

Tahoe-Truckee Sanitation Agency Regular Board Meeting

May 9, 2018


A Public Agency
13720 Butterfield Drive
TRUCKEE, CALIFORNIA 96161
(530) 587-2525 • FAX (530) 587-5840

Directors
S. Lane Lewis: President

Dale Cox: Vice President
Jon Northrop
Dan Wilkins
Blake Tresan
General Manager
LaRue Griffin

## BOARD OF DIRECTORS REGULAR MEETING NOTICE AND AGENDA

Date: May 9, 2018
Time: 9:00 AM
Place: Board Room, Tahoe-Truckee Sanitation Agency, 13720 Butterfield Drive, Truckee, California
Members of the public will have the opportunity to directly address the Agency Board of Directors concerning any item listed on the Agenda below before or during consideration of that item. To better accommodate members of the public and staff, some Agenda items may be considered in an order different than listed below.

## I. Call to Order, Roll Call, and Pledge of Allegiance

II. Public Comment Discussion items only, no action to be taken. Any person may address the Board at this time upon any subject that is within the jurisdiction of Tahoe-Truckee Sanitation Agency and that does not appear on the agenda. Any matter that requires action may be referred to staff for a report and action at a subsequent Board meeting. Please note there is a five (5) minute limit per person. In addition to or in lieu of public comment, any person may submit a written statement concerning Agency business to be included in the record of proceedings and filed with the meeting minutes. Any such statement must be provided to the recording secretary at the meeting.
III. Professional Achievements \& Awards Acknowledgement of staff for professional achievement and other awards.
IV. Consent Agenda Consent Agenda items are routine items that may be approved without discussion. If an item requires discussion, it may be removed from the Consent Agenda prior to action.

1. Approval of the minutes of the special Board meeting on April 18, 2018.
2. Approval of general fund warrants.
3. Approval of financial statements and status of investments.

## V. Regular Agenda

1. Presentation of the SVPSD Truckee River Siphon Replacement project.
2. Approval to negotiate a contract or contracts with a qualified contractor or contractors for the Building 27 Main Service Upgrade project.
3. Approval to solicit bids for Digital Scanning of Sewer Lines project.

Page 2
4. Approval to ratify change order no. 4 for the Truckee River Interceptor MH-81 to MH-83 Improvements project.
5. Discussion of the Avery Hotel development.
6. Discussion of A. Teichert \& Son, Inc. activities.

## VI. Management Team Report

1. Department Reports.
2. General Manager Report.
VII. Board of Director Comment Opportunity for directors to ask questions for clarification, make brief announcements and reports, provide information to staff, request staff to report back on a matter, or direct staff to place a matter on a subsequent agenda.

## VIII. Closed Session

1. Conference with General Manager, as Agency real property negotiator, concerning price and terms of payment relating to potential to real property exchange with Truckee Tahoe Airport District concerning Nevada County APN 019-440-81, APN 049-040-24 and APN 049-04025 pursuant to Government Code Section 54956.8.
2. Closed session conference with legal counsel regarding existing adjudicatory administrative proceeding, IBEW Local 1245 v. Agency (Public Employee Relations Board Case Nos. SA-CE-1017-M \& SA-RR-1172-M) under Government Code section 54956.9(d)(1) (IBEW petition for recognition and unfair labor practice charge).
3. Closed session for public employee performance evaluation of the General Manager.

## IX. Adjournment

Posted and Mailed, 05/04/18


Secretary to the Board

In compliance with the Americans with Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, then please contact Roshelle Chavez at 530-587-2525 or 530-587-5840 (fax). Requests must be made as early as possible, and at least one-full business day before the start of the meeting.

Documents and material relating to an open session agenda item that are provided to the T-TSA Board of Directors less than 72 hours prior to a regular meeting will be available for public inspection and copying at the Agency's office located at 13720 Butterfield Drive, Truckee, CA.


# TAHOE-TRUCKEE SANITATION AGENCY MEMORANDUM 

Date: May 9, 2018
To: Board of Directors
From: LaRue Griffin, General Manager
Item: I
Subject: Call to Order, Roll Call, and Pledge of Allegiance
Background
Call to Order, Roll Call, and Pledge of Allegiance


# TAHOE-TRUCKEE SANITATION AGENCY MEMORANDUM 

Date: May 9, 2018
To: Board of Directors
From: LaRue Griffin, General Manager
Item: II
Subject: Public Comment

## Background

Discussion items only, no action to be taken. Any person may address the Board at this time upon any subject that is within the jurisdiction of Tahoe-Truckee Sanitation Agency and that does not appear on the agenda. Any matter that requires action may be referred to staff for a report and action at a subsequent Board meeting. There is a five (5) minute limit per person.


## TAHOE-TRUCKEE SANITATION AGENCY <br> MEMORANDUM

Date: May 9, 2018
To: Board of Directors
From: Roshelle Chavez, Administrative Services Manager
Item: III
Subject: Professional Achievements \& Awards

## Background

Acknowledgement of staff for professional achievements and awards received the previous calendar month.

- Safety Suggestion Award ( $1^{\text {st }}$ Quarter of 2018)
o Mr. Chad Bentley, Operations Department
o Mr. Phil Fay, Maintenance Department
o Mr. Greg O’Hair, Operations Department
o Mr. Justin Parrish, Maintenance Department
o Mr. Bill Pindar, Operations Department
o Mr. Jesus Zarate, Maintenance Department
- Professional Achievement
o Mr. Anthony Salinas, Maintenance Department - Mechanical Technologist Grade I certification
o Mr. Jesus Zarate, Maintenance Department - Mechanical Technologist Grade II certification


## Fiscal Impact

Recipients of a Safety Suggestion Award receive 2 hours of administrative leave for each safety suggestion approved by the Safety Committee.

## Attachments

None.

## Recommendation

No action required.

## Review Tracking

Submitted By:



# TAHOE-TRUCKEE SANITATION AGENCY MEMORANDUM 

Date: May 9, 2018
To: Board of Directors
From: Roshelle Chavez, Administrative Services Manager
Item: IV-1
Subject: Approval of the minutes of the special Board meeting on April 18, 2018

## Background

Draft minutes from previous meeting(s) held are presented to the Board of Directors for review and approval.

## Fiscal Impact

None.

## Attachments

Minutes of the special Board meeting on April 18, 2018.

## Recommendation

Approve the minutes of the special Board meeting on April 18, 2018.

## Review Tracking

Submitted By:


Administrative Services Manager


# BOARD OF DIRECTORS <br> SPECIAL MEETING MINUTES 

April 18, 2018

## I. Call to Order:

President Lewis called the regular meeting of the Tahoe-Truckee Sanitation Agency Board of Directors to order at 9:00 AM. Roll call and Pledge of Allegiance followed.

## Directors Present: S. Lane Lewis, NTPUD

Dale Cox, SVPSD
Jon Northrop, ASCWD via teleconference
Dan Wilkins, TCPUD
Staff Present: LaRue Griffin, General Manager
Patrick Fitzgerald, Agency Counsel via teleconference
Roshelle Chavez, Administrative Services Manager
Michael Peak, Operations Manager
Jay Parker, Engineering Manager
Bob Gray, IT Manager
Richard Pallante, Maintenance Manager
Celeste Graves, Administration Department
Dawn Davis, Administration Department
Mike Smith, Engineering Department
Aaron Carlsson, Engineering Department
Jim Redmond, Maintenance Department
Philip Fay, Maintenance Department
Public Present: Rick Thompson, IBEW 1245

## II. Public Comment:

Agency staff, Richard Pallante, introduced himself to the Board of Directors as the new Maintenance Department Manager and provided a brief work history.

No action was taken by the Board.
Most of the Agency employees left the meeting following the public comment.

## III. Consent Agenda

1. Approval of the minutes of the regularly scheduled Board meeting on March 14, 2018.
2. Approval of general fund warrants.
3. Approval of financial statements and status of investments.

MOTION by Director Wilkins, SECOND by Director Northrop to approve the Consent Agenda items; unanimously approved.

The Board approved the motion by the following roll call vote:


## IV. Regular Agenda

1. Approval of the License Agreement with the Truckee River Watershed Council and Indemnification Agreement with the Truckee River Watershed Council contractor for weed eradication activities.

MOTION by Director Wilkins, SECOND by Director Northrop to approve the License Agreement with the Truckee River Watershed Council and Indemnification Agreement with the Truckee River Watershed Council contractor; unanimously approved.

The Board approved the motion by the following roll call vote:
AYES: Directors Cox, Wilkins, Northrop, and President Lewis
NOES: None
ABSENT: Director Tresan
ABSTAIN: None

Motion passed.
2. Approval of the Indemnification Agreement with the Truckee River Watershed Council contractor to maintain and monitor construction improvements associated with the Truckee Meadows Restoration project.

MOTION by Director Wilkins, SECOND by Director Northrop to approve the Indemnification Agreement with the Truckee River Watershed Council contractor; unanimously approved.

The Board approved the motion by the following roll call vote:

| AYES: | Directors Cox, Wilkins, Northrop, and President Lewis |
| :--- | :--- |
| NOES: | None |
| ABSENT: | Director Tresan |
| ABSTAIN: | None |

Motion passed.
3. Approval to solicit bids for the BNR Influent Pump Station Variable Frequency Drive Upgrade project.

MOTION by Director Cox, SECOND by Director Northrop to solicit bids for the BNR Influent Pump Station Variable Frequency Drive Upgrade project; unanimously approved.

The Board approved the motion by the following roll call vote:
AYES: Directors Cox, Wilkins, Northrop, and President Lewis
NOES: None
ABSENT: Director Tresan
ABSTAIN: None
Motion passed.
4. Discussion of employee handbook revision procedure.

Mr. Griffin provided a summary of the steps to revise the employee handbook. He stated the ad hoc committee would be contacted once the Human Resource Administrator commences employment with the Agency.

No action was taken by the Board.

## 5. Discussion of the Avery Hotel development.

Staff provided a summary of costs incurred by the Agency when the Avery Hotel was originally initiated years ago. The Board directed Mr. Griffin to discuss these costs with the owner of the current Avery Hotel project.

No action was taken by the Board.
Agency Council, Patrick Fitzgerald, joined the meeting via teleconference at 9:30 AM.

## V. Management Team Report

1. Operations, Maintenance, Engineering and IT Reports

Mr. Peak provided an update on current and past projects for the operations department and reported that the all waste discharge requirements were met for the month with the exception of a minor pH violation which was reported to the Regional Water Control Board (Lahontan).

Mr. Parker provided an update on current and past projects for the engineering department and added the TRI section scheduled for digital scanning will be substituted with a different TRI section as the TRI MH81-MH83 Improvements project will affect the scanning work.

Mr. Gray provided an update on current and past projects for the IT department.
Mr. Pallante asked the Board for input on the future maintenance department reports.
No action was taken by the Board.

## 2. General Manager Report

Mr. Griffin provided a brief update on the status of various ongoing project, none of which required action by the Board. Mr. Griffin informed the Board that the new HR Administrator will be starting mid-May.

No action was taken by the Board.

## VI. Board of Director Comment

Director Cox requested an update on Teichert Construction Company activities be provided at the May Board meeting.

No action was taken by the Board.

## VII. Closed Session

The Board went into closed session with legal counsel and Mr. Griffin at 10:05 AM

1. Conference with General Manager, as Agency real property negotiator, concerning price and terms of payment relating to potential to real property exchange with Truckee Tahoe Airport District concerning Nevada County APN 019-440-81, APN 049-040-24 and APN 049-04025 pursuant to Government Code Section 54956.8.
2. Closed session conference with legal counsel regarding existing adjudicatory administrative proceeding, IBEW Local 1245 v. Agency (Public Employee Relations Board Case Nos. SA-CE-1017-M \& SA-RR-1172-M) under Government Code section 54956.9(d)(1) (IBEW petition for recognition and unfair labor practice charge).

The meeting was reopened at 10:42 AM. Nothing to report from closed session.

## VIII. ADJOURNMENT:

There being no further business, the meeting adjourned at 10:42 AM.

LaRue Griffin
Secretary to the Board
Approved: $\qquad$


## TAHOE-TRUCKEE SANITATION AGENCY MEMORANDUM

Date: May 9, 2018
To: Board of Directors
From: Roshelle Chavez, Administrative Services Manager
Item: IV-2
Subject: Approval of general fund warrants

## Background

Warrants paid and payable for the previous calendar month(s).
Fiscal Impact
Decrease in Agency general fund per the warrant amounts.

## Attachments

Report of general fund warrants.

## Recommendation

Approve general fund warrants paid and payable.

## Review Tracking

Submitted By:
Administrative Services Manager

 r－r mon ゅが




TAHOE-TRUCKEE SANITATION AGENCY - PAYROLL CHECK REGISTER


TAHOE-TRUCKEE SANITATION AGENCY - PAYROLL CHECK REGISTER

| CHECK\# | CHECK DATE | EMP \# | EMPLOYEE NAME | CHECK AMOUNT | DİRECT DEPOSIT |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 54726 | 4/16/2018 | 3359 |  |  | X |
| 54727 | 4/16/2018 | 8131 |  |  | X |
| 54728 | 4/16/2018 | 6833 |  |  | X |
| 54729 | 4/16/2018 | 7232 |  |  | X |
| 54730 | 4/16/2018 | 1766 |  |  | X |
| 54731 | 4/16/2018 | 9056 |  |  | X |
| 54732 | 4/16/2018 | 5476 |  |  | X |
| 54733 | 4/16/2018 | 4177 |  |  | X |
| 54734 | 4/16/2018 | 6204 |  |  | X |
| 54735 | 4/16/2018 | 773 |  |  | X |
|  |  |  |  | \$164,109.42 |  |



## TAHOE-TRUCKEE SANITATION AGENCY MEMORANDUM

Date: May 9, 2018
To: Board of Directors
From: Roshelle Chavez, Administrative Services Manager
Item: IV-3
Subject: Approval of financial statements and status of investments

## Background

Financial statements and status of investments for the previous calendar month(s).

## Fiscal Impact

Decrease in Agency general fund per the warrant amounts.

## Attachments

Report of financial statements and status of investments.

## Recommendation

Approve financial statements and status of investments.

## Review Tracking

Submitted By:

$\tau$

12
77
00


 YEAR TO DATE




| $\begin{gathered} ======= \\ \varepsilon 8 \cdot \tau L \end{gathered}$ |  | $\begin{aligned} & ============ \\ & s 0.959^{\prime} \tau \angle Z^{\prime} 0 I \end{aligned}$ | $\begin{gathered} ============= \\ 0 z \cdot 298^{\prime} 868 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| $08^{\circ} 0 \mathrm{~L}$ |  | 00＊てと9＇886＇8 | ع8＇8士6＇も0 8 | 00＇000＇s69＇zT |
| $00 \cdot 0$ | （00．9โを） | 00＊9tを | 00＊91を | $00 \cdot 0$ |
| も6＊ 29 | てL＇s08＇ILも | 8でも6エ＇T08 | 9与「もても＇し8 | 00．000＇عLて＇工 |
| $08^{*}$ もし | LO＇Z6S＇IT |  | 98．966＇ | 00＊000＇9も |
| $6 \varepsilon \cdot 6 L$ | 8を＇58も＇9T |  | 0与＇9をG＇も | 00＇000＇08 |
| 9 ¢・としT | （90．8も6＇6） | 90•8も6＇も8 | 66．もらも＇土 | 00．000＇s L |
| 9 ・モ8 $^{\text {¢ }}$ | T8＊LZG＇6を | 6エ・てLも＇エてZ | S6．モ60＇して | 00．000＇土9て |
| 9 L．6も |  | 80＊Lも $6^{\prime} 0$ T | とぁ・とも9＇โ | 00•000＇zて |
| ¢ $6 \cdot$ ¢ 8 | 8ع＇LS9＇6L |  |  | 00．000＇L9 G |
| Lも．$¢ 9$ | ¢0．6TT＇09も | ¢6．088＇も¢8 | Lて＇عIT＇LL | 00．000＇s6て＇土 |
| $00 \cdot 0$ | （SL． 6 ST） | SL． 6 ST | $00 \cdot 0$ | $00 \cdot 0$ |
| 20．s |  | 9 ¢＇8L8＇0t |  | 00．00 S＇もL |
| TT•T0T | （80．L9I） | 80＊L9T＇st | てと・980＇9 | 00．000＇st |
| 与も．¢ $~ ¢ ~$ | しく・もTL＇Ss8 | 6て＇s8て＇6て9＇z | $96^{*}$ L9 「＇も6 |  |
| てて・89 |  | 68＊L0T＇も6 ¢＇\＆ |  | 00．00G＇L9 G＇s |

$$
\begin{aligned}
& \text { YEAR TO DATE } \\
& \text { EXPENDED } \\
& 4,535,454.35 \\
& 8,989,103.35 \\
& 61,812.65 \\
& 0.00 \\
& 591,249.20 \\
& ----\cdots-\cdots \\
& 14,177,619.55 \\
& =================
\end{aligned}
$$



SI
CASH ON HAND
CASH ON
CAS
CASH
CASH ON HAND
CASH ACCOUNT (US BANK)
CASH - PETTY CASH
CASH - TAX REVENUE (US BANK)
CHK ACCT (WELLS FARGO/PAYROLL)
SERVICE CHARGE MUNI INV (US BANK)
WASTEWATER SAVINGS-WELLS FARGO
CASH - WWCRF (US BANK)
STATE LOCAL AGENCY INVESTMT FUND

TOTAL CASH ON HAND
CURRENT MONTH

W.W.C.R.F.
TOTAL

> TOTAL


INTEREST INCOME
00 ADMINISTRATIVE
01 OPERATION \& MAINTENANCE
02 W.W.C.R.F.
04 SRF WCRF
06 UPGRADE/REHAB
TOTAL INTEREST INCOME

FUND INVESTMENTS:
ADMINISTRATIVE
OPERATION \& MAINTENANCE
W.W.C.R.F.
SRF WCRF
UPGRADE REHAB
TOTAL FUND INVESTMENTS
TAHOE-TRUCKEE SANITATION AGENCY FINANCIAL STATEMENT
Summary
April 30, 2018
SUMMARY OF PAID \& PAYABLE
Administrative and General Paid:
Administrative and General Payable:
Total Administrative and General Paid and Payable:
Total Administrative and General Payroll Paid:

> JOB NETASSETS
STR NETASSETS
ROUNDING-


[^0]> JOB NETASSETS
STR NETASSETS
ROUNDING- EAR T
DATE


人NOHOOOMNO ம Nooomo l m $\begin{array}{ccc}1 & 11 \\ \text { or } & \| \\ \text { or } & \| \\ \text { n. } & \| \\ & 11\end{array}$ - L L I 6 9 I O T Z
 $\begin{array}{lllll}0 & 1^{\prime} & 0 & 0 & 0 \\ 0 & 0 \text { mo } & 0 & 0 & 0\end{array}$ 0.
0.
$4,077$.
0.
0.
0.
0.
.----
$4,077$.


STATEMENT OF REVENUES \& EXPENSES
ADMINISTRATION REVENUE
ADMINISTRATION REVENUE
TAX REVENUE CURRENT
TAX REVURENUE CURRENT UNSE TAX REVENUE CURRENT UNSECURED

IN LIEU OF TAX REV OTHER NOTAX
 TOTAL ADMINISTRATION REVENUE

$$
\begin{aligned}
& \begin{array}{lllllll}
\circ & 0 & 0 & 0 & 0 & 0 & 0 \\
0 & 0 & 0 & 0 & 0 & 0 & 0
\end{array}
\end{aligned}
$$





STATEMENT OF REVENUE \& EXPENSES

$\begin{array}{llll}\text { NSF RETURN CHECK } & \text { FEE } \\ \text { INCOME FROM TEMP } & \text { DISCHARGES }\end{array}$
INCOMETEREST INCOME
TOTAL OP \& MAINT REVENUE

|  |  | OPERATIONS \& MAINT EXPENSES |  |
| :--- | :--- | :--- | :--- | :--- |
| 01 | 45010 | SALARIES AND WAGES |  |
| 01 | 45020 | EMPLOYEE BENEFITS |  |
| 01 | 45060 | TRANSPORTATION GAS AND OIL |  |
| 01 | 45080 | MEMBERSHIPS |  |
| 01 | 45095 | FEES, LICENSES \& PERMITS |  |
| 01 | 45100 | SUPPLIES |  |
| 01 | 45110 | CONTRACTUAL SERVICES |  |
| 01 | 45140 | RENTS AND LEASES |  |
| 01 | 45150 | REPAIRS AND MAINTENANCE |  |
| 01 | 45155 | INSTRUMENTATION \& ELECTRICAL |  |
| 01 | 45160 | RESEARCH \& MONITORING |  |
| 01 | 45170 | TRAINING |  |
| 01 | 45190 | UTILITIES |  |
| 01 | 45300 | EQUIPMENT |  |

TOTAL OP \& MAINT EXPENSES
OP \& MAINT TRANSFERS

$$
\begin{array}{llllll}
01 & 3 & 1 & 0 & 1 & 0 \\
01 & 31 & 0 & 1 & 5 \\
01 & 3 & 1 & 0 & 2 & 0 \\
01 & 3 & 1 & 04 & 0 \\
01 & 3 & 205 & 0
\end{array}
$$

$$
\begin{aligned}
& \begin{array}{llllllllll}
-1 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
-1 & 0 & 0 & 0 & 0
\end{array}
\end{aligned}
$$

$\therefore 010$
PAGE

$$
\circ
$$

$$
3
$$

JOB SO2PL
STR O2WWPL
ROUNDING-


 00
---
00

$\begin{array}{llr}\text { RUN } & \text { DATE } & 5 / 03 / 18 \\ \text { RUN } & \text { TIME } & 17: 03: 50\end{array}$



-     -         - ------

TATEMENT OF REVENUE \& EXPENSES
TATE LOAN RESERVE REVENUE
0432050 INTEREST INCOME

$$
\begin{aligned}
& \text { STATEMENT OF RE } \\
& \text { UPGRADE REVENUE } \\
& \text { INTEREST INCOME }
\end{aligned}
$$

JOB SO6PL
STR 06 UPPL
ROUNDING-
STATEMENT OF REVENUE \& EXPENSES
TOTAL UPGRADE REVENUE

$$
\begin{aligned}
& \text { UPGRAD } \\
& \text { ERIOD }
\end{aligned}
$$

$$
\begin{aligned}
& A D E \\
& D \quad E N
\end{aligned}
$$0

$\stackrel{0}{n}$
0
$n$
$n$


## Tahoe-Truckee Sanitation Agency Investment Status Report

TO: LaRue
FROM: Michelle

RE: Investments for the
Month Ending March 31, 2018

|  |  | AVERAGE <br> INTEREST <br> RATE | AMMOUNT <br> INVESTED |
| :--- | :--- | :--- | ---: |
| L.A.I.F. |  | $1.520 \%$ | $\$ 52,057,156.06$ |
|  |  |  |  |
| SAVINGS |  | $0.0967 \%$ | Weighted Yield |

Local Agency Investment Fund
P.O. Box $942809 \quad$ www.treasurer.ca.gov/pmia-

Sacramento, CA 94209-0001
(916) 653-3001

TAHOE TRUCKEE SANITATION AGENCY
TREASURER
PMIA Average Monthly Yields
13720 BUTTERFIELD DRIVE
TRUCKEE, CA 96161

Account Number:
70-31-001

Tran Type Definitions
April 2018 Statement

| Effective | Transaction Tran Confirm |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Date | Type <br> Number |  | Authorized Caller | Amount |
| $4 / 6 / 2018$ | $4 / 6 / 2018$ | RW | 1565869 | DAWN DAVIS | $-125,000.00$ |
| $4 / 10 / 2018$ | $4 / 9 / 2018$ | RW | 1565990 | DAWN DAVIS | $-40,000.00$ |
| $4 / 11 / 2018$ | $4 / 11 / 2018$ | RW | 1566096 | DAWN DAVIS | $-250,000.00$ |
| $4 / 13 / 2018$ | $4 / 12 / 2018$ | QRD | 1567297 | SYSTEM | $191,976.44$ |
| $4 / 16 / 2018$ | $4 / 13 / 2018$ | RW | 1568717 | DAWN DAVIS | $-50,000.00$ |
| $4 / 27 / 2018$ | $4 / 27 / 2018$ | RD | 1569624 | MICHELLE MACKEY | $70,000.00$ |
| $4 / 27 / 2018$ | $4 / 27 / 2018$ | RW | 1569643 | MICHELLE MACKEY | $-10,000.00$ |

## Account Summary.

Total Deposit:
Total Withdrawal:

261,976.44 Beginning Balance:
-475,000.00 Ending Balance:

52,270,179.62
52,057,156.06

## TAHOE-TRUCKEE SANITATION AGENCY <br> MEMORANDUM

Date: May 9, 2018
To: Board of Directors
From: Jay Parker, Engineering Manager
Item: V-1
Subject: Presentation of the SVPSD Truckee River Siphon Replacement project

## Background

T-TSA has been coordinating with SVPSD staff for their upcoming Truckee River Siphon Replacement project. This project entails replacing the existing raw sewage siphon under the Truckee River with a double-bore siphon adjacent to the existing alignment. The project will be proceeding this summer.

Over the course of several months, staff has reviewed three deliverables and met with SVPSD staff. Among other smaller items, the principal coordination points with T-TSA involve construction of a new TRI manhole and interfacing with a new flow metering telemetry equipment.

The new manhole will be installed downstream of existing TRI Manhole No. 43 (the existing SVPSD connection point). This structure will be constructed over an excavated section of the TRI and will serve as the new confluence of SVPSD's sewage conveyance into the interceptor. The existing SVPSD connection upstream will be abandoned in place once the new connection point is operational.

With respect to the telemetry cabinet, T-TSA staff will be replacing the interior componentry of the existing cabinet with new componentry. The new backplane, which will install directly inside the existing cabinet, will include new appurtenances to communicate with the new electromagnetic flowmeter and flume being installed by the project. Once approved construction submittals for the new flowmeters are received by T-TSA, staff can finalize the design and construction of the new telemetry equipment. The anticipated design \& construction schedule for the panel is as follows:

- Design and Layout:
- Procurement and Construction:

May 1 to May 15
May 16 to June 30

T-TSA staff will be working in close coordination with SVPSD during bidding, construction, and startup of this project. For example, Agency staff will be requesting copies of the pertinent approved construction submittals so that T-TSA can complete its design on the panel upgrade.

## Fiscal Impact

None.

## Attachments

SVPSD Truckee River Siphon Replacement project location figure.

## Recommendation

No action required.

## Review Tracking

Submitted By: $\frac{\text { Numullufler }}{\begin{array}{l}\text { Jay Parker } \\ \text { Engineering Manager }\end{array}}$


## TAHOE-TRUCKEE SANITATION AGENCY <br> MEMORANDUM

Date: May 9, 2018
To: Board of Directors
From: Jay Parker, Engineering Manager
Item: V-2
Subject: Approval to negotiate a contract or contracts with a qualified contractor or contractors for the Building 27 Main Service Upgrade project

## Background

The Building 27 Main Service Upgrade project was bid on April 20, 2018. As a reminder, the completed work will provide T-TSA with fifteen (15) new retro-fill power circuit breakers in Switchgear 27 with no modifications to the buses needed and includes new network modules and new ethernet cables to new ethernet switches added to existing network panels mounted in the equipment. More specifically, twelve (12) existing Allis-Chalmers power circuit breakers will be retro-filled and three (3) existing Square "D" Masterpack power circuit breakers will be replaced.

As of the prescribed bid time, no bids had been received. The only bid that had been prepared did not arrive to the Agency office in time for the bid opening. As such, per the instructions contained in the contract documents, the bid was returned unopened to the bidder, Schneider Electric.

The Agency's purchasing policy established in T-TSA Ordinance No. 3-2015 allows that "if no responsive bids are received by the bid deadline, the Board may authorize the work to be performed by negotiated contract or contracts with a qualified contractor or contractors." Staff believes that this would be the best course of action given the circumstances.

## Fiscal Impact

Engineer's construction cost estimate is \$490,000.

## Attachments

None.

## Recommendation

Approve staff to negotiate a contract or contracts with a qualified contractor or contractors for the Building 27 Main Service Upgrade project.

## Review Tracking

Submitted By:


Jay Parker
Engineering Manager



## TAHOE-TRUCKEE SANITATION AGENCY <br> MEMORANDUM

Date: May 9, 2018
To: Board of Directors
From: Jay Parker, Engineering Manager
Item: V-3
Subject: Approval to solicit bids for Digital Scanning of Sewer Lines project

## Background

As is customary each year, T-TSA will be digitally scanning the Truckee River Interceptor (TRI) this fall. The project will focus on scanning two schedules of the TRI between Manhole No. 53 and 98; more specifically, T-TSA will be scanning Schedules III and IV which spans the distance between Bridge No. 6 and the open land to the west of South River Street, as shown in the attached figure. The total length to be scanned is approximately 37,500 feet in length and consists of RCP and DIP piping ranging from 24 to 36 inches in diameter.

The project field work is slated to occur between September 4, 2018 and October 12, 2018.

## Fiscal Impact

Engineer's cost estimate is $\$ 135,000$.

## Attachments

Map of digital scanning phases.

## Recommendation

Approve to solicit bids for Digital Scanning of Sewer Lines project.

## Review Tracking

Submitted By:





## TAHOE-TRUCKEE SANITATION AGENCY <br> MEMORANDUM

Date: May 9, 2018
To: Board of Directors
From: Jay Parker, Engineering Manager
Item: V-4
Subject: Approval to ratify change order no. 4 for the Truckee River Interceptor MH-81 to MH-83 Improvements project

## Background

T-TSA received a request to extend the substantial completion date for the referenced project from September 1, 2018 to September 20, 2018. The final completion date of October 15, 2018 remains unchanged. This current Contract Modification No. 4 (CM4) is a no-cost change order to incorporate this intermediate deadline extension. The extension has been given in order to provide the general contractor a larger window of time during the dry weather months to perform the required field work.

There have been several stakeholders (e.g. the private property owner, T-TSA's archaeological consultant, etc.) that have requested copies of the approved project schedule so that they can schedule their associated work. To expedite the schedule approval process, and because there appears to be no significant disadvantage to the proposed revision, staff recommended that CM4 be executed as soon as possible. To that end, the General Manger executed CM4 in April. It is recommended that the Board ratify CM4.

## Fiscal Impact

None.

## Attachments

Change order no. 4.

## Recommendation

Approve to ratify change order no. 4 for the Truckee River Interceptor MH-81 to MH-83 Improvements project.

## Review Tracking

Submitted By:


Engineering Manager

Approved By:


## TAHOE-TRUCKEE SANITATION AGENCY



A Public Agency<br>13720 Butterfield Drive<br>TRUCKEE, CALIFORNIA 96161<br>(530) 587-2525 • FAX (530) 587-5840

Directors<br>S. Lane Lewis: President<br>Dale Cox: Vice President<br>Jon Northrop<br>Dan Wilkins<br>Blake Tresan<br>General Manager<br>LaRue Griffin

## CONTRACT MODIFICATION NO. 4 (Change Order)

The following additions, deletions or revisions to the Contract Documents for the Truckee River Interceptor Manhole 81 to Manhole 83 Improvements by and between the Tahoe-Truckee Sanitation Agency and Burdick Excavating Company, Inc. dated February 27, 2017 have been ordered and authorized:

| ITEM | DESCRIPTION | COMPENSATION <br> BASIS | COST |
| :---: | :--- | :---: | :---: |
| 1. | Part 2, Contract Forms, Pragraph 2.1.5; CHANGE <br> Substantial Completion from September 1, 2018 to <br> September 20, 2018. | N/A | S0 |
| Total Cost for Item 1 |  | \$0 |  |

ORIGINAL CONTRACT AMOUNT: $\mathbf{\$ 2 , 2 8 6 , 0 0 0 . 0 0}$
REVISED CONTRACT AMOUNT: $\mathbf{\$ 2 , 3 9 8 , 0 1 4 . 0 0}$
CONTRACT MODIFICATION NO. 4 AMOUNT: \$0
CONTRACT TIME: Revised as indicated herein. Burdick Excavating Company, Inc. submitted RFI No. 3 regarding revision to the specified date of Substantial Completion.

All terms and conditions stipulated in the Contract Documents for the Truckee River Interceptor Manhole 81 to Manhole 83 Improvements by and between the Tahoe-Truckee Sanitation Agency and Burdick Excavating Company, Inc. dated February 27, 2017 are incorporated herein, except as provided in approved Contract


Excavating Co., Inc, ou,
ACCEPTED BY: Kellogg $\begin{aligned} & \text { email:rkellogg@burdickexc.com, } \\ & \text { c=us } \\ & \text { alte } \cdot 2018042312: 00 \cdot 34-0700\end{aligned}$
ACCEPTED BY: Kellogg $\begin{aligned} & \text { email:rkellogg@burdickexc.com, } \\ & \text { c=us } \\ & \text { ate } \\ & \text { ate } 2018042312 \cdot 0 \cdot 34-0700\end{aligned}$
APPROVED BY: $\quad$ Tande-Truckee Sanitation Agency $\quad \frac{4 / 23 / 18}{\text { Date }}$


# TAHOE-TRUCKEE SANITATION AGENCY <br> MEMORANDUM 

Date: May 9, 2018
To: Board of Directors
From: LaRue Griffin, General Manager
Item: V-5
Subject: Discussion of the Avery Hotel development

## Background

The Avery Hotel development was initiated years ago and the Agency worked with the developer to realign the TRI to facilitate the parcel development. The hotel project did not proceed at that time and there was no further progress. Recently, the Agency was approached by the developer to commence on a new hotel layout. Based on conversations with the developer and its engineer, they would like to proceed with realigning the TRI around their parcel.

## Fiscal Impact

None.

## Attachments

Proposed TRI alignment from the original Avery Hotel project for discussion purposes. All other improvements (buildings, parking and roadway improvements) shown on the plan do not apply to the current development.

## Recommendation

No action required.

## Review Tracking

Submitted By:


General Manager



## TAHOE-TRUCKEE SANITATION AGENCY <br> MEMORANDUM

Date: May 9, 2018
To: Board of Directors
From: Jay Parker, Engineering Manager
Item: V-6
Subject: Discussion of A. Teichert \& Son, Inc. activities

## Background

Over the years, T-TSA has been monitoring A. Teichert \& Son, Inc. (Teichert) reclamation efforts for the Lease and Exclusive Mineral Lease Properties. In addition to regular field monitoring performed by T-TSA staff, Teichert submits annual reclamation monitoring reports. These reports are reviewed by staff to confirm compliance with agreements.

Reclamation activities on the Lease Property have been completed including removal of the large asphalt pile. However, periodic corrective measures such as importing additional fill material to promote reclamation success are still required.

With respect to the Exclusive Mineral Lease Property, due to delays associated with the large snow pack last spring, Teichert is scheduled to complete the tree planting activities in Phase 5 this year. All stockpiles and equipment have been removed. Seeding and installation of irrigation lines have been completed.

In summary, staff believes that Teichert is proceeding forward in good faith and in accordance with the provisions of T-TSA agreements.

## Fiscal Impact

None.

## Attachments

None.

## Recommendation

No action required.

## Review Tracking

Submitted By:


Jay Parker
Engineering Manager



# TAHOE-TRUCKEE SANITATION AGENCY MEMORANDUM 

Date: May 9, 2018
To: Board of Directors
From: LaRue Griffin, General Manager
Item: VI-1
Subject: Department Reports

## Background

Department reports for previous and current month(s).

## Fiscal Impact

None.

## Attachments

1. Operations Department Report
2. Maintenance Department Report
3. Engineering Department Report
4. Information Technology (IT) Department Report
5. Administration Department Report

## Recommendation

No action required.

## Review Tracking

Submitted By:



## TAHOE-TRUCKEE SANITATION AGENCY OPERATIONS DEPARTMENT REPORT

Date: April 9, 2018
To: Board of Directors
From: Michael Peak, Operations Manager
Subject: Operations Report

All plant waste discharge requirements were met for the month, except for pH at Well \#31. The pH at Well \#31 is required to be within 6.5-8.5. It was recorded at 6.4. It was reported to the Regional Water Control Board (Lahontan) and is considered a minor violation.

## Operations Report:

- The FRP chlorine scrubber caustic tank has been inspected, repaired and is back in-service.
- Half of the activated sludge systems were in-service during the month to accommodate flows and loadings.
- Performed plant electrical shut down for Bldg. 27 Main Service Upgrade project pre-bid conference.
- Primary clarifier \#2 cleaned and taken out-of-service for painting contractor work.
- Pumped rain water run off out of Pond A to TRI.
- Drained and inspected half of the final effluent multimedia filters.
- Overall, plant operations ran well.


## Plant Data:

| Influent Flow Description | MG |
| :--- | ---: |
| Monthly average daily ${ }^{(1)}$ | 5.44 |
| Monthly maximum instantaneous $^{(1)}$ | 11.44 |
| Maximum 7- day average | 6.93 |


|  | WDR Monthly <br> Average |  | WDR Daily <br> Maximum |  |
| :--- | ---: | ---: | ---: | ---: |
| Effluent Limitation Description ${ }^{(2)}$ | Recorded | Limit | Recorded | Limit |
| Suspended Solids (mg/l) | 0.9 | 10.0 | 1.2 | 20.0 |
| Turbidity (NTU) | NA | NA | 2.0 | 10.0 |
| Total Phosphorus (mg/l) | 0.2 | 0.8 | 0.4 | 1.5 |
| Chemical Oxygen Demand (mg/l) | 22.0 | 45.0 | 26.0 | 60.0 |

Notes: 1. Flows are depicted in the attached graph.
2. Effluent table data per WDR reportable frequency. Attached graphs depict all recorded data

## Review Tracking:

Submitted By:


Michael Peak
Operations Manager

Approved By:


Monthly Maximum Instantaneous Flow (Influent)
(
Monthly Average Daily Flow (Districts)





Monthly Average Daily Chemical Oxygen Demand (Effluent)





## TAHOE-TRUCKEE SANITATION AGENCY MAINTENANCE DEPARTMENT REPORT

Date: $\quad$ May 9, 2018
To: Board of Directors
From: Richard Pallante, Maintenance Manager
Subject: Maintenance Report

- Project support: In the month of April, Maintenance staff provided support for the following projects:
- 2018 Clarifier Painting Project- Removal of all electrical facilities and began the removal of mechanical facilities.
- BNR Influent Pump VFD Replacement- Site visit to inspect similar installation.
- Responded to one TRI USA Dig- Alert request in support of local community project. Staff also began research for marking the TRI in support of the Tahoe City Truckee River Trail Reconstruction and Renewal Project.
- Plant Maintenance activity: Maintenance staff resources were focused on the following for the month of April:
- Completed 118 Corrective Maintenance repair requisitions; 97 were related to the plant wide safety audit that had been conducted.
- Completed 10 Preventive Maintenance repair requisitions.
- Completed 34 Instrumentation and Electrical repair requisitions.
- Began the process of reviewing work routines and workloads. This will be an ongoing review as we develop a transition plan to go from being a reactive maintenance program to a Reliability Centered Maintenance Program (RCM).
- Plant Maintenance projects: Maintenance staff is preparing for the following CIP projects:
- 2 water landscaping.
- Translucent panel rehabilitation.


## Review Tracking:

Submitted By:


Approved By:



## TAHOE-TRUCKEE SANITATION AGENCY ENGINEERING DEPARTMENT REPORT

Date: May 9, 2018
To: Board of Directors
From: Jay Parker, Engineering Manager
Subject: Engineering Report

- Projects: In the month of April, Engineering staff continued working on the following projects:
- 2018 Clarifier Painting Project
- Building 27 Main Service Upgrade Project
- Administration Building Office Remodel Project
- Digital Scanning of Sewer Lines
- Multi-use Digester Pump
- TRI MH 81 to 83 Improvements Project
- Project Planning Meetings: Engineering staff assisted in review of construction documents and/or attended coordination meetings for the following projects:
- Avery Hotel II
- SVPSD Truckee River Siphon Replacement Project


## Review Tracking:

Submitted By: Numuflufler
Jay Parker
Engineering Manager



## TAHOE-TRUCKEE SANITATION AGENCY <br> IT DEPARTMENT REPORT

Date: $\quad$ May 9, 2018
To: $\quad$ Board of Directors
From: Bob Gray, IT Department Manager
Subject: Information Technology (IT) Report

- T-TSA Plant Information System (PIS)
o Runtimes for equipment and cascading values for registered components implementation
o Document upload through PC and Mobile complete
- T-TSA SCADA Information System (SIS)
o Runtimes being configured for Powerflex equipment
o Configuration of software for Web App to communication with Siemens Controllers
o Power Monitoring being programmed for daily totalization upload to PIS and SIS.
o Building 27
o Building 81
- SCADA HMI Virtual Machine Development and Software Upgrade
o Configuration of Wonderware Application Server being installed
o Planning of Intouch (Stand alone) to (Archestra platform)
o Configuration of new Historian with push forward to cloud capabilities
o Virtual Machine (SCADAMAIN10) configured and ready for installation
- Installation of newest version of Wonderware and System Platform.
- Alpine Springs Telemetry Site Upgrade
o Programming Raspberry PI Server application
o Programming SCADA Information System integrate with PIS
o Unit is installed in Alpine Springs telemetry cabinet and uploading all data through cell modem to SIS.
o Ventilation fan and vent installed; still awaiting final programming
- Squaw Valley Telemetry Site Upgrade
o Schedule complete for final design and construction of control panel
- BNR Blower Cabinet Environment Monitoring and Logging
o Programming of IoT data collector that will monitor the following:
- Motor bearing temperature X2
- Inside ambient cabinet temperature
- Outside ambient cabinet temperature
- Non-contact blower housing temperature
o This logged data along with software analysis will provide us with operational efficiency scores along with predictive maintenance data.
o Programming server software that will take data from each of the blowers and distribute to SCADA, SIS, and PIS.
- Plant-wide WIFI Access Project (non-public)
o BNR blower room finished
o BNR Nit and Denit gallery finished


## Review Tracking:

Submitted By:



## TAHOE-TRUCKEE SANITATION AGENCY ADMINISTRATION DEPARTMENT REPORT

Date: May 9, 2018
To: Board of Directors
From: Roshelle Chavez, Administrative Services Manager
Subject: Administration Report

Accounting

- Completed monthly accounts receivable posting, accounts payable, general ledger processes, customer refunds and bank reconciliations.
- Staff attended payroll law update training.

Billing/Customer Service

- General assistance with billing customer accounts, adjustments and reduction agreements.
- Conducted six (6) inspections.
- Staff attended a Placer County permitting workshop.
- Coordinated with engineering department to provide easement information.

Purchasing

- Coordinated bid solicitations for Agency chemicals.
- Coordinated bid opening for Building 27 Main Service Upgrade project.
- Coordinated purchase of Konica Minolta multifunction copier/printer.

General Administration

- Attended meetings for the Administration Building Office Remodel project.
- Coordinated with IT for temporary Administrative Manager office relocation.
- Coordinated with Reno Business Interiors for purchase of accounting office furniture.
- Provided information for the sewer connection fee study.
- Performed public records requests.


## Human Resources

- Interviewed for the position of HR Administrator position. We extend our sincere appreciation to Michelle Martland of TCPUD, Sandra Lazzareschi of NTPUD, and Jessica Grunst of SVPSD for their participation.
- Interviewed for the Associate Civil Engineer position.
- Coordinated recruitment of Instrumentation \& Electrical Supervisor and Administrative Assistant positions.
- Processed staff performance evaluations and step increases.
- Staff celebrated April birthdays of various staff members with a pot luck lunch.


## Review Tracking:

Submitted By:


Roshelle Chavez
Administrative Services Manage
Approved By:



## TAHOE-TRUCKEE SANITATION AGENCY <br> MEMORANDUM

Date: May 9, 2018
To: Board of Directors
From: LaRue Griffin, General Manager
Item: VI-2
Subject: General Manager Report

## Background

1. Management and staff continue to implement the PIS and asset management program.
2. Management and staff continue current fiscal year project/budget management.
3. Management worked with legal counsel on labor negotiations.
4. Management commenced fiscal year 2018-2019 budget preparation.
5. Management met with A. Teichert \& Son, Inc.
6. Staff held interviews for the associate engineer position.
7. Staff attended the CWEA Annual Conference.
8. Staff participated in the Nevada Water Resources Association Truckee River Tour.

## Fiscal Impact

None.

## Attachments

None.

## Recommendation

No action required.

## Review Tracking




# TAHOE-TRUCKEE SANITATION AGENCY MEMORANDUM 

Date: May 9, 2018
To: Board of Directors
From: LaRue Griffin, General Manager
Item: VII
Subject: Board of Director Comment

## Background

Opportunity for directors to ask questions for clarification, make brief announcements and reports, provide information to staff, request staff to report back on a matter, or direct staff to place a matter on a subsequent agenda.


## TAHOE-TRUCKEE SANITATION AGENCY MEMORANDUM

Date: May 9, 2018
To: Board of Directors
From: LaRue Griffin, General Manager
Item: VIII
Subject: Closed Session

1. Conference with General Manager, as Agency real property negotiator, concerning price and terms of payment relating to potential to real property exchange with Truckee Tahoe Airport District concerning Nevada County APN 019-440-81, APN 049-040-24 and APN 049-04025 pursuant to Government Code Section 54956.8
2. Closed session conference with legal counsel regarding existing adjudicatory administrative proceeding, IBEW Local 1245 v. Agency (Public Employee Relations Board Case Nos. SA-CE-1017-M \& SA-RR-1172-M) under Government Code section 54956.9(d)(1) (IBEW petition for recognition and unfair labor practice charge).
3. Closed session for public employee performance evaluation of the General Manager.

[^0]:    JOB NETASSETS
    STR NETASSETS
    ROUNDING－

