform the Work independent of the control and direction of the District or of any District official, other than normal contract monitoring, and Contractor possesses no authority with respect to any District decision beyond the rendition of information, advice, recommendation or counsel.

6 Contractor Records

- 6.1 Contractor shall keep and maintain all ledgers, books of account, invoices, vouchers, canceled checks, and other records and documents evidencing or relating to the Work and invoice preparation and support for a minimum period of three years (or for any longer period required by law) from the date of final payment to Contractor under this Agreement. District may inspect and audit such books and records, including source documents, to verify all charges, payments and reimbursable costs under this Agreement.
- 6.2 In accordance with California Government Code section 8546.7, the parties acknowledge that this Agreement, and performance and payments under it, are subject to examination and audit by the California State Auditor for three years following final payment under the Agreement.

7 Ownership of Documents

All works of authorship and every report, study, spreadsheet, worksheet, plan, design, blueprint, specification, drawing, map, photograph, computer model, computer disk, magnetic tape, CAD data file, computer software and any other document or thing prepared,

developed or created by Contractor under this Agreement and provided to District ("Work Product") shall be the property of District, and District shall have the rights to use, modify, reuse, reproduce, publish, display, broadcast and distribute the Work Product and to prepare derivative and additional documents or works based on the Work Product without further compensation to Contractor or any other party. Contractor may retain a copy of any Work Product and use, reproduce, publish, display, broadcast and distribute any Work Product and prepare derivative and additional documents or works based on any Work Product; provided, however, that Contractor shall not provide any Work Product to any third party without District's prior written approval, unless compelled to do so by legal process. If any Work Product is copyrightable, Contractor may copyright the same, except that, as to any Work Product that is copyrighted by Contractor, District reserves a royalty-free, nonexclusive and irrevocable license to use, reuse, reproduce, publish, display, broadcast and distribute the Work Product and to prepare derivative and additional documents or works based on the Work Product. If District reuses or modifies any Work Product for a use or purpose other than that intended by the scope of work under this Agreement, then District shall hold Contractor harmless against all claims, damages, losses and expenses arising from such reuse or modification. For any Work Product provided to District in paper format, upon request by District at any time (including, but not limited to, at expiration or termination of this Agreement), Contractor agrees to provide the Work Product to District in a readable, transferable and usable electronic format generally acknowledged as being an industrystandard format for information exchange between computers (e.g., Word file, Excel spreadsheet file, AutoCAD file).

8 Confidentiality of Information

- 8.1 Contractor shall keep in strict confidence all confidential, privileged, trade secret, and proprietary information, data and other materials in any format generated, used or obtained by the District or created by Contractor in connection with the performance of the Work under this Agreement (the "Confidential Material"). Contractor shall not use any Confidential Material for any purpose other than the performance of the Work under this Agreement, unless otherwise authorized in writing by District. Contractor also shall not disclose any Confidential Material to any person or entity not connected with the performance of the Work under this Agreement, unless otherwise authorized in advance in writing by District. If there is a question if Confidential Material is protected from disclosure or is a public record or in the public domain, the party considering disclosure of such materials shall consult with the other party concerning the proposed disclosure.
- 8.2 Contractor, and its officers, employees, agents, and subcontractors, shall at all times take all steps that are necessary to protect and preserve all Confidential Material. At no time shall Contractor, or its officers, employees, agents, or subcontractors in any manner, either directly or indirectly, use for personal benefit or divulge, disclose, or communicate in any manner, any Confidential Material to any person or entity unless specifically authorized in writing by the District or by order of a court or regulatory entity with jurisdiction over the matter. Contractor, and its officers, employees, agents, and subcontractors shall protect the Confidential Material and treat it as strictly confidential in accordance with applicable law, District policies and directives, and best industry security practices and standards.
- 8.3 If any person or entity, other than District or Contractor, requests or demands, by subpoena, discovery request, California Public Records Act request or otherwise,

Confidential Material or its contents, the party to whom the request is made will immediately notify the other party, so that the parties may collectively consider appropriate steps to protect the disclosure of those materials. The parties agree to take all steps reasonably necessary to preserve the confidential and privileged nature of the Confidential Material and its content. In the event that the parties cannot agree whether to oppose or comply with a disclosure demand, the opposing party may oppose the demand at its sole cost and expense, in which event the party favoring disclosure will refrain from disclosing the demanded Confidential Material until such time as a final agreement regarding disclosure is reached or, if an agreement is not reached, a judicial determination is made concerning the demand.

8.4 Unless otherwise directed in writing by the District, upon contract completion or termination, Contractor must destroy all Confidential Materials (written, printed and/or electronic) and shall provide a written statement to the District that such materials have been destroyed.

9 Compliance with Laws

- 9.1 General. Contractor shall perform the Work in compliance with all applicable federal, state and local laws and regulations. Contractor shall possess, maintain and comply with all federal, state and local permits, licenses and certificates that may be required for it to perform the Work. Contractor shall comply with all federal, state and local air pollution control laws and regulations applicable to the Contractor and its Work (as required by California Code of Regulations title 13, section 2022.1). Contractor shall be responsible for the safety of its workers and Contractor shall comply with applicable federal and state worker safety-related laws and regulations.
- 9.2 California Labor Code Compliance for Pre- and Post-Construction Related Work and Maintenance.
 - 9.2.1 This section 9.2 applies if the Work includes either of the following:
- 9.2.1.1 Labor performed during the design, site assessment, feasibility study and pre-construction phases of construction, including, but not limited to, inspection and land surveying work, and labor performed during the post-construction phases of construction, including, but not limited to, cleanup work at the jobsite. (See California Labor Code section 1720(a).) If the Work includes some labor as described in the preceding sentence and other labor that is not, then this section 9.2 applies only to workers performing the preconstruction and post-construction work.
- 9.2.1.2 "Maintenance" work, which means (i) routine, recurring and usual work for the preservation, protection and keeping of any District facility, plant, building, structure, utility system or other property ("District Facility") in a safe and continually usable condition, (ii) carpentry, electrical, plumbing, glazing, touchup painting, and other craft work designed to preserve any District Facility in a safe, efficient and continuously usable condition, including repairs, cleaning and other operations on District machinery and equipment, and (iii) landscape maintenance. "Maintenance" excludes (i) janitorial or custodial services of a routine, recurring or usual nature, and (ii) security, guard or other protection-related services. (See California Labor Code section 1771 and 8 California Code of Regulations section 16000.) If the Work includes some "maintenance" work and other

work that is not "maintenance," then this section 9.2 applies only to workers performing the "maintenance" work.

- Contractor shall comply with the California Labor Code provisions concerning payment of prevailing wage rates, penalties, employment of apprentices, hours of work and overtime, keeping and retention of payroll records, and other requirements applicable to public works as may be required by the Labor Code and applicable state regulations. (See California Labor Code division 2, part 7, chapter 1 (sections 1720-1861), which is incorporated in this Agreement by this reference.) The state-approved prevailing diem wages per http://www.dir.ca.gov/oprl/DPreWageDetermination.htm. Contractor also shall comply with Labor Code sections 1775 and 1813, including provisions that require Contractor to (a) forfeit as a penalty to District up to \$200 for each calendar day or portion thereof for each worker (whether employed by Contractor or any subcontractor) paid less than the applicable prevailing wage rates for any labor done under this Agreement in violation of the Labor Code, (b) pay to each worker the difference between the prevailing wage rate and the amount paid to each worker for each calendar day or portion thereof for which the worker was paid less than the prevailing wage, and (c) forfeit as a penalty to District the sum of \$25 for each worker (whether employed by Contractor or any subcontractor) for each calendar day during which the worker is required or permitted to work more than 8 hours in any one day and 40 hours in any one calendar week in violation of Labor Code sections 1810 through 1815.
- 9.2.3 If the Work includes labor during pre- or post-construction phases as defined in section 9.2.1.1 above and the amount of the fee payable to Contractor under section 2 of this Agreement exceeds \$25,000, Contractor must be registered and qualified to perform public work with the Department of Industrial Relations pursuant section 1725.5 of the Labor Code.

Contractor's Public Works Contractor Registration Number: 1000025293

9.2.4 If the Work includes maintenance as defined in section 9.2.1.2 above and the amount of the fee payable to Contractor under section 2 of this Agreement exceeds \$15,000, Contractor must be registered and qualified to perform public work with the Department of Industrial Relations pursuant section 1725.5 of the Labor Code.

Contractor's Public Works Contractor Registration Number: ___1000025293

d. Intentionally omitted.

Indemnification.

9.3 Contractor shall indemnify, defend, protect, and hold harmless District, and its officers, employees and agents ("Indemnitees") from and against any claims, liability, losses, damages and expenses (including attorney, expert witness and Contractor fees, and litigation costs) (collectively a "Claim") that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Contractor or its employees, agents or subcontractors. The duty to indemnify, including the duty and the cost to defend, is limited as provided in this section. However, this indemnity provision will not apply to any Claim arising from the sole negligence or willful misconduct of District or its employees or agents. Contractor's

obligations under this indemnification provision shall survive the termination of, or completion of Work under, this Agreement.

9.4 This section 10.2 applies if the Contractor is a "design professional" as that term is defined in Civil Code section 2782.8. If a court or arbitrator determines that the incident or occurrence that gave rise to the Claim was partially caused by the fault of an Indemnitee, then in no event shall Contractor's total costs incurred pursuant to its duty to defend Indemnitees exceed Contractor's proportionate percentage of fault as determined by a final judgment of a court or final decision of arbitrator.

10 Insurance

Types & Limits. Contractor at its sole cost and expense shall procure and maintain for the duration of this Agreement the following types and limits of insurance:

Туре	Limits	Scope
Commercial general liability	\$2,000,000 per occurrence & \$4,000,000 aggregate	at least as broad as Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 00 01) including products and completed operations, property damage, bodily injury, personal and
Automobile liability	\$1,000,000 per accident	advertising injury at least as broad as ISO Business Auto Coverage (Form CA 00 01)
Workers' compensation	Statutory limits	
Employers' liability	\$1,000,000 per accident	
Professional liability*	\$1,000,000 per claim	

^{*}Required only if Contractor is a licensed engineer, land surveyor, geologist, architect, doctor, attorney or accountant.

10.1 Other Requirements. The general and automobile liability policy(ies) shall be endorsed to name District, its officers, employees, volunteers and agents as additional insureds regarding liability arising out of the Work. Contractor's coverage shall be primary and apply separately to each insurer against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability. District's insurance or self-insurance, if any, shall be excess and shall not contribute with Contractor's insurance. Each insurance policy shall be endorsed to state that coverage shall not be canceled, except after 30 days (10 days for non-payment of premium) prior written notice to District. Insurance is to be placed with admitted insurers with a current A.M. Best's rating of A:VII or better unless otherwise acceptable to District. Workers' compensation insurance issued by the State Compensation Insurance Fund is acceptable. Contractor agrees to waive subrogation that any insurer may

acquire from Contractor by virtue of the payment of any loss relating to the Work. Contractor agrees to obtain any endorsement that may be necessary to implement this subrogation waiver. The workers' compensation policy must be endorsed to contain a subrogation waiver in favor of District for the Work performed by Contractor.

10.2 Proof of Insurance. Upon request, Contractor shall provide to District the following proof of insurance: (a) certificate(s) of insurance evidencing this insurance; and (b) endorsement(s) on ISO Form CG 2010 (or insurer's equivalent), signed by a person authorized to bind coverage on behalf of the insurer(s), and certifying the additional insured coverage.

11 General Provisions

- 11.1 Entire Agreement; Amendment. The parties intend this writing to be the sole, final, complete, exclusive and integrated expression and statement of the terms of their contract concerning the Work. This Agreement supersedes all prior oral or written negotiations, representations, contracts or other documents that may be related to the Work, except those other documents (if any) that are expressly referenced in this Agreement. This Agreement may be amended only by a subsequent written contract approved and signed by both parties.
- 11.2 Independent Contractor. Contractor's relationship to District is that of an independent contractor. All persons hired by Contractor and performing the Work shall be Contractor's employees or agents. Contractor and its officers, employees and agents are not District employees, and they are not entitled to District employment salary, wages or benefits. Contractor shall pay, and District shall not be responsible in any way for, the salary, wages, workers' compensation, unemployment insurance, disability insurance, tax withholding, and benefits to and on behalf of Contractor's employees. Contractor shall, to the fullest extent permitted by law, indemnify District, and its officers, employees, volunteers and agents from and against any and all liability, penalties, expenses and costs resulting from any adverse determination by the federal Internal Revenue Service, California Franchise Tax Board, other federal or state agency, or court concerning Contractor's independent contractor status or employment-related liability.
- 11.3 **Subcontractors.** No subcontract shall be awarded nor any subcontractor engaged by Contractor without District's prior written approval. Contractor shall be responsible for requiring and confirming that each approved subcontractor meets the minimum insurance requirements specified in section 11 of this Agreement. Any approved subcontractor shall obtain the required insurance coverages and provide proof of same to District in the manner provided in section 11 of this Agreement.
- 11.4 **Assignment.** This Agreement and all rights and obligations under it are personal to the parties. The Agreement may not be transferred, assigned, delegated or subcontracted in whole or in part, whether by assignment, subcontract, merger, operation of law or otherwise, by either party without the prior written consent of the other party. Any transfer, assignment, delegation, or subcontract in violation of this provision is null and void and grounds for the other party to terminate the Agreement.
- 11.5 No Waiver of Rights. Any waiver at any time by either party of its rights as to a breach or default of this Agreement shall not be deemed to be a waiver as to any other

breach or default. No payment by District to Contractor shall be considered or construed to be an approval or acceptance of any Work or a waiver of any breach or default.

- 11.6 Severability. If any part of this Agreement is held to be void, invalid, illegal or unenforceable, then the remaining parts will continue in full force and effect and be fully binding, provided that each party still receives the benefits of this Agreement.
- 11.7 Governing Law and Venue. This Agreement will be governed by and construed in accordance with the laws of the State of California. The county and federal district court where District's office is located shall be venue for any state and federal court litigation concerning the enforcement or construction of this Agreement.
- 11.8 Notice. Any notice, demand, invoice or other communication required or permitted to be given under this Agreement must be in writing and delivered either (a) in person, (b) by prepaid, first class U.S. mail, (c) by a nationally-recognized commercial overnight courier service that guarantees next day delivery and provides a receipt, or (d) by email with confirmed receipt. Such notices, etc. shall be addressed as follows:

District:

Rancho Murieta Community Services District
Attn: Michael Fritschi
Rancho Murieta Community Services District, 15160 Jackson Road, Rancho Murieta, CA 95683
E-mail: mfritschi@rmcsd.com

Contractor:
N. J. McCutchen, Inc.
Attn: Alan McCutchen

E-mail: alan@njminc.com

Notice given as above will be deemed given (a) when delivered in person, (b) three days after deposited in prepaid, first class U.S. mail, (c) on the date of delivery as shown on the overnight courier service receipt, or (d) upon the sender's receipt of an email from the other party confirming the delivery of the notice, etc. Any party may change its contact information by notifying the other party of the change in the manner provided above.

Agreement is authorized to act on behalf of the party for whom that person signs. The Parties may execute and deliver this Agreement and documents necessary to perform it, including task orders and amendments, in any number of original or facsimile counterparts. When each Party has signed and delivered at least one counterpart to the other Party, each counterpart shall be deemed an original and, taken together, the counterparts shall constitute one and the same document, which shall be binding and effective.

Rancho Murieta Community Services District:
Dated:
Ву:
Michael Fritschi
N.J. McCutchen:
Dated: 16 December 2022
By: Alan Mc Cutchen
Alan McCutchen, Vice President



N.J. McCUTCHEN, INC

METAL FABRICATION - MACHINE SHOP 123 W. SONORA ST. - STOCKTON, CA 95203 (209) 466-9704 - FAX (209) 465-7718 www.njminc.com

Rancho Murieta Community Services District

Rancho Murieta, CA

Travis Bohannon

Office:

Attention:

916 354 3700

i ravis Bonanno

Proposal No.: RMCSD-092322

Date:

11/30/2022

Total Pages:

Subject:

Lower bearing retrofit parts kits

for east and west DAF scraper

shafts and installation.

Labor and material to provide lower bearing retrofit parts kits for east and west DAF scraper/skimmer shafts as follows:

 Hard chrome plated sleeve to fit over existing worn shaft with set screw alignment feature. Sleeve to weld to shaft after alignment.

• Filament wound sleeve bearing suitable for operating in a submerged and corrosive environment.

Fabricated steel bearing housing allows for press fit of bearing.

 Fabricated steel bearing housing suspension frame allows for lateral positioning of bearing housing with adjustment screws. Frame design allows fitting and welding to existing bearing housing support members.

All new steel fabricated components abrasive blasted and epoxy coated.

Price for both east and west bearing retrofit kits:

\$22,830

Installation of bearing retrofit kits for east and west DAF units as follows:

 Estimated installation time for installation of bearing kits for east and west DAF units is three 10-hour shift on site.

 Touch-up painting of new installation may require several days for full cure prior to immersion service.

• Confined space personnel retrieval setup and support team is additional or by others.

Price for both east and west bearing retrofit kit installations:

\$18,084

Total parts and installation for east and west DAF bearings:

\$40,914

Please allow about 12 weeks for fabrication of parts.

Any applicable tax is not included in the pricing above.

Date of installation is subject to availability.

Pricing is subject to change because of material cost at time of order.

With regards,

Alan McCutchen

RESOLUTION R2023-18

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE RANCHO MURIETA COMMUNITY SERVICES DISTRICT AUTHORIZING SALE OF DISTRICT SURPLUS EQUIPMENT

WHEREAS, in the past, the Rancho Murieta Community Services District has purchased equipment to be used in the provision of water, sewer, drainage, solid waste, and security services to the community of Rancho Murieta; and

WHEREAS, the equipment listed below has become obsolete and its useful life has been consumed:

No.	<u>Description</u>
1	2001 Ford F-250 (vehicle #214)
2	2016 Jeep Patriot (vehicle #521)
3	2016 Jeep Patriot (vehicle #522)
4	2006 Ford Explorer (vehicle # 517)
5	1994 Ford F-450 (vehicle #809)

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of Rancho Murieta Community Services District declares this equipment surplus to the needs of the District and no longer necessary for the District's uses. The Board authorizes the General Manager to sell the equipment for fair value with procedures, terms and conditions that he finds appropriate or, if the General Manager determines that any equipment has no substantial value, to dispose of the equipment.

PASSED AND ADOPTED this 20st day of December 2023 by the following roll call vote:

Ayes: Noes: Absent: Abstain					
	Timothy E. Maybee, President of the Board Rancho Murieta Community Services District				
[SEAL]					
Attest:					
Amelia Wilder, District Secretary					