### 2023 TMWRF TWAS Improvements Project

B.24 Contract with TNT Industrial Contractors, Inc. for the 2023 Truckee Meadows Water Reclamation Facility (TMWRF) Thickened Waste Activated Sludge (TWAS) Improvements Project

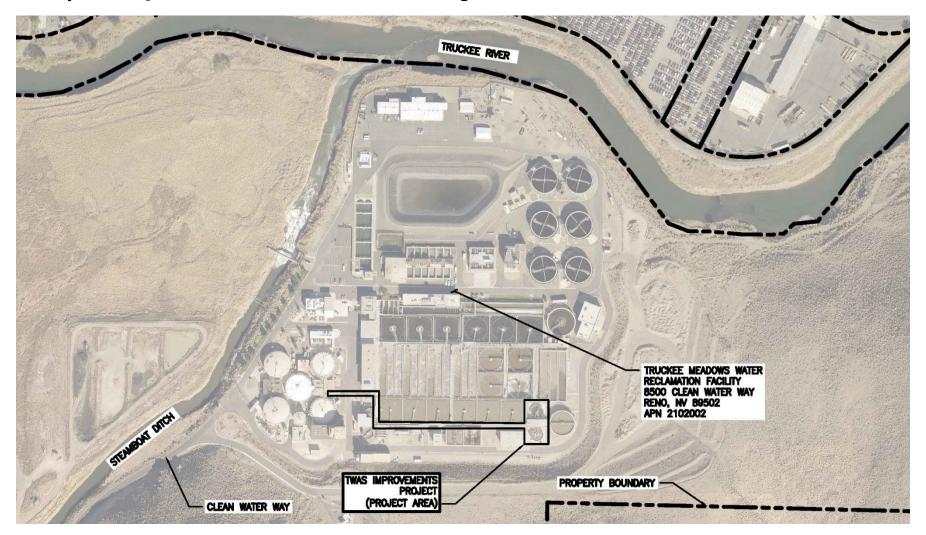
B.25 Agreement with HDR Engineering, Inc. for Construction Administration Services for the 2023 TMWRF TWAS Improvements Project





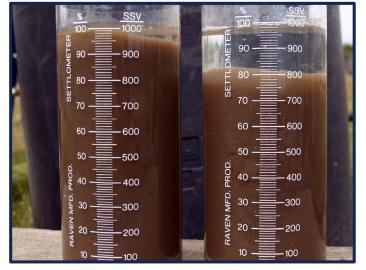
**Utility Services – June 14, 2023** 

## 2023 TMWRF Thickened Waste Activated Sludge (TWAS) Improvements Project



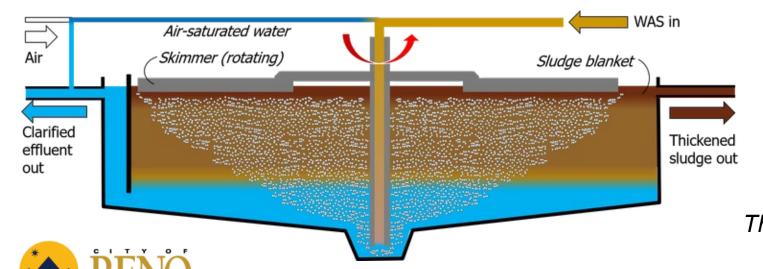


### 2023 TMWRF TWAS Improvements Project





Waste Activated Sludge (WAS)



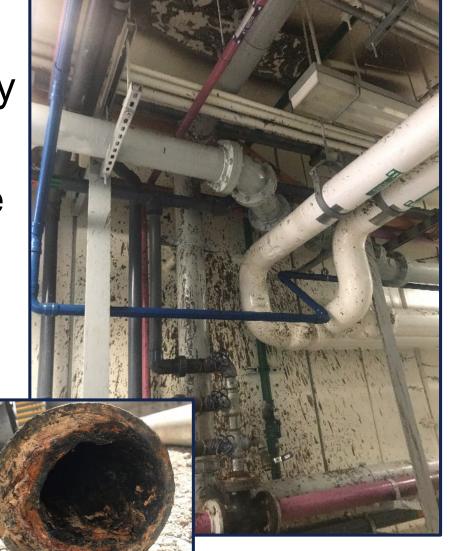
Thickened Waste Activated Sludge (TWAS)

### 2023 TMWRF TWAS Improvements Project



- Purpose:
  - Increase reliability
  - Safety
  - Replace obsolete equipment
  - Better operation
  - Repair degraded infrastructure

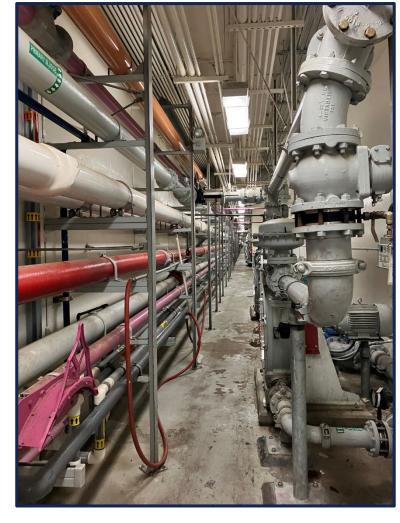




# B.24 Contract with TNT Industrial Contractors, Inc. (TNT)

### Scope of work includes:

- Piping
- Mechanical
- Electrical
- Structural





# B.25 Agreement with HDR Engineering, Inc. (HDR)

### Scope of work includes:

- Construction administration
- Engineering services during construction
- Inspection & coordination





### Staff Recommendations

#### **B.24**

I move to approve the Contract to TNT Industrial Contractors, Inc. for the 2023 Truckee Meadows Water Reclamation Facility Thickened Waste Activated Sludge Improvements Project in the amount not to exceed \$2,761,000 with Reno's share being \$1,894,874.30 (Sewer Fund).

#### **B.25**

I move to approve the Consulting Agreement for Construction Administration Services with HDR Engineering, Inc. for the TMWRF TWAS Improvements Project in the amount of \$332,960 with Reno's share being \$228,510.45 (Sewer Fund).

