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 February 7, 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. Comments from the Public
- 3. Monthly Update
- 4. Discuss Sed Basin Contract with TNT
- 5. Director and Staff Comments/Suggestions
- 6. Adjournment

"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 February 2, 2022. Posting locations are: 1) District Office; 2) Post Office; 3) Rancho Murieta Association; 4) Murieta Village Association.

## **MEMORANDUM**

Date: February 7, 2023

To: Improvements Committee

From: Travis Bohannon – Interim Director of Operations

Subject: Monthly Improvements Committee Updates

## SB 170 PROJECTS -

<u>Water Treatment Facility Sodium Hypochlorite Conversion</u> – The 100% design is expected to be completed in the early spring.

**History:** HDR has completed the design to the 60% level Design. The 60% design provided an AACE Class 2 construction cost range of \$520,000 - \$660,000 (not including design costs). The District had previously envisioned \$892,500 to complete the project, with \$352,000 allocated from the SB 170 funding. Adding in the \$238,300 design fees would bring the range of estimated total cost of the project to \$758,300 - \$898,300. Staff are expecting draft 100% design sometime in the spring.

<u>Recycled Water Disinfection Project</u> – Dewberry has provided a preliminary report to the district. District staff have been reviewing and provided comments and questions back to Dewberry for answers.

<u>Granlees Safety Improvements</u> – The District Engineer has been awarded the design contract and will be submitting a project schedule at a project kick off meeting scheduled for February 9<sup>th</sup>.

**History:** The District has received the preliminary engineering report (PER) for the Granlees safety improvements. The report has been reviewed and the District provided comments to HDR. The preliminary engineering report provided an AACE Class 5 construction cost range of \$300,000 - \$720,000 (not including design costs). The District had previously envisioned \$945,000 to complete the project, with \$170,000 allocated from the SB 170 funding.

The district performed a condition assessment in the forebay structure. This procedure required isolating the structure and utilizing RMCSD equipment to clean out accumulated debris. The condition assessment will be referenced during the design phase for any potentially needed structural repairs.

The forebay report has been reviewed by District staff.

## STORM CLEAN UP

Staff has continued with the repair and clean up of the district facilities from the previous storms and flooded areas.

- TNT was contracted to help with clean up of a drainage ditch behind lake 11 that was completely blocked with debris from the flood.
- Tree Tech has been out several times working on removing downed trees around some of the district facilities that caused damage.

- Land Graphics Fencing has been out to repair fencing around facilities that were damaged by trees.
- District staff has also been cleaning up debris around facilities.
- Damage to the forebay and CIA ditch is under review at this time.

#### WATER

Water plant 1 continues to be down for maintenance and will probably be down the rest of the month. Plant 2 is operating at about 720,000 gallons a day.

Atkins/Maddaus will be on site 2/6/23 thru 2/8/23 reviewing the district and data and they will be having a kickoff meeting with staff on 2/8/23, regarding the IWMP.

#### **SEWER**

## **Wastewater Facility**

The wastewater facility is off for the season.

The district has an RFP out for the bid process for the WWRP drying bed panel replacement CIP project. The results will be brought back to the improvements committee next month.

## **Lift Station Projects**

**Lift Station Rehabilitation** – A project kick off meeting will be held with the District Engineer on 2/9/23 to discuss timelines on task orders given to them for lift station design.

#### **DRAINAGE**

Lake 11 Project –Due to the rain and flooding of the area, this project has yet to be completed. Staff from Lund construction has removed the lids from the drain to have fencing attached to it. Once the ground has dried they will be dealing with the fencing around the drain and the sink hole.

#### SITE DEVELOPMENT UPDATE -

**Riverview**: Workers are doing finish work on manholes and drainage. Contractor has not requested a punch list at this time.

**Retreats:** Contractor is working on punch list items and installing community irrigation system.

**Circle K/Shell**: The contractor is working on getting their fire service installation approved by the Fire Marshall. The contractor is continuing construction on the Circle K building.

**Murieta Gardens Lot 2 (Tractor Supply):** Contractor has completed most all main structures including patio walkways and driveways. Contractor continues working on the building amenities including landscape and other portions of the project. Their goal is to be opening mid February.

**Murieta Gardens Pet Hospital (Lot 12):** Construction is on hold at this time due to a misinterpretation of plans pertaining to a water main and retaining wall placement. Their engineer is reviewing the issue at this time and will notify district upon completion of review.

## **MEMORANDUM**

Date: January 31, 2023

To: Improvements Committee

From: Travis Bohannon, Interim Director of Operations

Subject: Approval of CIP Project #23-09-01 – WTP Sed-Basin Rehabilitation

## **RECOMMENDED ACTION**

The district is asking the Improvements Committee to approve the bid that was submitted by TNT for the rehabilitation of sed-basin 2 at the water treatment plant, for the amount of \$39,874. The amount of the project is within the authority for General Manager's approval, we are bringing this item to the Improvements Committee to inform them of the progress on this CIP.

#### **BACKGROUND**

An RFP was posted for bids for rehabilitation of the water treatment plant sed basin which includes bearing and sed-flight replacement. The district received a bid from TNT for the work and we are bringing this to the Improvements Committee to inform them of the progress on this CIP.



3800 Happy Lane, Sacramento, CA 95827 916-395-8400, fax 916-395-8429 estimating@tntindustrial.com

California Contractor's Lic. # 622974 Nevada Contractor's Lic. # 0072754 DIR Registration: 1000000573

Friday, January 13, 2023

Mr. Travis Bohannon Rancho Murieta CSD P.O. Box 1050 Rancho Murieta, CA 95683 TBohannon@rmcsd.com

# Water Treatment Plant Sedimentation Basin 2 Bearings and Flight Replacement TNT Bid No. 23a-002

Dear Mr. Bohannon,

TNT Industrial Contractors, Inc. is pleased to offer a price for the above referenced project. Our price includes the following.

#### **Scope**

- Mobilization and Demobilization.
- Replace 6 each bearing assemblies provided by RMCSD, all mounting hardware and bolting hardware to be provided by RMCSD.
- Demolish and dispose of existing chain and flights.
- Install new chain and flights provided by RMCSD.
- 1 day of startup included.
- All material to be delivered to water treatment plant by RMCSD.

## <u>Total Project Price</u>.....\$39,874.00

Performance bond available, please add 2% onto total.

## **Clarifications**

- 1. Prevailing wages included.
- 2. Our bid includes all labor costs and equipment necessary to complete the project.
- 3. We exclude fees, permits, testing, hazardous material abatement/testing and anything not specifically listed above.
- 4. New labor rates apply on 6/30/2023. For any work occurring after that date, new labor rates apply and change order will be required.
- 5. All conditions of this bid shall remain in effect for 90 days from the date of bid.
- 6. This project has been bid on a straight time only basis.
- 7. TNT will work uninterrupted until project completion. No additional mobilizations have been included.
- 8. Any change in the start date as stated at bid time will result in a day-for-day change of the expected completion date or will result in potential added costs to maintain the expected completion date.
- 9. Material, equipment, and scope by others will arrive or occur in the proper sequence and in a timely manner so as to support our construction schedule.
- 10. Clear access will be provided for construction equipment.

TNT Proposal No. 23a-002



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- 11. Existing onsite facilities (i.e. break areas, toilet/wash stations, etc.) will be made available. TNT has not included any costs for temporarily providing these items.
- 12. TNT's bid price is based on current market conditions. In the event TNT is awarded the contract and there is a delay or significant price increase for material, equipment, or energy occurring after submission of this bid and before installation through no fault of TNT's, the bid price and contract sum, time of completion and contract requirements shall be equitably adjusted to reflect the price increase or delay.

## **Exclusions**

- a) All materials.
- b) Sludge removal and disposal from basin.
- c) Painting.
- d) Overtime rates.
- e) Engineering.
- f) Testing of all concrete.
- g) Third Party, AI, or Special Inspection.
- h) Preparation, draining, purging, and cleaning of existing basin and piping.
- i) Hydrotest water.
- j) Site specific training.
- k) NDE.
- 1) Electrical.
- m) Liquidated Damages.
- n) Cost of Bond.
- o) Pot holing, locating, relocating, supporting, protection, repair or removal of utilities or improvements, underground & overhead.
- p) Dewatering of any kind.
- q) SWPPP establishment and/or maintenance.
- r) Any and all items not specifically included in the above-mentioned Scope.

Thank you for the opportunity to offer our services. If you have any questions regarding this proposal, please do not hesitate to call.

Sincerely,

Josh Twist

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**TNT Industrial Contractors** 

TNT Proposal No. 23a-002