# THE BOARD OF TRUSTEES OF THE GRANGER-HUNTER IMPROVEMENT DISTRICT

*PUBLIC NOTICE* is hereby given by the Board of Trustees that Granger-Hunter Improvement District will hold their scheduled Board Meeting at its office at 2888 South 3600 West, West Valley City, Utah beginning at 2:30 P.M. October 15, 2019.

The Board may convene and conduct any meeting in which one or more Trustees participate electronically

A. GENERAL

1. Call to order – Welcome – Report those present for the record
2. Invocation – Clint Jensen
3. Public Comments
4. Consider approval of the September 17, 2019 Board Meeting Minutes
5. Discuss potential conflicts of interest

B. INFORMATIONAL PRESENTATION

1. Discussion of District's property, liability and casualty insurance programs and review of insurance trends by Olympus Insurance.

C. CAPITAL PROJECTS REPORT

1. Consider approval of a construction contract to Rolfe Excavating & Construction, Inc. in the amount of $2,836,059.53 for the 18K: Printers Row Waterline Replacement Project.

D. OPERATIONS & IT REPORT

1. Engineering & IT Director's Reports

E. FINANCIAL REPORT

1. Review & discuss Financial Report for September 2019
2. Review & discuss Paid Invoice Report for September 2019

F. HR & MAINTENANCE REPORT

1. Human Resource & Maintenance Director's Reports

G. GENERAL MANAGER'S REPORT

1. General Manager's Report for October 2019
2. Review 2020 Board Meeting Schedule Calendar
3. Report on Resolution passed by JVWCD regarding water efficiency standards

H. BOARD MEMBERS INPUT, REPORTS, FOLLOW-UP ITEMS OR QUESTIONS

I. CALENDAR

1. The next board meeting will be November 12, 2019.

# MINUTES OF THE GRANGER-HUNTER IMPROVEMENT DISTRICT BOARD MEETING

The Meeting of the Board of Trustees of the Granger-Hunter Improvement District was held Tuesday, September 17, 2019, at 2:30 P.M. at the District office located at 2888 S. 3600 W., West Valley City, Utah.

**Trustees Present:**

| | |
|---|---|
| Debra Armstrong | Chair |
| Corey Rushton | Trustee – Arrived for later portion of meeting. |
| Russell Sanderson | Trustee |

**Staff Members Present:**

| | |
|---|---|
| Clint Jensen | General Manager, Treasurer – Left meeting at 5:40 p.m. |
| Louie Fuell | Asst. General Manager |
| Jason Helm | Asst. General Manager |
| Kim Coleman | Chief Financial Officer, Clerk |
| Brad Paxman | District Engineer |
| Kristy Johnson | Executive Assistant |
| Brad Jeppson | Director of Administration |
| Dustin Martindale | Director of Water Systems |
| Rick Necaise | Director of Wastewater |
| Todd Marti | Director of Engineering |
| Justin Gallegos | Director of Information Technology |

**Guests:**

| | |
|---|---|
| Brett Beck* | Field Inspector |
| Bruce Blanchard* | Sandy City Resident/Former West Valley City Resident |
| Darrell Casteel* | AE2S |
| Linae Sanderson | Spouse of Trustee |

***Left meeting after first portion.***

A copy of the exhibits referred to in these minutes is attached and incorporated by this reference. The exhibits are also included in the official minute books maintained by Granger-Hunter Improvement District. Corey Rushton was not able to attend the first portion of the meeting.

**CALL TO ORDER** At 2:30 P.M. Debra Armstrong called the meeting to order and recognized all those present. The invocation was offered by Clint Jensen.

**INFORMATIONAL PRESENTATION**

**4100 South Project Report**

Todd Marti and Brett Beck reported on the 4100 South Project updates. Todd reported that the GHID portion is at approximately 30% completion and presented some digital slides and videos showing the pipeline replacement maps. A project timeline was also presented, with an approximate overall completion date of fall 2020. Brett reported on the transmission line replacement process and water shutoffs for residents. Brett explained how successful the GHID involvement with the contractors and public involvement team has been. He also discussed the different methods being used to update and replace the lines.

**Conflicts of interest**

There were none.

**CAPITAL PROJECTS REPORT**

Brad Paxman reported on the construction and engineering projects currently underway – See District Capital Projects Status Summary attached to these minutes for details.

**OPERATIONS & IT REPORT**

Jason Helm delivered an update on the District's Continuing Education Program. There were twelve applicants to the program and five employees chosen: Trina Gleason – Customer Service Representative, Mark Wilhelmsen – Water Department, Shawn Ellis – Water Division Manager, Charlie Casias – Wastewater Department, and Dustin Kemp – Wastewater Department. These employees are being mentored by members of the executive staff and are enrolling in various leadership courses. Russell Sanderson asked if the District is requiring a commitment for these employees to stay with the company for a specified amount of time. Jason explained that there isn't a commitment in place for this program. There is one in place for the tuition reimbursement benefit.
See Engineering/Operations Summary report attached to these minutes for details.

**FINANCIAL REPORT**

**Review & Discuss Financial Report for August 2019**

Kim Coleman summarized the August 2019 Financial Report. Kim explained that the revenues are tracking a little behind for this time of year due to the increased amount of precipitation from April through June. This may cause the 2019 total revenue to come in a little lower than normal, but overall things are on track.

**Review & Discuss Paid Invoice Report for August 2019**

Kim discussed the August check report which totaled $3,577,300. 83.1% of that total ($2,972,740) comes from four categories; benefits (6.2%), capital improvement and infrastructure (8.9%), water purchases (51.9%) and payments to Central Valley (16.2%).

**HR & MAINTENANCE REPORT**

**Human Resource & Maintenance Director Report**

Louie Fuell reported that the District will be fully staffed as of September. Louie highlighted the positive results from the District's updated New Employee Onboarding procedure.
See the Human Resources/Maintenance Summary attached to these minutes for details.

**GM'S REPORT**

**Report on CVWRF Preliminary Budget for 2020**

Clint Jensen presented and briefly discussed the 2020 Central Valley Water Reclamation Facility Preliminary Budget.

**Report on Resolution passed by JVWCD**

Clint provided a copy of the Resolution passed by Jordan Valley Water Conservancy District regarding water efficiency standards. A brief discussion took place with the possibility of further discussion at the October 15, 2019 Board Meeting.

***A brief recess took place from 3:17 p.m. to 5:37 p.m. in order for Corey Rushton to be present for voting on all proposals. Corey arrived at 5:46 p.m.***

**SECOND PORTION OF MEETING**

**Approval of the August 20, 2019 Board Meeting Minutes**

A motion to approve the Board Meeting Minutes from August 20, 2019, was made by Russell Sanderson, followed by a second from Debra Armstrong.

The motion passed as follows;

Armstrong – aye Rushton – aye Sanderson – aye

**Consider Approval of a Change Order to Geneva Rock for the 18B: 4100 South Waterline Replacement Project**

Brad asked the Board to consider approval of a change Order to Geneva Rock Products in an amount up to $149,222.85 for replacement of 113 water meters on 4100 South. A brief discussion took place regarding Corey Rushton's involvement with the community meetings. Corey asked about any project schedule delays and water shutoffs, due to the meter replacements. Brad explained that all will continue as scheduled. Corey Rushton made a motion to approve the change as noted. Following a second from Russell Sanderson, the motion passed as follows;

Armstrong – aye Rushton – aye Sanderson – aye

**Consider Approval of an Amendment to Stanley Consultants, Inc. for the 18K: Printers Row Waterline Replacement Project**

Brad asked the Board to consider approval of an amendment to Stanley Consultants, Inc. in the amount of $76,410.00 for construction phase services for the 18K: Printers Row Waterline Replacement Project. Russell Sanderson made a motion to approve the amendment as noted. Following a second from Corey Rushton, the motion passed as follows;

Armstrong – aye Rushton – aye Sanderson – aye

**ADJOURNED**

Inasmuch as all agenda items have been satisfied, Russell Sanderson made a motion to close the meeting. Following a second from Corey Rushton, the motion passed as follows and the meeting adjourned at 6:05 P.M.

Armstrong – aye Rushton – aye Sanderson – aye

Debra K. Armstrong, Chair

_____

Kim J. Coleman, Clerk

_____

**18B: 4100 South Waterline Replacement - Bangerter Highway to 5600 West**

Capital Project: Distribution Pipeline Replacements
Consultant (Design): Horrocks Engineers (WVC/UDOT - Local Governments Project)
Consultant (CM): PEC (Project Engineering Consultants)
Contractor: Geneva Rock Products, Inc.

The Contractor is working to install pipe and tie in services west of 5400 West. They will continue to work on the north side of 4100 South until next spring, including working on storm drain laterals.

Figure 1: New 12-inch PVC

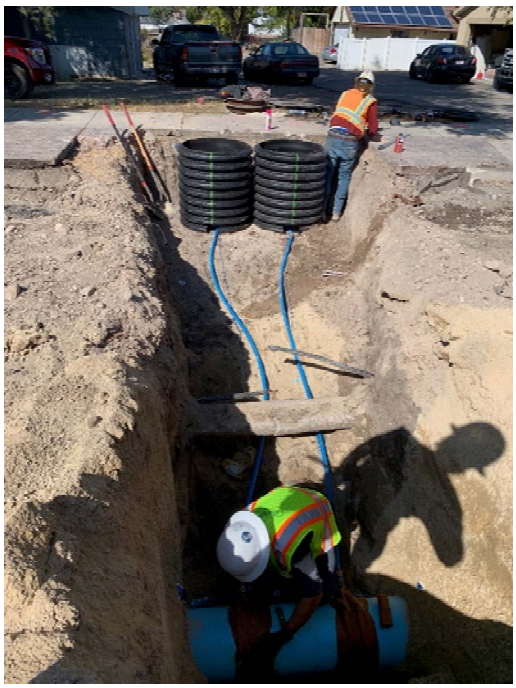

Figure 2: Two replacement water laterals

**18C: Meter 80 Piping & Breeze Chemical Feed**

Capital Project: Meter 80 Piping Modifications
Consultant: Hansen, Allen & Luce, Inc.
Contractor: Burlington Civil, Inc.

The construction project is still on hold. The District is waiting for Great American Insurance Company to fulfill their obligation under the Performance Bond.

**18F: Hillsdale WWPS Decommissioning & Gravity Sewer**

Capital Project: 2911 South 2910 West
Consultant: CRS Engineers
Contractor: Lance Excavating, Inc.

Construction is ongoing.

**Fig. 3: Sewer Trench Backfill and Compaction along 2890 South**

**Fig. 4: Repaired Sewer Lateral Damaged by Well Point Installation**

**18G: MVC Waterline Betterments**

Capital Project: Approximately 5800 West between 4100 South and 2700 South
Consultant: Parsons Transportation Group, Inc. and CRS Engineers
Contractor: Mountain View Corridor Constructors (A Kiewitt-Clyde Joint Venture)

The District continues to meet with UDOT's Design-Build Contractor (CRS Engineers). The 900 feet of 16-inch AC waterline in 2700 South was replaced with 16-inch PVC. Betterments within the 3500 South right-of-way will start in the near future.

**18H: Pioneer WWPS Replacement Project - Site Selection**

Capital Project: 2250 South 2700 West (Constitution Blvd.)
Consultant: Bowen, Collins & Associates (Engineering)
Consultant: Mulvey Enterprises (Real Estate Agent)
Contractor: To be determined

A preliminary design report will be completed in the near future.

**18I: Well No. 12 Landscaping Project**

Capital Project: Well 12 Site Landscaping and Asphalt
Consultant: Project Engineering Consultants
Contractor: To be determined

The consultant has completed the final design for the site. We will hold off on construction until the water quality study is complete and sites are selected, which may affect the design of this site.

**18J: GHID Headquarters Landscaping**

Capital Project: Headquarters Landscaping
Consultant: J-U-B Engineers
Contractor: Nelson Brothers Construction Company

The project is nearing completion. The plants are in the ground and the concrete wall for the monument signs have been installed. The monument sign lettering and District logo will be the last items to be installed.

**18K: Printers Row Waterline Replacement Project**

Capital Project: Printers Row (2320 South) Waterline
Consultant: Stanley Consultants
Contractor: Rolfe Excavating & Construction, Inc.

The bid opening was held on September 26, 2019 and five out of the nine prequalified contractors submitted bids. The low responsive bidder is Rolfe Excavating & Construction, Inc.

Refer to the enclosed recommendation.

Consider approval of a construction contract to Rolfe Excavating & Construction, Inc. in the amount of $2,836,059.53 for the 18K: Printers Row Waterline Replacement Project.

**19A: Sewer Rehabilitation Project**

Maintenance Project: Various Locations
Consultant: None - GHID Design
Contractor: Planned and Engineered Construction, Inc.

The project consists of 3.5 miles of 8-inch and 10-inch cured-in-place pipe (CIPP) at various locations throughout the District.

A preconstruction Meeting was held on October 3, 2019. Field work started on October 4, 2019. The work is scheduled to be complete by the end of the year.

**19C: 2200 West Waterline Project**

Capital Project: 2200 West (3800 South to 4100 South)
Consultant: Franson Civil Engineers
Contractor: To be determined

Design is ongoing.

**19D: PRV Upgrades & Large Meter Replacements**

Capital Project: Various Locations (20 Meters)
Consultant: Forsgren Associates, Inc.
Contractor: To be determined

The design work is in progress.

**19F: 3600 West Waterline Project (Sorenson Tank to 4700 South)**

Capital Project: Well No. 4 - 3600 West Pipeline
Consultant: PSOMAS
Contractor: To be determined

The design kickoff meeting was held on September 19, 2019. The consultant presented a preliminary alignment and discussed utility pothole locations. District representatives and the consultant visited the tank site to verify the location of existing utilities. To comply with NEPA requirements, a categorical exclusion request has been submitted to the Division of Drinking Water.

**Granger-Hunter Improvement District**
**Capital Projects Summary**
**Budget Status**
**October 9, 2019**

| Project | Budget Amount | Bid/Contract Amount | Percent Budget | Change Order Amount | CO Amount Percent Bid | Total Project Amount | Total Amount Percent Bid | Total Amount Paid | Remaining Amount |
|---|---|---|---|---|---|---|---|---|---|
| **18B: 4100 South Waterline Project (Bangerter to 5600 West)** | | | | | | | | | |
| Consulting - Preliminary Design Phase: | $0.00 | $12,601.84 | | $0.00 | 0.00% | $12,601.84 | 100.00% | $12,601.84 | $0.00 |
| Consulting - Modeling: | $0.00 | $1,123.40 | | $0.00 | 0.00% | $1,123.40 | 100.00% | $1,123.40 | $0.00 |
| Consulting - Design Phase: | $0.00 | $228,000.00 | | $0.00 | 0.00% | $228,000.00 | 100.00% | $208,513.52 | $19,486.48 |
| Consulting - Construction Phase - CM: | $0.00 | $325,447.28 | | $0.00 | 0.00% | $325,447.28 | 100.00% | $82,322.31 | $243,124.97 |
| Consulting - Construction Phase - PI: | $0.00 | $86,604.53 | | $0.00 | 0.00% | $86,604.53 | 100.00% | $0.00 | $86,604.53 |
| District/WVC Shared Costs: | $0.00 | $681,082.89 | | $0.00 | 0.00% | $681,082.89 | 100.00% | $0.00 | $681,082.89 |
| Construction Contract (UDOT Agreement No. 19-8431): | $3,800,000.00 | $4,122,371.25 | | $830,305.74 | 20.14% | $4,952,676.99 | 120.14% | $325,000.00 | $4,627,676.99 |
| **Total Project** | **$3,800,000.00** | **$5,457,231.19** | **143.61%** | **$830,305.74** | **15.21%** | **$6,287,536.93** | **115.21%** | **$629,561.07** | **$5,657,975.86** |
| **18C: Meter 80 Piping & Breeze Chemical Feed Project** | | | | | | | | | |
| Consulting - Study: | $0.00 | $12,670.00 | | $0.00 | 0.00% | $12,670.00 | 100.00% | $12,522.49 | $147.51 |
| Consulting - Design & Construction Phases: | $0.00 | $75,306.00 | | $30,141.00 | 40.02% | $105,447.00 | 140.02% | $111,987.36 | ($6,540.36) |
| Consulting - Instrumentation: | $0.00 | $44,670.00 | | $0.00 | 0.00% | $44,670.00 | 100.00% | $18,888.58 | $25,781.42 |
| Permit Fees | $0.00 | $3,311.53 | | ($1,000.00) | -30.20% | $2,311.53 | 69.80% | $3,311.53 | ($1,000.00) |
| Construction Contract: | $525,000.00 | $822,918.93 | | $399.00 | 0.05% | $823,317.93 | 100.05% | $630,554.67 | $192,763.26 |
| **Total Project** | **$525,000.00** | **$958,876.46** | **182.64%** | **$29,540.00** | **3.08%** | **$988,416.46** | **103.08%** | **$777,264.63** | **$211,151.83** |
| **18F: Hillsdale WWPS Decommissioning & Gravity Sewer** | | | | | | | | | |
| Consulting - Design & Construction Phases: | $100,000.00 | $49,950.00 | | $39,189.00 | 78.46% | $89,139.00 | 178.46% | $78,930.60 | $10,208.40 |
| Permits & Easements | $100,000.00 | $12,768.10 | | $0.00 | 0.00% | $12,768.10 | 100.00% | $12,768.10 | $0.00 |
| Reproduction (CES&R) | $0.00 | $150.00 | | $0.00 | 0.00% | $150.00 | 100.00% | $237.13 | ($87.13) |
| Public Involvement Consultant | $0.00 | $22,975.13 | | $0.00 | 0.00% | $22,975.13 | 100.00% | $14,806.24 | $8,168.89 |
| Construction Contract: | $1,000,000.00 | $962,981.25 | | $38,012.80 | 3.95% | $1,000,994.05 | 103.95% | $186,519.29 | $814,474.76 |
| **Total Project** | **$1,200,000.00** | **$1,048,824.48** | **87.40%** | **$77,201.80** | **7.36%** | **$1,126,026.28** | **107.36%** | **$293,261.36** | **$832,764.92** |
| **18G: MVC Waterline Betterments** | | | | | | | | | |
| Consulting - Design Phase: | $0.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| Consulting - Construction Phase: | $0.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| Construction Contract (UDOT Agreement No. 18-9245): | $850,000.00 | $548,661.81 | | $0.00 | 0.00% | $548,661.81 | 100.00% | $501,607.14 | $47,054.67 |
| **Total Project** | **$850,000.00** | **$548,661.81** | **64.55%** | **$0.00** | **0.00%** | **$548,661.81** | **100.00%** | **$501,607.14** | **$47,054.67** |
| **18H: Pioneer WWPS Replacement Project** | | | | | | | | | |
| Consulting - Design Phase: | $0.00 | $36,200.00 | | $0.00 | 0.00% | $36,200.00 | 100.00% | $30,556.00 | $5,644.00 |
| Consulting - Property Agent: | $0.00 | $5,000.00 | | $0.00 | 0.00% | $5,000.00 | 100.00% | $5,700.00 | ($700.00) |
| Property Appraisal: | $0.00 | $2,400.00 | | $0.00 | 0.00% | $2,400.00 | 100.00% | $2,400.00 | $0.00 |
| Property Purchase: | $0.00 | $146,300.00 | | $0.00 | 0.00% | $146,300.00 | 100.00% | $146,300.00 | $0.00 |
| Title Insurance Premium: | $0.00 | $1,045.00 | | $0.00 | 0.00% | $1,045.00 | 100.00% | $1,045.00 | $0.00 |
| Closing costs: | $0.00 | $560.00 | | $0.00 | 0.00% | $560.00 | 100.00% | $560.00 | $0.00 |
| Construction Contract: | $200,000.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| **Total Project** | **$200,000.00** | **$191,505.00** | **95.75%** | **$0.00** | **0.00%** | **$191,505.00** | **100.00%** | **$186,561.00** | **$4,944.00** |

**Granger-Hunter Improvement District**
**Capital Projects Summary**
**Budget Status**
**October 9, 2019**

| Project | Budget Amount | Bid/Contract Amount | Percent Budget | Change Order Amount | CO Amount Percent Bid | Total Project Amount | Total Amount Percent Bid | Total Amount Paid | Remaining Amount |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| **18I: Well No. 12 Landscaping Project** | | | | | | | | | |
| Consulting - Design Phase: | $0.00 | $37,410.00 | | $0.00 | 0.00% | $37,410.00 | 100.00% | $37,410.00 | $0.00 |
| Consulting - Construction Phase: | $0.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| Construction Contract: | $200,000.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| **Total Project** | **$200,000.00** | **$37,410.00** | **18.71%** | **$0.00** | **0.00%** | **$37,410.00** | **100.00%** | **$37,410.00** | **$0.00** |
| | | | | | | | | | |
| **18J: GHID Headquarters Landscaping** | | | | | | | | | |
| Consulting - Design & Construction Phases: | $0.00 | $35,800.00 | | $10,100.00 | 28.21% | $45,900.00 | 128.21% | $45,290.61 | $609.39 |
| Construction Contract: | $100,000.00 | $207,385.44 | | $0.00 | 0.00% | $207,385.44 | 100.00% | $71,930.62 | $135,454.82 |
| **Total Project** | **$100,000.00** | **$243,185.44** | **243.19%** | **$10,100.00** | **4.15%** | **$253,285.44** | **104.15%** | **$117,221.23** | **$136,064.21** |
| | | | | | | | | | |
| **18K: Printers Row Waterline Replacement Project** | | | | | | | | | |
| Consulting - Design & Construction Phases: | $75,000.00 | $84,849.00 | | $104,126.00 | 122.72% | $188,975.00 | 222.72% | $112,542.96 | $76,432.04 |
| Construction Contract: | $1,900,000.00 | $2,836,059.53 | | $0.00 | 0.00% | $2,836,059.53 | 100.00% | $0.00 | $2,836,059.53 |
| **Total Project** | **$1,975,000.00** | **$2,920,908.53** | **147.89%** | **$104,126.00** | **3.56%** | **$3,025,034.53** | **103.56%** | **$112,542.96** | **$2,912,491.57** |
| | | | | | | | | | |
| **19A: Sewer Rehabilitation Project** | | | | | | | | | |
| Consulting - Design Phase: | $0.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| Consulting - Construction Phase: | $0.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| Construction Contract: | $750,000.00 | $452,800.00 | | $0.00 | 0.00% | $452,800.00 | 100.00% | $0.00 | $452,800.00 |
| **Total Project** | **$750,000.00** | **$452,800.00** | **60.37%** | **$0.00** | **0.00%** | **$452,800.00** | **100.00%** | **$0.00** | **$452,800.00** |
| | | | | | | | | | |
| **19C: 2200 West Waterline Project** | | | | | | | | | |
| Consulting - Design Phase: | $50,000.00 | $48,947.00 | | $5,500.00 | 11.24% | $54,447.00 | 111.24% | $29,558.26 | $24,888.74 |
| Consulting - Construction Phase: | $0.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| Permits | $0.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| Construction Contract: | $0.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| **Total Project** | **$50,000.00** | **$48,947.00** | **97.89%** | **$5,500.00** | **11.24%** | **$54,447.00** | **111.24%** | **$29,558.26** | **$24,888.74** |
| | | | | | | | | | |
| **19D: PRV Upgrades & Large Meter Replacements** | | | | | | | | | |
| Consulting - Design Phase: | $50,000.00 | $59,400.00 | | $0.00 | 0.00% | $59,400.00 | 100.00% | $9,576.50 | $49,823.50 |
| Consulting - Construction Phase: | $0.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| Construction Contract: | $0.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| **Total Project** | **$50,000.00** | **$59,400.00** | **118.80%** | **$0.00** | **0.00%** | **$59,400.00** | **100.00%** | **$9,576.50** | **$49,823.50** |
| | | | | | | | | | |
| **19F: 3600 West Waterline Project (Sorenson Tank to 4700 South)** | | | | | | | | | |
| Consulting - Design Phase: | $0.00 | $95,075.00 | | $0.00 | 0.00% | $95,075.00 | 100.00% | $0.00 | $95,075.00 |
| Consulting - Construction Phase: | $0.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| Construction Contract: | $1,650,000.00 | $0.00 | | $0.00 | #DIV/0! | $0.00 | #DIV/0! | $0.00 | $0.00 |
| **Total Project** | **$1,650,000.00** | **$95,075.00** | **5.76%** | **$0.00** | **0.00%** | **$95,075.00** | **100.00%** | **$0.00** | **$95,075.00** |
| | | | | | | | | | |
| **Totals** | **$11,350,000.00** | **$12,062,824.91** | **106.28%** | **$1,056,773.54** | **8.76%** | **$13,119,598.45** | **108.76%** | **$2,694,564.15** | **$10,425,034.30** |

STANLEYCONSULTANTS, Inc
383 West Vine Street ❯ Suite 400 ❯ Murray, UT 84123
801.293.8880 ❯ stanleyconsultants.com

October 1, 2019

Victor Narteh
Staff Engineer
Granger-Hunter Improvement District
2888 South 3600 West
West Valley City, Utah 84119

**RE: Printers Row Waterline Replacement (18K)**
**Recommendation of Award**

Dear Mr. Narteh:

Stanley Consultants has reviewed the bid information submitted by Rolfe Excavating and Construction and are recommending them for award of the subject projects based on the following:

1. Rolfe Excavating and Construction was identified as the apparent low bidder of Printers Row Waterline Replacement (18K) at the bid opening held on September 26,2019 at Granger-Hunter Improvement District.
2. The Bid Bond and Information Required of Bidder were included.
3. The Contractor was pre-qualified by the District prior to the project being bid.

We therefore recommend that Rolfe Excavating and Construction be awarded the Printers Row Waterline Replacement (18K) in the amount of $2,836,059.53 (Two million, eight hundred thirty-six thousand, fifty-nine dollars and fifty-three cents). Please note, this awarded amount is different than the amount submitted by Rolfe Excavating and Construction in the Bid Schedule of $2,836,059.40 (Two million, eight hundred thirty-six thousand, fifty-nine dollars and forty cents). The discrepancy between these two numbers is believed to be due to a mathematical error. Therefore, as per paragraphs 3.3.G.1 and 3.3.G.3, the bid amount is adjusted as noted above.

Please feel free to contact me if you have any questions or comments.

Sincerely,

Greg S. Thomas, PE
Project Manager
Stanley Consultants, Inc.

**GRANGER-HUNTER IMPROVEMENT DISTRICT**
**PRINTERS ROW WATERLINE REPLACEMENT**
**PROJECT NO.: 18K**
**BID OPENING - THURSDAY, SEPTEMBER 26, 2019 2:00 PM**

| | *Bidder* | *Bid Schedule (TOTAL BID)* | *Addendum 1* | *Bid Bond* | *Bid Proposal* | *Unit Price Bid Schedule* | *List of Subcontractors* | *Bidder's Licensing Statement* | *E-Verify Certificatioin* | *DBE Certification* | *Equipment or Material* | *Bidder's General Information* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Condie Construction | $ 3,072,493.60 | | x | x | x | x | | x | x | | x |
| 2 | COP Construction | $ 3,516,311.00 | x | x | x | x | | | x | | | |
| 3 | E.K. Bailey Construction | na | | | | | | | | | | |
| 4 | Knife River | na | | | | | | | | | | |
| 5 | Newman Construction | $ 2,867,300.00 | x | x | x | x | | | x | | | |
| 6 | Reynolds Excavation | na | | | | | | | | | | |
| 7 | Rolfe Excavating & Construction | $ 2,836,059.40 | x | x | x | x | | | x | x | | |
| 8 | VanCon, Inc. | na | | | | | | | | | | |
| 9 | Whitaker Construction | $ 3,119,329.00 | x | x | x | x | | | | | | |

**Granger-Hunter Improvement District**
**Engineering Summary**
**October 15, 2019**

# Design/Engineering Projects

**Water Quality Study**
Capital Project: N/A
Consultant: Confluence Engineering

The Water Quality Pilot Study was completed in August, and Confluence Engineering is preparing the final report summarizing findings and recommendations. J-U-B Engineers is working to complete the final report on facility sizing and cost. We expect to have all the final reports complete by the end of October.

**Water Innovation Center**
Capital Project: Water Innovation Center
Consultant: GHID Design
Contractor: Nelson Bros. Construction

The former well's internal plumbing and old electrical equipment has been removed and is ready for improvements.

**Lake Park Waterline Replacement**
Capital Project: N/A
Consultant: GHID Design
Contractor: TBD

The replacement of waterlines in the Lake Park neighborhood southwest of the intersection of Parkway Blvd. and Redwood Road. Design work is in progress.

# Plans Reviewed (new in September)

| | | | |
|---|---|---|---|
| 1) | Alpine Storage | 3330 S. 5600 W. | Commercial |
| 2) | Stonebridge Lot 1 | 4669 W. Lake Park Blvd. | Commercial |
| 3) | Springhill Suites, Swimming Pool and Spa | 3662 S. 2400 W. | Commercial |
| 4) | Randy Mitchell | 4700 S. 3340 W. | Single Residence |
| 5) | Advanced Composites Water Service Upgrade | 2575 S.3270 W. | Commercial |
| 6) | Hobby Lobby Sewer Replacement | 3601 S. 2700 W. | Tenant Improvement |

# Water Quality Report

**Free Chlorine Residual (mg/L)**

| Mo. | 3-YR AVG. | 2019 |
|---|---|---|
| JAN | 0.33 | 0.68 |
| FEB | 0.33 | 0.70 |
| MAR | 0.43 | 0.69 |
| APR | 0.35 | 0.34 |
| MAY | 0.37 | 0.31 |
| JUN | 0.34 | 0.39 |
| JUL | 0.35 | 0.45 |
| AUG | 0.31 | 0.37 |
| SEP | 0.34 | 0.36 |
| OCT | 0.27 | 0.00 |
| NOV | 0.29 | 0.00 |
| DEC | 0.36 | 0.00 |

*Acceptable range 0.20 to 1.00 mg/L*

**Fluoride Residual (mg/L)**

| Mo. | 3-YR AVG. | 2019 |
|---|---|---|
| JAN | 0.65 | 0.66 |
| FEB | 0.66 | 0.69 |
| MAR | 0.60 | 0.55 |
| APR | 0.71 | 0.45 |
| MAY | 0.69 | 0.62 |
| JUN | 0.72 | 0.64 |
| JUL | 0.71 | 0.68 |
| AUG | 0.70 | 0.64 |
| SEP | 0.68 | 0.71 |
| OCT | 0.69 | 0.00 |
| NOV | 0.67 | 0.00 |
| DEC | 0.65 | 0.00 |

*Acceptable range 0.60 mg/L to 1.00 mg/L*

**Backflow Reports Logged**

| Mo. | 3-YR AVG. | 2019 |
|---|---|---|
| JAN | 0 | 48 |
| FEB | 4 | 31 |
| MAR | 0 | 23 |
| APR | 4 | 16 |
| MAY | 15 | 27 |
| JUN | 0 | 24 |
| JUL | 16 | 13 |
| AUG | 18 | 62 |
| SEP | 11 | 31 |
| OCT | 26 | 0 |
| NOV | 14 | 0 |
| DEC | 7 | 0 |
| TOTAL | 116 | 275 |

**Water Quality Complaints**

| Mo. | 3-YR AVG. | 2019 |
|---|---|---|
| JAN | 19 | 13 |
| FEB | 38 | 11 |
| MAR | 73 | 20 |
| APR | 50 | 64 |
| MAY | 56 | 36 |
| JUN | 31 | 73 |
| JUL | 27 | 134 |
| AUG | 28 | 39 |
| SEP | 18 | 12 |
| OCT | 22 | 0 |
| NOV | 48 | 0 |
| DEC | 26 | 0 |
| Per Year | 438 | 402 |

Water Quality Notes:

- UCMR4 is progressing. We will be mostly complete in January 2020 (except for sampling of Wells No. 4 and No. 12)
- Hydrant flushing started October 3, and will continue Friday and Saturday nights until October 25.

GRANGER-HUNTER
IMPROVEMENT DISTRICT

# REVENUES

| REVENUES | Actual 9/30/2018 | Amended Budget 2018 | % of Budget | Actual 9/30/2019 | Budget 2019 | % of Budget |
|---|---|---|---|---|---|---|
| **Operating Revenues:** | | | | | | |
| Water Sales | $ 14,179,312 | $ **17,845,000** | 79.5% | $ 14,371,184 | $ **19,629,500** | 73.2% |
| Sewer Service Charges | 7,669,111 | **10,657,000** | 72.0% | 8,385,290 | **11,748,000** | 71.4% |
| Central Valley Assessmt | 1,998,339 | **2,700,000** | 74.0% | 2,010,294 | **2,700,000** | 74.5% |
| Engineering Fees | 4,100 | **5,500** | 74.5% | 6,870 | **4,100** | 167.6% |
| Connection fees | 35,025 | **45,000** | 77.8% | 22,448 | **34,000** | 66.0% |
| Inspection | 60,837 | **65,000** | 93.6% | 34,922 | **49,000** | 71.3% |
| Delinquent/Turn-on Fees | 30,015 | **33,000** | 91.0% | 21,325 | **35,000** | 60.9% |
| Conservation Grant | | **0** | N/A | 53,868 | **68,500** | 78.6% |
| Total Operating Revenue | 23,976,739 | **31,350,500** | 76.5% | 24,906,201 | **34,268,100** | 72.7% |
| **Property Tax Revenue:** | | | | | | |
| Property Tax | 36,923 | **3,300,000** | 1.1% | 37,556 | **3,300,000** | 1.1% |
| Motor Vehicle | 172,498 | **265,000** | 65.1% | 160,030 | **250,000** | 64.0% |
| Personal Property | 277,815 | **325,000** | 85.5% | 330,173 | **315,000** | 104.8% |
| Delinquent Tax/Interest | 56,672 | **80,000** | 70.8% | 56,032 | **80,000** | 70.0% |
| Tax Increment for RDA | 0 | **239,000** | 0.0% | 0 | **239,000** | 0.0% |
| Total Property Tax Revenue | 543,908 | **4,209,000** | 12.9% | 583,791 | **4,184,000** | 14.0% |
| **Non-operating Revenue:** | | | | | | |
| Impact Fees - Water | 615,879 | **500,000** | 123.2% | 381,266 | **375,000** | 101.7% |
| Impact Fees - Sewer | 317,395 | **250,000** | 127.0% | 188,454 | **188,000** | 100.2% |
| Interest | 371,364 | **400,000** | 92.8% | 436,462 | **500,000** | 87.3% |
| Sale of Surplus Equipment | 30,587 | **30,000** | 102.0% | 13,851 | **109,000** | 12.7% |
| Other | 110,435 | **100,000** | 110.4% | 118,985 | **110,000** | 108.2% |
| Total Non-operating Revenue | 1,445,660 | **1,280,000** | 112.9% | 1,139,018 | **1,282,000** | 88.8% |
| **Total Revenues** | **$ 25,966,307** | **$ 36,839,500** | 70.5% | **$ 26,629,010** | **$ 39,734,100** | 67.0% |

*Percent of Year Completed:* *75.00%*

GRANGER-HUNTER
IMPROVEMENT DISTRICT

# EXPENSES

| EXPENSES | Actual 9/30/2018 | Amended Budget 2018 | % of Budget | Actual 9/30/2019 | Budget 2019 | % of Budget |
|---|---|---|---|---|---|---|
| **Payroll Wages:** | | | | | | |
| Salaries & Wages | $ 3,108,957 | $ 4,338,000 | 71.7% | $ 3,343,126 | $ 4,785,017 | 69.9% |
| Overtime Wages | 108,159 | 200,000 | 54.1% | 98,801 | 200,000 | 49.4% |
| On-call Pay | 39,160 | 56,280 | 69.6% | 25,589 | 56,280 | 45.5% |
| Incentive Pay | 40,300 | 15,000 | 268.7% | 7,914 | 15,000 | 52.8% |
| Vehicle Allowance | 28,500 | 43,200 | 66.0% | 554 | 0 | N/A |
| Other/OPEB | 83,815 | 250,000 | 33.5% | 0 | 250,000 | 0.0% |
| Clothing Allowance | 20,075 | 20,900 | 96.1% | 20,350 | 21,450 | 94.9% |
| *Total Payroll Wages* | 3,428,966 | 4,923,380 | 69.6% | 3,496,334 | 5,327,747 | 65.6% |
| **Payroll Benefits:** | | | | | | |
| State Retirement Plan | 579,469 | 855,000 | 67.8% | 596,752 | 906,300 | 65.8% |
| 401K Plan | 385,868 | 535,000 | 72.1% | 403,350 | 567,100 | 71.1% |
| Health/Dental Insurance | 1,070,044 | 1,551,312 | 69.0% | 1,172,228 | 1,628,877 | 72.0% |
| Medicare | 47,607 | 67,000 | 71.1% | 49,780 | 70,350 | 70.8% |
| Workers Compensation Ins | 15,869 | 50,000 | 31.7% | 22,849 | 45,000 | 50.8% |
| Life/LTD/LTC Insurance | 53,703 | 80,000 | 67.1% | 54,983 | 75,000 | 73.3% |
| State Unemployment | 0 | 5,000 | 0.0% | 0 | 5,000 | 0.0% |
| *Total Payroll Benefits* | 2,152,560 | 3,143,312 | 68.5% | 2,299,942 | 3,297,627 | 69.7% |
| **Operations & Maintenance:** | | | | | | |
| Repair & Replacement | 429,575 | 733,810 | 58.5% | 345,745 | 746,373 | 46.3% |
| Building & Grounds | 77,332 | 100,600 | 76.9% | 66,547 | 77,462 | 85.9% |
| Vehicle Maint & Fuel | 145,775 | 201,000 | 72.5% | 148,040 | 209,000 | 70.8% |
| Vehicle Lease | 121,521 | 182,000 | 66.8% | 154,198 | 218,409 | 70.6% |
| Tools & Supplies | 34,073 | 46,353 | 73.5% | 23,078 | 35,000 | 65.9% |
| Water Purchases | 7,694,054 | 10,198,125 | 75.4% | 7,499,337 | 10,677,437 | 70.2% |
| Treatment Chemicals | 22,536 | 74,009 | 30.5% | 30,121 | 68,800 | 43.8% |
| Water Lab Testing Fees | 50,334 | 108,250 | 46.5% | 46,057 | 106,000 | 43.5% |
| Utilities | 613,168 | 987,508 | 62.1% | 568,019 | 1,009,000 | 56.3% |
| *Total O&M* | 9,188,368 | 12,631,655 | 72.7% | 8,881,142 | 13,147,481 | 67.6% |
| **CVWRF:** | | | | | | |
| Facility Operations | 2,311,640 | 4,101,771 | 56.4% | 2,258,937 | 4,400,414 | 51.3% |
| Project Betterments | 351,424 | 1,177,050 | 29.9% | 662,365 | 1,712,549 | 38.7% |
| Interceptor Monitoring | 1,832 | 1,375 | 133.2% | 65 | 3,875 | 1.7% |
| Pre-treatment Field | 175,104 | 280,653 | 62.4% | 153,725 | 243,993 | 63.0% |
| Laboratory | 142,049 | 255,689 | 55.6% | 134,064 | 239,538 | 56.0% |
| CVW Debt Service | 940,425 | 889,910 | 105.7% | 786,099 | 1,488,436 | 52.8% |
| *Total CVWRF* | 3,922,474 | 6,706,448 | 58.5% | 3,995,255 | 8,088,805 | 49.4% |

GRANGER-HUNTER
IMPROVEMENT DISTRICT

## EXPENSES

| | Actual 9/30/2018 | Amended Budget 2018 | % of Budget | Actual 9/30/2019 | Budget 2019 | % of Budget |
|---|---|---|---|---|---|---|
| **General & Administrative:** | | | | | | |
| Office Supplies/Printing | $ 14,355 | $ 44,000 | 32.6% | $ 17,302 | $ 37,100 | 46.6% |
| Postage & Mailing | 100,393 | 164,500 | 61.0% | 103,513 | 159,500 | 64.9% |
| General Administrative | 26,116 | 51,350 | 50.9% | 24,954 | 125,130 | 19.9% |
| Computer Supplies | 238,137 | 375,460 | 63.4% | 284,102 | 392,432 | 72.4% |
| General Insurance | 378,713 | 406,600 | 93.1% | 346,128 | 423,600 | 81.7% |
| Utilities | 63,845 | 105,500 | 60.5% | 59,413 | 105,500 | 56.3% |
| Telephone | 52,867 | 85,000 | 62.2% | 56,682 | 110,000 | 51.5% |
| Training & Education | 56,410 | 129,975 | 43.4% | 87,567 | 131,325 | 66.7% |
| Safety | 24,603 | 35,970 | 68.4% | 36,143 | 39,600 | 91.3% |
| Legal fees | 5,365 | 51,000 | 10.5% | 17,791 | 49,000 | 36.3% |
| Auditing Fees | 0 | 11,000 | 0.0% | 11,000 | 11,000 | 100.0% |
| Professional Consulting | 115,355 | 139,300 | 82.8% | 163,798 | 275,300 | 59.5% |
| Public Relations/Conservation | 0 | 30,000 | 0.0% | 34,492 | 69,450 | 49.7% |
| Banking & Bonding | 196,916 | 280,800 | 70.1% | 210,730 | 513,900 | 41.0% |
| Admin Contingency | 0 | 180,000 | 0.0% | 0 | 180,000 | 0.0% |
| *Total General Administrative* | 1,273,075 | 2,090,455 | 60.9% | 1,453,615 | 2,622,837 | 55.4% |
| **Total Operating Expenses** | 19,965,443 | 29,495,250 | 67.7% | 20,126,288 | 32,484,497 | 62.0% |
| **Net Operating Revenues** | **$ 6,000,864** | **$ 7,344,250** | 81.7% | **$ 6,502,722** | **$ 7,249,603** | 89.7% |
| **Indirect Operating Expenses:** | | | | | | |
| Depreciation | 0 | 6,800,000 | 0.0% | 0 | 7,000,000 | 0.0% |
| RDA Pass-Through | 0 | 239,000 | | 0 | 239,000 | 0.0% |
| *Total Indirect Operating Exp* | **$ 0** | **$ 7,039,000** | 0.0% | **$ 0** | **$ 7,239,000** | 0.0% |
| **Equipment and Infrastructure:** | | | | | | |
| Infrastructure | 4,471,558 | 9,917,500 | 45.1% | 2,733,196 | 13,276,600 | 20.6% |
| New Vehicles & Equipment | 342,541 | 367,800 | 93.1% | 51,712 | 414,050 | 12.5% |
| *Total Equipment* | 4,814,099 | 10,285,300 | 46.8% | 2,784,908 | 13,690,650 | 20.3% |
| **Debt Service:** | | | | | | |
| Bond Interest | 20,533 | 123,200 | 16.7% | 19,392 | 408,683 | 4.7% |
| Bond Princ Pmt (2019 DEQ) | 0 | 0 | N/A | 0 | 0 | 0.0% |
| Bond Principal Pmt ('12 Bond) | 274,000 | 274,000 | 100.0% | 281,000 | 281,000 | 100.0% |
| *Total Debt Service* | 294,533 | 397,200 | 74.2% | 300,392 | 689,683 | 43.6% |
| **Total Equip & Debt Service** | **$ 5,108,632** | **$ 10,682,500** | 47.8% | **$ 3,085,300** | **$ 14,380,333** | 21.5% |
| **Net Revenues after Deprec** | **$ 892,232** | **$ (10,377,250)** | -8.6% | **$ 3,417,422** | **$ (14,369,730)** | -23.8% |
| Add back Depreciation | **0** | **6,800,000** | 0.0% | **0** | **7,000,000** | 0.0% |
| **Net Revenues** | **$ 892,232** | **$ (3,577,250)** | -24.9% | **$ 3,417,422** | **$ (7,369,730)** | -46.4% |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: * ALL BANKS
DATE RANGE: 9/01/2019 THRU 9/30/2019

| VENDOR I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|
| 2102 | ENTERPRISE FM TRUST | | | | |
| B-CHECK | ENTERPRISE FM TRUST | VOIDED V | 9/11/2019 | | |

| * * T O T A L S * * | NO | | | INVOICE AMOUNT | D |
|---|---|---|---|---|---|
| REGULAR CHECKS: | 0 | | | 0.00 | |
| HAND CHECKS: | 0 | | | 0.00 | |
| DRAFTS: | 0 | | | 0.00 | |
| EFT: | 0 | | | 0.00 | |
| NON CHECKS: | 0 | | | 0.00 | |
| VOID CHECKS: | 1 | VOID DEBITS | 0.00 | | |
| | | VOID CREDITS | 13,864.94CR | 13,864.94CR | |

TOTAL ERRORS: 0

| | NO | INVOICE AMOUNT | D |
|---|---|---|---|
| VENDOR SET: 01 BANK: * TOTALS: | 1 | 13,864.94CR | |
| BANK: * TOTALS: | 1 | 13,864.94CR | |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: GENCK GENERAL - CHECKING
DATE RANGE: 9/01/2019 THRU 9/30/2019

| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 0001 | | US TREASURY | | | | |
| | I-T1 201909035333 | FEDERAL WITHHOLDING | D | 9/03/2019 | | |
| | 01 23010 | FEDERAL W/H & MEDICARE PAYABLE | FEDERAL WITHHOLDING | | 14,094.30 | |
| | I-T4 201909035333 | MEDICARE WITHHOLDING | D | 9/03/2019 | | |
| | 01 23010 | FEDERAL W/H & MEDICARE PAYABLE | MEDICARE WITHHOLDING | | 2,622.13 | |
| | 01 500150 | MEDICARE | MEDICARE WITHHOLDING | | 2,622.13 | |
| 2532 | | HEALTHEQUITY INC | | | | |
| | I-HSB201909035333 | HEALTH SAVINGS ACCOUNT | D | 9/03/2019 | | |
| | 01 22090 | CAFETERIA PLAN PAYABLE | HEALTH SAVINGS ACCOU | | 4,430.65 | |
| 4640 | | UTAH RETIREMENT SYSTEMS | | | | |
| | I-2DC201909035333 | TIER 2 DEFINED CONTRIBUTION | D | 9/03/2019 | | |
| | 01 500110 | STATE RETIREMENT PLAN | TIER 2 DEFINED CONTR | | 481.14 | |
| | I-2HY201909035333 | TIER 2 HYBRID CONTRIBUTION | D | 9/03/2019 | | |
| | 01 500110 | STATE RETIREMENT PLAN | TIER 2 HYBRID CONTRI | | 8,575.97 | |
| | I-45%201909035333 | 457 CONTRIBUTION % | D | 9/03/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | 457 CONTRIBUTION % | | 137.23 | |
| | I-457201909035333 | 457 CONTRIBUTION AMOUNT | D | 9/03/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | 457 CONTRIBUTION AMO | | 440.00 | |
| | I-45B201909035333 | 457 CONTRIB - BOARD | D | 9/03/2019 | | |
| | 01 500120 | 401K PLAN EXPENSE | 457 CONTRIB - BOARD | | 103.34 | |
| | I-45T201909035333 | 457 CONTRIB - TIER 2 | D | 9/03/2019 | | |
| | 01 500120 | 401K PLAN EXPENSE | 457 CONTRIB - TIER 2 | | 89.28 | |
| | I-4KB201909035333 | 401(K) CONTRIB - BOARD | D | 9/03/2019 | | |
| | 01 500120 | 401K PLAN EXPENSE | 401(K) CONTRIB - BOA | | 25.83 | |
| | I-DC4201909035333 | TIER 2 DC 401K | D | 9/03/2019 | | |
| | 01 500110 | STATE RETIREMENT PLAN | TIER 2 DC 401K | | 719.20 | |
| | I-HY4201909035333 | TIER 2 HYBRID 401K | D | 9/03/2019 | | |
| | 01 500110 | STATE RETIREMENT PLAN | TIER 2 HYBRID 401K | | 564.06 | |
| | I-PRA201909035333 | POST RET AMORTIZATION | D | 9/03/2019 | | |
| | 01 500110 | STATE RETIREMENT PLAN | POST RET AMORTIZATIO | | 27.54 | |
| | I-RT2201909035333 | TIER 2 ROTH IRA CONTRIB AMOUNT | D | 9/03/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | TIER 2 ROTH IRA CONT | | 535.00 | |
| | I-RTH201909035333 | ROTH IRA CONTRIBUTION AMNT | D | 9/03/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | ROTH IRA CONTRIBUTIO | | 719.23 | |
| | I-T24201909035333 | TIER 2 - 457 CONTRIB | D | 9/03/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | TIER 2 - 457 CONTRIB | | 30.00 | |
| | I-USR201909035333 | UT STATE RET CONTRIBUTION | D | 9/03/2019 | | |
| | 01 500110 | STATE RETIREMENT PLAN | UT STATE RET CONTRIB | | 22,146.24 | |
| 2400 | | GRANGER HUNTER IMP DIST | | | | |
| | I-201909045343 | GHID-4 AUG 2019 | D | 9/04/2019 | | |
| | 01 510460 | UTILITIES - ADMIN | GHID-4 AUG 2019 | | 1,901.49 | |
| | 01 530280 | UTILITIES - WATER/OPS | GHID-4 AUG 2019 | | 175.71 | |
| | 01 550280 | UTILITIES - WW | GHID-4 AUG 2019 | | 53.00 | |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: GENCK GENERAL - CHECKING
DATE RANGE: 9/01/2019 THRU 9/30/2019

| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 1267 | | APELLO | | | | |
| | I-110166-0919 | SEP 2019 ANSWERING SERVICE | D | 9/11/2019 | | |
| | 01 510470 | TELEPHONE | SEP 2019 ANSWERING S | | 674.92 | |
| 1320 | | ASPHALT MATERIALS INC | | | | |
| | I-89939 | Asphalt | D | 9/11/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Asphalt | | 880.85 | |
| | I-89940 | Asphalt | D | 9/11/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Asphalt | | 639.38 | |
| | I-90424 | Asphalt | D | 9/11/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Asphalt | | 1,165.31 | |
| 2102 | | ENTERPRISE FM TRUST | | | | |
| | I-FBN3777688 | SEP 2019 VEHICLE LEASE CHARGES | V | 9/11/2019 | | |
| 2102 | | ENTERPRISE FM TRUST | | | | |
| | B-CHECK | ENTERPRISE FM TRUST VOIDED | V | 9/11/2019 | | |
| 2188 | | FERGUSON ENTERPRISES, INC | | | | |
| | I-1091736 | Large Meter Inf. | D | 9/11/2019 | | |
| | 01 520920 | INFRASTRUCTURE PURCHASES | Swing Checks Lrg Met | | 1,570.00 | |
| | I-1093905 | Emergency Repair Parts | D | 9/11/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Repair Parts | | 476.40 | |
| | I-1094948 | Emergency Repair Parts | D | 9/11/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Repair Parts | | 689.50 | |
| | I-1095495 | Emergency Repair Parts | D | 9/11/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Repair Parts | | 451.74 | |
| | I-1095659 | Emergency Repair Parts | D | 9/11/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Repair Parts | | 60.14 | |
| 2400 | | GRANGER HUNTER IMP DIST | | | | |
| | I-201909105354 | GHID-1 SEP 2019 | D | 9/11/2019 | | |
| | 01 530280 | UTILITIES - WATER/OPS | GHID-1 SEP 2019 | | 3,059.69 | |
| 3040 | | MAGNA WATER CO | | | | |
| | I-201909095346 | AUG 2019 SEWER CHARGES | D | 9/11/2019 | | |
| | 01 41020 | SEWER SERVICE CHARGES | HUNTER VILLAGE PH 17 | | 2,235.75 | |
| | 01 41020 | SEWER SERVICE CHARGES | HUNTER VILLAGE PH 16 | | 596.20 | |
| | 01 41020 | SEWER SERVICE CHARGES | 7200 WEST SEWER | | 238.48 | |
| | 01 41020 | SEWER SERVICE CHARGES | ORCHARDVIEW SUBDIV | | 924.11 | |
| | I-201909095350 | AUG 2019/MAJ VILLAS PASS-THRU | D | 9/11/2019 | | |
| | 01 41020 | SEWER SERVICE CHARGES | AUG 2019/MAJ VILLAS | | 1,937.65 | |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: GENCK GENERAL - CHECKING
DATE RANGE: 9/01/2019 THRU 9/30/2019

| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 4880 | | WEST VALLEY CITY | | | | |
| | I-201909095345 | AUG 2019 STORMWATER | D | 9/11/2019 | | |
| | 01 510460 | UTILITIES - ADMIN | 2888 S 3600 W | | 296.00 | |
| | 01 510460 | UTILITIES - ADMIN | 2824 S 3600 W | | 276.00 | |
| | 01 550280 | UTILITIES - WW | 1247 W 2320 S A | | 4.00 | |
| | 01 550280 | UTILITIES - WW | 1155 W 2320 S | | 4.00 | |
| | 01 550280 | UTILITIES - WW | 1247 W 2320 S B | | 24.00 | |
| | 01 550280 | UTILITIES - WW | 3100 S DECKER LAKE D | | 24.00 | |
| | 01 550280 | UTILITIES - WW | 1460 W 3100 S | | 28.00 | |
| | 01 530280 | UTILITIES - WATER/OPS | 1313 W 3300 S | | 12.00 | |
| | 01 550280 | UTILITIES - WW | 1360 W 3100 S | | 8.00 | |
| | 01 550280 | UTILITIES - WW | 2117 W 2343 S | | 52.00 | |
| | 01 530280 | UTILITIES - WATER/OPS | 1629 W 2320 S | | 28.00 | |
| | 01 550280 | UTILITIES - WW | 2250 S CONSTITUTION | | 4.00 | |
| | 01 530280 | UTILITIES - WATER/OPS | 4080 S 2200 W | | 8.00 | |
| | 01 530280 | UTILITIES - WATER/OPS | 4080 S 2200 W | | 8.00 | |
| | 01 530280 | UTILITIES - WATER/OPS | 2386 S 3600 W | | 56.00 | |
| | 01 530280 | UTILITIES - WATER/OPS | 4404 S 4800 W | | 16.00 | |
| | 01 530280 | UTILITIES - WATER/OPS | 6551 W 4100 S | | 12.00 | |
| | 01 550280 | UTILITIES - WW | 2149 W 3100 S | | 4.00 | |
| | 01 550280 | UTILITIES - WW | 2557 S 5370 W | | 12.00 | |
| | 01 530280 | UTILITIES - WATER/OPS | 4525 S 6000 W | | 8.00 | |
| | 01 530280 | UTILITIES - WATER/OPS | 4381 S NUGGET DR | | 8.00 | |
| | 01 550280 | UTILITIES - WW | 2911 S 2910 W | | 4.00 | |
| | 01 550280 | UTILITIES - WW | 2212 W 3100 S | | 20.00 | |
| | 01 530280 | UTILITIES - WATER/OPS | 3222 S CULTURAL CENT | | 28.00 | |
| 4990 | | WORKERS COMPEN OF UTAH | | | | |
| | I-7293589 | AUG 2019/SCHEDULED PREMIUM | D | 9/11/2019 | | |
| | 01 500160 | WORKERS COMP INS | AUG 2019/SCHEDULED P | | 3,188.38 | |
| 0001 | | US TREASURY | | | | |
| | I-T1 201909175362 | FEDERAL WITHHOLDING | D | 9/17/2019 | | |
| | 01 23010 | FEDERAL W/H & MEDICARE PAYABLE | FEDERAL WITHHOLDING | | 14,142.02 | |
| | I-T4 201909175362 | MEDICARE WITHHOLDING | D | 9/17/2019 | | |
| | 01 23010 | FEDERAL W/H & MEDICARE PAYABLE | MEDICARE WITHHOLDING | | 2,673.26 | |
| | 01 500150 | MEDICARE | MEDICARE WITHHOLDING | | 2,673.26 | |
| 2532 | | HEALTHEQUITY INC | | | | |
| | I-HSB201909175362 | HEALTH SAVINGS ACCOUNT | D | 9/17/2019 | | |
| | 01 22090 | CAFETERIA PLAN PAYABLE | HEALTH SAVINGS ACCOU | | 4,430.65 | |
| | 01 500130 | HEALTH INSURANCE | HEALTH SAVINGS ACCOU | | 1,750.00 | |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: GENCK GENERAL - CHECKING
DATE RANGE: 9/01/2019 THRU 9/30/2019

| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 4640 | | UTAH RETIREMENT SYSTEMS | | | | |
| | I-2DC201909175362 | TIER 2 DEFINED CONTRIBUTION | D | 9/17/2019 | | |
| | 01 500110 | STATE RETIREMENT PLAN | TIER 2 DEFINED CONTR | | 489.17 | |
| | I-2HY201909175362 | TIER 2 HYBRID CONTRIBUTION | D | 9/17/2019 | | |
| | 01 500110 | STATE RETIREMENT PLAN | TIER 2 HYBRID CONTRI | | 9,199.93 | |
| | I-45%201909175362 | 457 CONTRIBUTION % | D | 9/17/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | 457 CONTRIBUTION % | | 137.23 | |
| | I-457201909175362 | 457 CONTRIBUTION AMOUNT | D | 9/17/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | 457 CONTRIBUTION AMO | | 440.00 | |
| | I-45T201909175362 | 457 CONTRIB - TIER 2 | D | 9/17/2019 | | |
| | 01 500120 | 401K PLAN EXPENSE | 457 CONTRIB - TIER 2 | | 80.91 | |
| | I-DC4201909175362 | TIER 2 DC 401K | D | 9/17/2019 | | |
| | 01 500110 | STATE RETIREMENT PLAN | TIER 2 DC 401K | | 731.20 | |
| | I-HY4201909175362 | TIER 2 HYBRID 401K | D | 9/17/2019 | | |
| | 01 500110 | STATE RETIREMENT PLAN | TIER 2 HYBRID 401K | | 605.11 | |
| | I-RT2201909175362 | TIER 2 ROTH IRA CONTRIB AMOUNT | D | 9/17/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | TIER 2 ROTH IRA CONT | | 585.00 | |
| | I-RTH201909175362 | ROTH IRA CONTRIBUTION AMNT | D | 9/17/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | ROTH IRA CONTRIBUTIO | | 719.23 | |
| | I-T24201909175362 | TIER 2 - 457 CONTRIB | D | 9/17/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | TIER 2 - 457 CONTRIB | | 30.00 | |
| | I-USR201909175362 | UT STATE RET CONTRIBUTION | D | 9/17/2019 | | |
| | 01 500110 | STATE RETIREMENT PLAN | UT STATE RET CONTRIB | | 22,273.19 | |
| 1730 | | CLYDE SNOW & SESSIONS | | | | |
| | I-142548 | MATTER 007013/BONDS | D | 9/19/2019 | | |
| | 01 510500 | LEGAL EXPENSE | MATTER 007013/BONDS | | 1,007.50 | |
| | I-142549 | MATTER 007014/BURLINGTON | D | 9/19/2019 | | |
| | 01 510500 | LEGAL EXPENSE | MATTER 007014/BURLIN | | 1,430.00 | |
| 2400 | | GRANGER HUNTER IMP DIST | | | | |
| | I-201909185363 | GHID-2 SEP 2019 | D | 9/19/2019 | | |
| | 01 530280 | UTILITIES - WATER/OPS | GHID-2 SEP 2019 | | 41.93 | |
| 3657 | | READY MADE CONCRETE | | | | |
| | I-94254 | Cement | D | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Cement | | 731.20 | |
| | I-94300 | Cement | D | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Cement | | 631.00 | |
| | I-94441 | Cement | D | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Cement | | 210.00 | |
| | I-94669 | Cement | D | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Cement | | 94.25 | |
| | I-94721 | Cement | D | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Cement | | 79.75 | |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: GENCK GENERAL - CHECKING
DATE RANGE: 9/01/2019 THRU 9/30/2019

| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 3850 | | SALT LAKE CEMENT CUTTING | | | | |
| | I-84721 | Cement Cutting | D | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Cement Cutting | | 150.00 | |
| | I-84845 | Cement Cutting | D | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Cement Cutting | | 232.00 | |
| | I-84929 | Cement Cutting | D | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Cement Cutting | | 135.00 | |
| | I-84930 | Cement Cutting | D | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Cement Cutting | | 135.00 | |
| | I-84931 | Cement Cutting | D | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Cement Cutting | | 135.00 | |
| | I-84932 | Cement Cutting | D | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Cement Cutting | | 135.00 | |
| 2400 | | GRANGER HUNTER IMP DIST | | | | |
| | I-201909255379 | GHID-3 SEP 2019 | D | 9/25/2019 | | |
| | 01 530280 | UTILITIES - WATER/OPS | GHID-3 SEP 2019 | | 205.34 | |
| | 01 550280 | UTILITIES - WW | GHID-3 SEP 2019 | | 53.00 | |
| 1106 | | AFLAC GROUP INSURANCE | | | | |
| | I-AAX201908205318 | AFLAC GROUP INS AFTER TAX | R | 9/03/2019 | | |
| | 01 22050 | HEALTH INSURANCE PAYABLE | AFLAC GROUP INS AFTE | | 39.77 | |
| | I-AAX201909035333 | AFLAC GROUP INS AFTER TAX | R | 9/03/2019 | | |
| | 01 22050 | HEALTH INSURANCE PAYABLE | AFLAC GROUP INS AFTE | | 39.77 | |
| | I-AGP201908205318 | AFLAC GROUP INS PRE TAX | R | 9/03/2019 | | |
| | 01 22050 | HEALTH INSURANCE PAYABLE | AFLAC GROUP INS PRE | | 82.33 | |
| | I-AGP201909035333 | AFLAC GROUP INS PRE TAX | R | 9/03/2019 | | |
| | 01 22050 | HEALTH INSURANCE PAYABLE | AFLAC GROUP INS PRE | | 82.33 | |
| 4650 | | UTAH STATE TAX COMMISSION | | | | |
| | I-T2 201908065289 | STATE WITHHOLDING | R | 9/03/2019 | | |
| | 01 23020 | STATE W/H PAYABLE | STATE WITHHOLDING | | 9,466.18 | |
| | I-T2 201908065290 | STATE WITHHOLDING | R | 9/03/2019 | | |
| | 01 23020 | STATE W/H PAYABLE | STATE WITHHOLDING | | 18.31 | |
| | I-T2 201908205318 | STATE WITHHOLDING | R | 9/03/2019 | | |
| | 01 23020 | STATE W/H PAYABLE | STATE WITHHOLDING | | 8,237.19 | |
| 4870 | | WELLS FARGO ADVISORS | | | | |
| | I-4K$201909035333 | 401(K) CONTRIBUTIONS | R | 9/03/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | 401(K) CONTRIBUTIONS | | 900.00 | |
| | 01 500120 | 401K PLAN EXPENSE | 401(K) CONTRIBUTIONS | | 19,751.08 | |
| | I-4K%201909035333 | 401(K) CONTRIBUTIONS | R | 9/03/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | 401(K) CONTRIBUTIONS | | 265.70 | |
| | 01 500120 | 401K PLAN EXPENSE | 401(K) CONTRIBUTIONS | | 1,232.73 | |
| | I-LMS201909035333 | 401(K) LOAN PAYMENT | R | 9/03/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | 401(K) LOAN PAYMENT | | 2,745.74 | |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: GENCK GENERAL - CHECKING
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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 1 | | CHARLES CASIAS, | | | | |
| | I-201909045335 | ,REIMB SLCC FE | R | 9/04/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | CHARLES CASIAS,:,REI | | 35.00 | |
| 1150 | | ALMOND, BRAD | | | | |
| | I-201908295332 | 2019 BOOT REIMBURSEMENT | R | 9/04/2019 | | |
| | 01 510490 | SAFETY EXPENSE | 2019 BOOT REIMBURSEM | | 100.00 | |
| 1412 | | BAILEY, IAN | | | | |
| | I-201909045339 | M&IE ADV/PWX CONFERENCE | R | 9/04/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | M&IE ADV/PWX CONFERE | | 298.00 | |
| 1434 | | BATTERY SYSTEMS INC | | | | |
| | I-5029900 | BATTERY UNIT 30 | R | 9/04/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | BATTERY UNIT 30 | | 63.90 | |
| | I-5060100 | BATTERY -AIR COMPRSR & #4 | R | 9/04/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | BATTERY -AIR COMPRSR | | 138.00 | |
| 1520 | | BRADFIELD, DOUG | | | | |
| | I-201909045337 | REIMB LODGE,TRANS/BLUEBEAM CON | R | 9/04/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | REIMB LODGE,TRANS/BL | | 957.12 | |
| 1625 | | CARSON ELEVATOR, LLC | | | | |
| | I-J54380 | ACCESS/SMKE&HEAT DETECTOR REP | R | 9/04/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | ACCESS/SMKE&HEAT DET | | 140.00 | |
| | I-J54495 | SEP 2019 MONTHLY SERVICE | R | 9/04/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | SEP 2019 MONTHLY SER | | 125.66 | |
| 1680 | | CENTURY EQUIPMENT CO | | | | |
| | I-SP30824 | BACKHOE #42 WINDOWS | R | 9/04/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | BACKHOE #44 WINDOWS | | 493.24 | |
| 1945 | | DEX YP | | | | |
| | I-201908295331 | AUG 2019 ADVERTISING CHARGE | R | 9/04/2019 | | |
| | 01 510470 | TELEPHONE | AUG 2019 ADVERTISING | | 129.00 | |
| 1959 | | DISH | | | | |
| | I-201909045336 | SEP 2019 MONTHLY CHARGES | R | 9/04/2019 | | |
| | 01 510440 | COMPUTER SUPPLIES/EQUIPMENT | SEP 2019 MONTHLY CHA | | 63.43 | |
| 2070 | | ECT SALES AND SERVICE | | | | |
| | I-18267 | Decker main vfd repair | R | 9/04/2019 | | |
| | 01 510440 | COMPUTER SUPPLIES/EQUIPMENT | Decker main vfd repa | | 1,665.00 | |

VENDOR SET: 01 Granger - Hunter Improvem
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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 2184.1 | | FASTENAL COMPANY | | | | |
| | I-UTSAL59895 | PPE VENDING SUPPLIES | R | 9/04/2019 | | |
| | 01 510490 | SAFETY EXPENSE | PPE VENDING SUPPLIES | | 209.75 | |
| 2380 | | GRAINGER INC | | | | |
| | I-9271157043 | 23 A & C BATTERIES | R | 9/04/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | 23 A & C BATTERIES | | 10.47 | |
| | I-9275447416 | 23 A & C BATTERIES | R | 9/04/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | 23 A & C BATTERIES | | 0.93 | |
| 2443 | | GS TRACKME LLC | | | | |
| | I-3059 | AUG 2019/GPS TRACKING SERVICE | R | 9/04/2019 | | |
| | 01 510440 | COMPUTER SUPPLIES/EQUIPMENT | AUG 2019/GPS TRACKIN | | 824.67 | |
| 2490 | | HANSEN, ALLEN & LUCE, INC. | | | | |
| | I-40638 | 18D:WELLS 14&12 CHEM TRT/PROFE | R | 9/04/2019 | | |
| | 01 520920-18D | WELLS 14 & 12 CHEMICAL TRTMNT | 18D:WELLS 14&12 CHEM | | 728.25 | |
| 2595 | | HOUSE OF PUMPS | | | | |
| | I-133293 | TRASH PUMP FOR METERS | R | 9/04/2019 | | |
| | 01 560210 | REPAIR SUPPLIES - METER | TRASH PUMP FOR METER | | 318.00 | |
| 2637 | | INDUSTRIAL SAFETY EQUIPMENT, L | | | | |
| | I-2019-18081 | GAS MONITORS | R | 9/04/2019 | | |
| | 01 510490 | SAFETY EXPENSE | GAS MONITORS | | 131.79 | |
| 2690 | | INTERMOUNTAIN FUSE SUPPLY INC | | | | |
| | I-315517 | Fuses for PRV's | R | 9/04/2019 | | |
| | 01 510440 | COMPUTER SUPPLIES/EQUIPMENT | Fuses for PRV's | | 156.70 | |
| 2734 | | J-U-B ENGINEERS, INC. | | | | |
| | I-0127612 | TO2 GHID WATER QUALITY SCOPING | R | 9/04/2019 | | |
| | 01 520520 | PROFESSIONAL CONSULTING - ENG | TO2 GHID WATER QUALI | | 7,984.79 | |
| | I-0127617 | 16G:PARKING LOT OVERLAYS/PROFE | R | 9/04/2019 | | |
| | 01 520920-16G | PARKING LOT OVERLAY | 16G:PARKING LOT OVER | | 2,354.00 | |
| | I-0127619 | 18J:GHID HDQTR LANDSCAPING/PRO | R | 9/04/2019 | | |
| | 01 520920-18J | GHID HEADQUARTERS LANDSCAPING | 18J:GHID HDQTR LANDS | | 4,904.91 | |
| 2740 | | JENSEN, CLINT | | | | |
| | I-201909045342 | M&IE,MILEAGE/UASD BOARD MTG | R | 9/04/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | ADV/UASD BOARD MTG | | 296.68 | |
| 3030 | | MAC TOOLS INC | | | | |
| | I-99702 | NEXIQ | R | 9/04/2019 | | |
| | 01 570240 | TOOLS - VEH | NEXIQ | | 224.99 | |

VENDOR SET: 01 Granger - Hunter Improvem
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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 3063 | | MALLORY SAFETY & SUPPLY LLC | | | | |
| | I-4700769 | NITRILE GLOVES | R | 9/04/2019 | | |
| | 01 510490 | SAFETY EXPENSE | NITRILE GLOVES | | 120.00 | |
| 3085 | | MARTI, TODD B | | | | |
| | I-201909045341 | ADV/BOISE TRMT PLANT TOURS | R | 9/04/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | ADV/BOISE TRMT PLANT | | 50.00 | |
| 3245 | | NATIONAL BENEFIT SERVICES LLC | | | | |
| | I-714081 | AUG 2019 COBRA | R | 9/04/2019 | | |
| | 01 510520 | PROFESSIONAL CONSULTING | AUG 2019 COBRA | | 72.80 | |
| 3466 | | PERRY, RYAN | | | | |
| | I-201909045340 | ADV/BOISE TRMT PLANT TOURS | R | 9/04/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | ADV/BOISE TRMT PLANT | | 50.00 | |
| 3546 | | PROFESSIONAL SYSTEMS TECHNOLOG | | | | |
| | C-21710 | FIRE ALARM DEVICES | R | 9/04/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | FIRE ALARM DEVICES | | 182.00CR | |
| | I-21517 | ANNUAL FIRE & ELVTR MONITRNG | R | 9/04/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | ANNUAL FIRE & ELVTR | | 720.00 | |
| | I-21707 | FIRE ALARM DEVICES | R | 9/04/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | FIRE ALARM DEVICES | | 11,285.30 | |
| | I-21708 | FIRE ALARM DEVICES | R | 9/04/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | FIRE ALARM DEVICES | | 368.00 | |
| | I-21709 | FIRE ALARM DEVICES | R | 9/04/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | FIRE ALARM DEVICES | | 318.00 | |
| 3729 | | RIVERTON DESIGN, INC. | | | | |
| | I-7674 | GHID LOGO EMBROIDERY | R | 9/04/2019 | | |
| | 01 510430 | GENERAL ADMINISTRATIVE | GHID LOGO EMBROIDERY | | 16.00 | |
| 3790 | | ROYAL WHOLESALE ELECTRIC | | | | |
| | I-6695-679239 | Rawhide PRV Power supply | R | 9/04/2019 | | |
| | 01 510440 | COMPUTER SUPPLIES/EQUIPMENT | Rawhide PRV Powersup | | 488.38 | |
| 3804 | | RUSHTON, COREY L | | | | |
| | I-201909045338 | REIMB AIRFARE/WEFTEC CONF | R | 9/04/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | REIMB AIRFARE/WEFTEC | | 311.60 | |
| 4125 | | SOUND CHOICE INC | | | | |
| | I-A2516 | 2019 HEARING TESTS | R | 9/04/2019 | | |
| | 01 510490 | SAFETY EXPENSE | 2019 HEARING TESTS | | 950.00 | |

VENDOR SET: 01 Granger - Hunter Improvem
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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 4350 | | THE DATA CENTER | | | | |
| | I-47514 | AUG 2019 FULL SERVICE PRINTING | R | 9/04/2019 | | |
| | 01 510420 | POSTAGE & MAILING | AUG 2019 FULL SERVIC | | 3,289.91 | |
| | I-47515 | AUG 2019 POSTAGE & HANDLING | R | 9/04/2019 | | |
| | 01 510420 | POSTAGE & MAILING | AUG 2019 POSTAGE & H | | 8,780.19 | |
| 4430 | | TIRE WORLD | | | | |
| | I-91247 | 6 TIRES FOR #39 | R | 9/04/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | 6 TIRES FOR #39 | | 753.96 | |
| 4452 | | TP VENDING | | | | |
| | I-15419 | SODA ORDER | R | 9/04/2019 | | |
| | 01 510430 | GENERAL ADMINISTRATIVE | SODA ORDER | | 100.30 | |
| 4505 | | UNITED FENCE CO | | | | |
| | I-0719388 | SOIL DISPOSAL SITE IMP. | R | 9/04/2019 | | |
| | 01 520920 | INFRASTRUCTURE PURCHASES | SOIL DISPOSAL SITE I | | 2,988.00 | |
| | I-0819444 | SOIL DISPOSAL SITE IMP. | R | 9/04/2019 | | |
| | 01 520920 | INFRASTRUCTURE PURCHASES | SOIL DISPOSAL SITE I | | 38,381.00 | |
| 4510 | | UNITED PARCEL SERVICE | | | | |
| | I-000037Y34X359 | WATER QUALITY SHIPPING | R | 9/04/2019 | | |
| | 01 520270 | WATER TESTING FEES | WATER QUALITY SHIPPI | | 4.24 | |
| 4600 | | UTAH DISASTER KLEENUP | | | | |
| | I-SI-19647 | ROCKY MTN WIRE SEWER BACKUP | R | 9/04/2019 | | |
| | 01 510450 | GENERAL INSURANCE | ROCKY MTN WIRE SEWER | | 6,858.44 | |
| | I-SI-19648 | ROCKY MTN WIRE SEWER BACKUP | R | 9/04/2019 | | |
| | 01 510450 | GENERAL INSURANCE | ROCKY MTN WIRE SEWER | | 13,572.86 | |
| 4785 | | WATER MANAGEMENT LABORATORIES | | | | |
| | I-178191 | FREIGHT/SMPLNG BOTTLE&COOLER | R | 9/04/2019 | | |
| | 01 520270 | WATER TESTING FEES | MICROSCOPIC EXAM | | 99.00 | |
| 4938 | | WINGFOOT CORPORATION | | | | |
| | I-103552 | SEP 2019/JANITORIAL SVCS | R | 9/04/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | SEP 2019/JANITORIAL | | 1,889.00 | |
| 1 | | MIKE HARRIS UPHOLSTRY | | | | |
| | I-0501 | SEAT UPH | R | 9/11/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | SEAT UPHOSTRY UNIT 4 | | 120.00 | |
| 4416 | | TILE & GROUT RESTORATION | | | | |
| | I-1301 | TILE & GROUT RESTORATION:CLEAN | R | 9/11/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | CLEANING MEN'S SHOWE | | 981.00 | |

VENDOR SET: 01 Granger - Hunter Improvem
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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 1 | | HLR, | | | | |
| | I-201909095344 | ,FIRE HYDRANT REFUND | R | 9/11/2019 | | |
| | 01 43099 | MISC INCOME | HLR,:,FIRE HYDRANT R | | 1,209.96 | |
| 1 | | FAIISEALOFA ASAASA, | | | | |
| | I-201909095348 | ,MILEAGE | R | 9/11/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | FAIISEALOFA ASAASA,: | | 7.37 | |
| 1064 | | ACE RECYCLING & DISPOSAL | | | | |
| | I-0001956359 | SEP 2019 MONTHLY CHARGES | R | 9/11/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | SEP 2019 MONTHLY CHA | | 280.80 | |
| 1210 | | AMERICAN EXPRESS | | | | |
| | I-201909105356 | AUG 2019 PURCHASES | R | 9/11/2019 | | |
| | 01 21015 | AMEX/MC PAYABLE | AUG 2019 PURCHASES | | 105,003.91 | |
| | 01 510430 | GENERAL ADMINISTRATIVE | C JENSEN/AMEX RENEWA | | 35.00 | |
| | 01 510430 | GENERAL ADMINISTRATIVE | WALMART/EMP APP PTS | | 357.47 | |
| | 01 510430 | GENERAL ADMINISTRATIVE | INTUIT UASD | | 33.78 | |
| | 01 510480 | TRAINING & EDUCATION - ADM | LODGING/2019 AWWA/MA | | 296.80 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | SHARPIES/V NARTEH | | 14.96 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | COMMAND HOOKS | | 3.24 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | LEGAL PADS/DOORSTOPS | | 16.45 | |
| | 01 510480 | TRAINING & EDUCATION - ADM | LODGING/SAN FRANCISC | | 1,489.08 | |
| | 01 510430 | GENERAL ADMINISTRATIVE | BREAKFAST/EINSTEIN/E | | 482.93 | |
| | 01 510430 | GENERAL ADMINISTRATIVE | LUNCH/MEIERS/EMP APP | | 1,093.75 | |
| | 01 510480 | TRAINING & EDUCATION - ADM | REGISTRATION/AWWA CO | | 479.00 | |
| | 01 510430 | GENERAL ADMINISTRATIVE | WALMART/EMP APP PTS | | 113.62 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | MOUSE PAD/ELLIS | | 8.95 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | INDEX CARDS | | 1.72 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | GOLD LEGAL PADS | | 17.81 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | OFFICE SUPPLIES | | 52.55 | |
| | 01 520270 | WATER TESTING FEES | ZIPLOC BAGS | | 29.43 | |
| | 01 510480 | TRAINING & EDUCATION - ADM | AIRFARE/APWA PWX CON | | 1,275.00 | |
| | 01 510480 | TRAINING & EDUCATION - ADM | AIRFARE/APWA PWX CON | | 1,275.00CR | |
| | 01 510480 | TRAINING & EDUCATION - ADM | AIRFARE/BOISE PLANT | | 392.10 | |
| | 01 510480 | TRAINING & EDUCATION - ADM | AIRFARE/BOISE PLANT | | 392.10 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | INK CARTRIDGES | | 116.39 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | TONER CARTRIDGES | | 165.88 | |
| | 01 510480 | TRAINING & EDUCATION - ADM | LODGING/BLUEBEAM CON | | 824.19 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | OFFICE SUPPLIES | | 41.91 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | OFFICE SUPPLIES | | 57.70 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | WHITEBOARD/S STARR | | 183.12 | |
| | 01 510410 | OFFICE SUPPLIES/PRINTING | PENCILS | | 4.32 | |
| | 01 510430 | GENERAL ADMINISTRATIVE | J HELM/AMEX RENEWAL | | 35.00 | |
| | 01 510480 | TRAINING & EDUCATION - ADM | AWWA/E-LEARN SUBSCRI | | 495.00 | |
| | 01 510480 | TRAINING & EDUCATION - ADM | AWWA/E-LEARNING SUBS | | 2,450.00 | |

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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 1268.1 | | APPLICANTPRO | | | | |
| | I-107245 | OCT 2019 MONTHLY CHARGES | R | 9/11/2019 | | |
| | 01 510430 | GENERAL ADMINISTRATIVE | OCT 2019 MONTHLY CHA | | 169.00 | |
| 1295 | | ARIES INDUSTRIES, INC. | | | | |
| | I-390818 | CCTV Lets tractor repair | R | 9/11/2019 | | |
| | 01 550230 | VEHICLES MAINT & FUEL - WW | CCTV Lets tractor re | | 324.76 | |
| 1434 | | BATTERY SYSTEMS INC | | | | |
| | I-5074132 | 2 BATTERIES FOR #44 | R | 9/11/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | 2 BATTERIES FOR #44 | | 145.88 | |
| | I-5077728 | BATTERY FOR PIONEER PUMP | R | 9/11/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | BATTERY FOR PIONEER | | 102.91 | |
| 1470 | | BLUE STAKES OF UTAH UTILITY | | | | |
| | I-UT20191590 | AUG 2019 MONTHLY CHARGES | R | 9/11/2019 | | |
| | 01 510470 | TELEPHONE | AUG 2019 MONTHLY CHA | | 1,003.41 | |
| 1475 | | BLEVINS, DAMIEN M | | | | |
| | I-201909105352 | HOTEL TAX,TAXI/BLUEBEAM CONF | R | 9/11/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | HOTEL TAX,TAXI/BLUEB | | 82.67 | |
| 1480 | | BOB'S LOCK SAFE & KEY | | | | |
| | I-86727 | KEYS | R | 9/11/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | KEYS | | 19.46 | |
| 1670 | | CENTRAL VALLEY WATER REC FACIL | | | | |
| | I-201909115360 | AUG 2019 INVOICE | R | 9/11/2019 | | |
| | 01 580310 | FACILITY OPERATION - C.V. | FACILITY OPERATION | | 263,530.21 | |
| | 01 580340 | PRETREATMENT FIELD - C.V. | PRETREATMENT FIELD | | 20,830.15 | |
| | 01 580350 | LABORATORY - C.V. | ENTITY LAB WORK | | 1,058.00 | |
| | 01 580350 | LABORATORY - C.V. | NET LAB COSTS | | 16,329.20 | |
| | 01 580320 | PROJECT BETTERMENTS- C.V. | MONTHLY CIP | | 123,584.74 | |
| | 01 580380 | CVW DEBT SERVICE | LOAN PAYMENT | | 170,386.12 | |
| 1723 | | CHEMTECH-FORD, INC. | | | | |
| | I-19G1421 | RADIOLOGICALS AP/WOODBURY #8 | R | 9/11/2019 | | |
| | 01 520270 | WATER TESTING FEES | RADIOLOGICALS AP/WOO | | 250.00 | |
| | I-19H0180 | TREATMENT PILOT STUDY | R | 9/11/2019 | | |
| | 01 520270 | WATER TESTING FEES | TREATMENT PILOT STUD | | 3,013.00 | |
| | I-19H0369 | TREATMENT PILOT STUDY | R | 9/11/2019 | | |
| | 01 520270 | WATER TESTING FEES | TREATMENT PILOT STUD | | 1,632.00 | |
| | I-19H1949 | LEAD AND COPPER AP | R | 9/11/2019 | | |
| | 01 520270 | WATER TESTING FEES | LEAD AND COPPER AP | | 308.00 | |

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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 1766 | | CONFLUENCE ENGINEERING GROUP, | | | | |
| | I-05-0819GHIDWQP2 | AUG 2019/2018 WTR QLTY STUDY | R | 9/11/2019 | | |
| | 01 520520 | PROFESSIONAL CONSULTING - ENG | AUG 2019/2018 WTR QL | | 17,514.97 | |
| 1845 | | CRUS OIL, INC. | | | | |
| | I-0430566 | OIL FILTERS AND RAGS | R | 9/11/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | OIL FILTERS | | 158.98 | |
| | I-0430567 | OIL FILTERS AND RAGS | R | 9/11/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | RAGS | | 110.64 | |
| 1911 | | DATA SERVICES - SLCO | | | | |
| | I-196594 | SEP 2019 MONTHLY CHARGES | R | 9/11/2019 | | |
| | 01 510430 | GENERAL ADMINISTRATIVE | SEP 2019 MONTHLY CHA | | 25.00 | |
| 1980 | | DOMINION ENERGY | | | | |
| | I-201909095351 | AUG 2019 MONTHLY CHARGES | R | 9/11/2019 | | |
| | 01 530280 | UTILITIES - WATER/OPS | 3222 S CULTURAL CENT | | 7.65 | |
| | 01 530280 | UTILITIES - WATER/OPS | 2320 S 1600 W | | 7.65 | |
| | 01 550280 | UTILITIES - WW | 2911 WHISTLING LN | | 7.65 | |
| | 01 550280 | UTILITIES - WW | 4555 S 6000 W | | 7.65 | |
| | 01 550280 | UTILITIES - WW | 6000 W 2920 S | | 7.65 | |
| | 01 530280 | UTILITIES - WATER/OPS | 4092 S 2200 W | | 7.16 | |
| | 01 530280 | UTILITIES - WATER/OPS | 1285 W 2320 S | | 7.16 | |
| | 01 530280 | UTILITIES - WATER/OPS | 1540 W 3100 S | | 7.16 | |
| | 01 550280 | UTILITIES - WW | 2151 W 3100 S | | 26.15 | |
| | 01 530280 | UTILITIES - WATER/OPS | 2390 S 3600 W | | 21.02 | |
| | 01 510460 | UTILITIES - ADMIN | 2880 S 3600 W | | 130.20 | |
| | 01 550280 | UTILITIES - WW | 2915 S 2910 W | | 8.81 | |
| | 01 530280 | UTILITIES - WATER/OPS | 4500 S 4800 W REAR | | 18.20 | |
| | 01 530280 | UTILITIES - WATER/OPS | 6525 W 4100 S | | 18.73 | |
| | 01 530280 | UTILITIES - WATER/OPS | 3745 S 1000 W WH #8 | | 7.16 | |
| 2070 | | ECT SALES AND SERVICE | | | | |
| | I-18269 | VFD Repair Decker Main | R | 9/11/2019 | | |
| | 01 510440 | COMPUTER SUPPLIES/EQUIPMENT | VFD Repair Decker Ma | | 465.40 | |
| 2255 | | FORSGREN ASSOCIATES INC | | | | |
| | I-14428 | 19D:PRV UPGRD & LRG MTR REPLAC | R | 9/11/2019 | | |
| | 01 520920-19D | PRV UPGRADES & LRG MTR REPLACE | 19D:PRV UPGRD & LRG | | 3,246.07 | |
| 2443 | | GS TRACKME LLC | | | | |
| | I-3234 | SEP 2019/GPS TRACKING SERVICE | R | 9/11/2019 | | |
| | 01 510440 | COMPUTER SUPPLIES/EQUIPMENT | SEP 2019/GPS TRACKIN | | 825.67 | |

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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 2590 | | HOME DEPOT CREDIT SERVICES | | | | |
| | I-201909105357 | AUG 2019 PURCHASES | R | 9/11/2019 | | |
| | 01 530240 | TOOLS & SUPPLIES - CONST | #39 GEAR DRIVE | | 7.47 | |
| | 01 530240 | TOOLS & SUPPLIES - CONST | COOLER FOR UNIT #1 | | 29.97 | |
| | 01 510440 | COMPUTER SUPPLIES/EQUIPMENT | ADAPTER/5/8" HOSE RE | | 6.46 | |
| | 01 530240 | TOOLS & SUPPLIES - CONST | ANTI-THEFT SECURITY | | 44.94 | |
| | 01 550210 | REPAIR SUPPLIES - WW | BRASS FOR UNIT #8 | | 31.44 | |
| | 01 530210 | REPAIR SUPPLIES - CONST | 2X4 & 2X6 | | 29.96 | |
| | 01 530240 | TOOLS & SUPPLIES - CONST | UNIT #21 IMPACT | | 498.00 | |
| | 01 520240 | TOOLS & SUPPLIES - ENG | TANK VALVE FOR CUSTO | | 6.98 | |
| | 01 530240 | TOOLS & SUPPLIES - CONST | UNIT #9/DEPTHFINDER | | 53.85 | |
| | 01 530210 | REPAIR SUPPLIES - CONST | PAINT SUPPLIES/FH DE | | 62.52 | |
| | 01 560210 | REPAIR SUPPLIES - METER | METER REPAIR SUPPLIE | | 247.13 | |
| | 01 550240 | TOOLS & SUPPLIES - WW | TOOLS FOR WW MAINT | | 87.72 | |
| | 01 530210 | REPAIR SUPPLIES - CONST | OUTLETS FOR PRVS | | 129.78 | |
| | 01 530240 | TOOLS & SUPPLIES - CONST | LOCK, SAWZALL BLADE, | | 80.88 | |
| | 01 530240 | TOOLS & SUPPLIES - CONST | KEYS/FSH TP-V; SLDG | | 90.90 | |
| | 01 550240 | TOOLS & SUPPLIES - WW | ALLEN WRENCHES | | 29.97 | |
| | 01 520240 | TOOLS & SUPPLIES - ENG | STAKES/J NUTTALL | | 73.54 | |
| | 01 530210 | REPAIR SUPPLIES - CONST | SUPPLIES FOR UNIT #5 | | 36.80 | |
| 2675 | | INTERMOUNTAIN ELECTRIC | | | | |
| | I-377628 | LIGHTBAR PARTS #25 & SPAR | R | 9/11/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | LIGHT BAR PARTS #25 | | 73.08 | |
| 2700 | | INTERMOUNTAIN SALES OF DENVER | | | | |
| | I-27222 | Metal Detectors | R | 9/11/2019 | | |
| | 01 530240 | TOOLS & SUPPLIES - CONST | Metal Detectors | | 2,030.00 | |
| 2734 | | J-U-B ENGINEERS, INC. | | | | |
| | I-0125894 | 16G:PARKING LOT OVERLAY/PROFES | R | 9/11/2019 | | |
| | 01 520920-16G | PARKING LOT OVERLAY | 16G:PARKING LOT OVER | | 1,016.10 | |
| 2790 | | JORDAN VALLEY WATER CONSERVANC | | | | |
| | I-201909105355 | AUG 2019 WATER DELIVERIES | R | 9/11/2019 | | |
| | 01 530250 | WATER SUPPLY EXPENSE | AUG 2019 WATER DELIV | | 1,968,232.04 | |
| 2885 | | KETCHUM, MICHELLE | | | | |
| | I-201909095347 | REIMB SHWR CURTAIN LINER/BASEM | R | 9/11/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | REIMB SHWR CURTAIN L | | 5.35 | |
| 2987 | | LEXISNEXIS RISK SOLUTIONS | | | | |
| | I-1256831-20190831 | AUG 2019 MINIMUM COMMITMENT | R | 9/11/2019 | | |
| | 01 510430 | GENERAL ADMINISTRATIVE | AUG 2019 MINIMUM COM | | 50.00 | |

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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 3000 | | LIBERTY TIRE RECYCLING LLC | | | | |
| | I-1656367 | TIRE RECYCLING | R | 9/11/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | TIRE RECYCLING | | 156.28 | |
| 3009 | | LOVELAND, BRUCE | | | | |
| | I-201909095349 | 2019 BOOT REIMBURSEMENT | R | 9/11/2019 | | |
| | 01 510490 | SAFETY EXPENSE | 2019 BOOT REIMBURSEM | | 100.00 | |
| 3215 | | MOUNTAIN VALLEY MECHANICAL | | | | |
| | I-INV2994 | AC Repair Ridgeland Boost | R | 9/11/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | AC Repair Ridgeland | | 583.90 | |
| 3375 | | OCCUPATIONAL HEALTH CENTERS | | | | |
| | I-13578521 | PRE-EMPLOYMENT TESTING | R | 9/11/2019 | | |
| | 01 510520 | PROFESSIONAL CONSULTING | PRE-EMPLOYMENT TESTI | | 204.00 | |
| 3480 | | PITNEY BOWES | | | | |
| | I-3309572645 | 2019 3RD QTR LEASING | R | 9/11/2019 | | |
| | 01 510420 | POSTAGE & MAILING | 2019 3RD QTR LEASING | | 410.19 | |
| 3548.1 | | PROJECT ENGINEERING CONSULTANT | | | | |
| | I-20384 | 18B:4100 S WTRLINE/PROF SVC | R | 9/11/2019 | | |
| | 01 520920-18B | 4100 S/WEST OF BANGERTER | 18B:4100 S WTRLINE/P | | 50,707.37 | |
| 3630 | | RASMUSSEN EQUIPMENT | | | | |
| | I-10101543 | TRUCK GENERATOR | R | 9/11/2019 | | |
| | 01 560210 | REPAIR SUPPLIES - METER | TRUCK GENERATOR | | 998.00 | |
| 3747 | | ROCKY MTN POWER | | | | |
| | I-201909105353 | AUG 2019 MONTHLY CHARGES | R | 9/11/2019 | | |
| | 01 530280 | UTILITIES - WATER/OPS | AUG 2019 MONTHLY CHA | | 92,057.21 | |
| | 01 510460 | UTILITIES - ADMIN | AUG 2019 MONTHLY CHA | | 4,375.39 | |
| | 01 550280 | UTILITIES - WW | AUG 2019 MONTHLY CHA | | 13,732.57 | |
| 3971 | | SHI CORP | | | | |
| | I-B10531547 | Vulnerability Software | R | 9/11/2019 | | |
| | 01 510440 | COMPUTER SUPPLIES/EQUIPMENT | Vulnerability Softwa | | 8,011.30 | |
| 4324 | | TEKCOLLECT | | | | |
| | I-436034 | AUG 2019 COLLECTIONS | R | 9/11/2019 | | |
| | 01 510430 | GENERAL ADMINISTRATIVE | AUG 2019 COLLECTIONS | | 108.80 | |
| 4430 | | TIRE WORLD | | | | |
| | I-91716 | 2 NEW TIRES/PIONEER PUMP | R | 9/11/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | 2 NEW TIRES/PIONEER | | 151.98 | |

VENDOR SET: 01 Granger - Hunter Improvem
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|---|---|---|---|---|---|---|
| 4479 | | TYLER TECHNOLOGIES | | | | |
| | I-025-270475 | SEP 2019 UTIL BILL ONLINE COMP | R | 9/11/2019 | | |
| | 01 510540 | BANKING & BONDING EXPENSE | SEP 2019 UTIL BILL O | | 650.00 | |
| 4501 | | UNDERGROUND SOLUTIONS INC | | | | |
| | I-567012 RI | FUSION LICENSE FEE | R | 9/11/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | FUSION LICENSE FEE | | 100.00 | |
| 4530 | | UNITED SITE SERVICES, INC | | | | |
| | I-114-9046816 | PORTABLE TOILET | R | 9/11/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | PORTABLE TOILET | | 121.50 | |
| 4665 | | UTAH TRACK AND WELDING | | | | |
| | I-107214 | REPAIR CYLINERS/ HITACHI EXCAV | R | 9/11/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | REPAIR CYLINERS/ HIT | | 8,800.00 | |
| 4693 | | UTOPIA | | | | |
| | I-EPIV00000402593 | AUG 2019 FIBER OPTICS | R | 9/11/2019 | | |
| | 01 510440 | COMPUTER SUPPLIES/EQUIPMENT | AUG 2019 FIBER OPTIC | | 400.00 | |
| 4702.8 | | VARCO | | | | |
| | I-349559A | 1" rodder hose | R | 9/11/2019 | | |
| | 01 550230 | VEHICLES MAINT & FUEL - WW | 1" rodder hose | | 2,195.00 | |
| 4703.1 | | VERACITY NETWORKS, LLC | | | | |
| | I-4180192 | AUG 2019 LAND LINE/INTERNET | R | 9/11/2019 | | |
| | 01 510470 | TELEPHONE | AUG 2019 LAND LINE/I | | 1,397.32 | |
| 4785 | | WATER MANAGEMENT LABORATORIES | | | | |
| | I-178426 | MICROSCOPIC EXAM/WELL 15 | R | 9/11/2019 | | |
| | 01 520270 | WATER TESTING FEES | MICROSCOPIC EXAM/WEL | | 1,100.00 | |
| | I-178520 | MICROSCOPIC EXAM | R | 9/11/2019 | | |
| | 01 520270 | WATER TESTING FEES | MICROSCOPIC EXAM | | 2,700.00 | |
| | I-178864 | FREIGHT/SAMPLE CONTAINERS | R | 9/11/2019 | | |
| | 01 520270 | WATER TESTING FEES | FREIGHT/SAMPLE CONTA | | 22.00 | |
| 2102 | | ENTERPRISE FM TRUST | | | | |
| | I-FBN3777688 | SEP 2019 VEHICLE LEASE CHARGES | R | 9/11/2019 Reissue | | |
| | 01 510235 | VEHICLE LEASE | UNIT 3 LEASE CHARGES | | 481.76 | |
| | 01 510235 | VEHICLE LEASE | UNIT 7 LEASE CHARGES | | 532.29 | |
| | 01 510235 | VEHICLE LEASE | UNIT 16 LEASE CHARGE | | 572.38 | |
| | 01 510235 | VEHICLE LEASE | UNIT 22 LEASE CHARGE | | 552.12 | |
| | 01 510235 | VEHICLE LEASE | UNIT 32 LEASE CHARGE | | 2,071.78 | |
| | 01 510235 | VEHICLE LEASE | UNIT 32 MAINT CHARGE | | 8.00 | |
| | 01 510235 | VEHICLE LEASE | UNIT 33 LEASE CHARGE | | 540.01 | |
| | 01 510235 | VEHICLE LEASE | UNIT 37 LEASE CHARGE | | 500.16 | |
| | 01 510235 | VEHICLE LEASE | UNIT 38 LEASE CHARGE | | 521.55 | |
| | 01 510235 | VEHICLE LEASE | UNIT 50 LEASE CHARGE | | 829.19 | |

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|---|---|---|---|---|---|---|
| 2102 | | ENTERPRISE FM TRUST CONT | | | | |
| | I-FBN3777688 | SEP 2019 VEHICLE LEASE CHARGES | R | 9/11/2019 Reissue | | |
| | 01 510235 | VEHICLE LEASE | UNIT 59 LEASE CHARGE | | 540.01 | |
| | 01 510235 | VEHICLE LEASE | UNIT 30 LEASE CHARGE | | 995.67 | |
| | 01 510235 | VEHICLE LEASE | UNIT 30 MAINT CHARGE | | 8.00 | |
| | 01 510235 | VEHICLE LEASE | UNIT 14 LEASE CHARGE | | 621.10 | |
| | 01 510235 | VEHICLE LEASE | UNIT 5 LEASE CHARGES | | 621.10 | |
| | 01 510235 | VEHICLE LEASE | UNIT 1 LEASE CHARGES | | 731.33 | |
| | 01 510235 | VEHICLE LEASE | UNIT 54 LEASE CHARGE | | 684.80 | |
| | 01 510235 | VEHICLE LEASE | UNIT 47 LEASE CHARGE | | 712.53 | |
| | 01 510235 | VEHICLE LEASE | UNIT 28 LEASE CHARGE | | 289.09 | |
| | 01 510235 | VEHICLE LEASE | UNIT 21 LEASE CHARGE | | 2,052.07 | |
| 4870 | | WELLS FARGO ADVISORS | | | | |
| | I-4K$201909175362 | 401(K) CONTRIBUTIONS | R | 9/17/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | 401(K) CONTRIBUTIONS | | 900.00 | |
| | 01 500120 | 401K PLAN EXPENSE | 401(K) CONTRIBUTIONS | | 20,265.19 | |
| | I-4K%201909175362 | 401(K) CONTRIBUTIONS | R | 9/17/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | 401(K) CONTRIBUTIONS | | 278.63 | |
| | 01 500120 | 401K PLAN EXPENSE | 401(K) CONTRIBUTIONS | | 1,276.00 | |
| | I-LMS201909175362 | 401(K) LOAN PAYMENT | R | 9/17/2019 | | |
| | 01 22040 | RETIREMENT CONTRIB PAYABLE | 401(K) LOAN PAYMENT | | 2,745.74 | |
| 1 | | B & F COMPANY, | | | | |
| | I-201909185367 | ,FIRE HYD RFD | R | 9/19/2019 | | |
| | 01 43099 | MISC INCOME | B & F COMPANY,:,FIRE | | 340.70 | |
| 1 | | BLAKE ALLEN, | | | | |
| | I-201909185368 | ,2019 BOOT REIMB | R | 9/19/2019 | | |
| | 01 510490 | SAFETY EXPENSE | BLAKE ALLEN,:,2019 B | | 100.00 | |
| 1 | | TRINA GLEASON, | | | | |
| | I-201909185369 | ,MILEAGE REIMB | R | 9/19/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | TRINA GLEASON,:,MILE | | 56.84 | |
| 1 | | DAK DRILLING, | | | | |
| | I-201909195370 | ,FIRE HYD REFUND | R | 9/19/2019 | | |
| | 01 43099 | MISC INCOME | DAK DRILLING,:,FIRE | | 910.09 | |
| 1 | | ADAM HAGEN, | | | | |
| | I-201909195376 | ,2019 BOOT REIMB | R | 9/19/2019 | | |
| | 01 510490 | SAFETY EXPENSE | ADAM HAGEN,:,2019 BO | | 100.00 | |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: GENCK GENERAL - CHECKING
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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 1 | | COLTON INCORPORATED, | | | | |
| | I-60771 | ,BLINDS | R | 9/19/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | COLTON INCORPORATED, | | 390.00 | |
| 1 | | FEIRO AUTOMATION | | | | |
| | I-A95224-001 | AIR CYLINDER | R | 9/19/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | AIR CYLINDER FOR #41 | | 111.40 | |
| 1262 | | A-ONE FITNESS INC | | | | |
| | I-19-0101 | EMPLOYEE GYM MAINTENANCE | R | 9/19/2019 | | |
| | 01 22070 | EMPLOYEE RESERVE - GYM | EMPLOYEE GYM MAINTEN | | 275.00 | |
| 1295 | | ARIES INDUSTRIES, INC. | | | | |
| | I-280278 | CCTV-foreman-training | R | 9/19/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | CCTV-foreman-trainin | | 1,450.00 | |
| 1412 | | BAILEY, IAN | | | | |
| | I-201909195372 | LODGING/PWX SEATTLE CONFERENCE | R | 9/19/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | LODGING/PWX SEATTLE | | 92.48 | |
| 1434 | | BATTERY SYSTEMS INC | | | | |
| | I-5082284 | Decker Main WWps generato | R | 9/19/2019 | | |
| | 01 550210 | REPAIR SUPPLIES - WW | Decker Main WWps gen | | 222.00 | |
| 1480 | | BOB'S LOCK SAFE & KEY | | | | |
| | I-86714 | WWps door keys | R | 9/19/2019 | | |
| | 01 550210 | REPAIR SUPPLIES - WW | WWps door keys | | 29.18 | |
| 1500 | | BOWEN COLLINS AND ASSOCIATES | | | | |
| | I-22105 | 18L:WELL 16 GENERATOR/PROFESSI | R | 9/19/2019 | | |
| | 01 520920-18L | WELL 16 GENERATOR RPLCMNT | 18L:WELL 16 GENERATO | | 229.50 | |
| 1668 | | CEM AQUATICS | | | | |
| | I-135438 | Acid for cleaning | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Acid for cleaning | | 119.70 | |
| 1736 | | COLEMAN, KIM | | | | |
| | I-201909185366 | MILEAGE/JAN - AUG 2019 | R | 9/19/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | MILEAGE/JAN - AUG 20 | | 473.86 | |
| 1740 | | COLONIAL FLAG AND SPECIALTY CO | | | | |
| | I-0202158-IN | FLAG ROTATION | R | 9/19/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | FLAG ROTATION | | 97.00 | |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: GENCK GENERAL - CHECKING
DATE RANGE: 9/01/2019 THRU 9/30/2019

| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 1763 | | CONELY COMPANY | | | | |
| | I-917138 | PVC parts for Well 17 | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | PVC parts for Well 1 | | 83.81 | |
| | 01 530210 | REPAIR SUPPLIES - CONST | PVC parts for Well 1 | | 1.37 | |
| | I-917260 | PVC parts for Well 17 | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | PVC parts for Well 1 | | 16.19 | |
| | I-920144 | Sodium Hypochlorite Maint | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | PVC Fittings | | 18.77 | |
| 2140 | | ERIKS NORTH AMERICA, INC. | | | | |
| | I-SA164683 | Plant Hydrant Hoses | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Plant Hydrant Hoses | | 136.41 | |
| | I-WV209702 | Hose Nossle | R | 9/19/2019 | | |
| | 01 530240 | TOOLS & SUPPLIES - CONST | Hose Nossle | | 56.21 | |
| | I-WV210505 | HOSE FOR #41 | R | 9/19/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | HOSE FOR #41 | | 38.84 | |
| 2184.1 | | FASTENAL COMPANY | | | | |
| | I-UTSAL60032 | PPE VENDING SUPPLIES | R | 9/19/2019 | | |
| | 01 510490 | SAFETY EXPENSE | PPE VENDING SUPPLIES | | 324.90 | |
| | I-UTSAL60156 | PPE VENDING SUPPLIES | R | 9/19/2019 | | |
| | 01 510490 | SAFETY EXPENSE | PPE VENDING SUPPLIES | | 163.40 | |
| | I-UTSAL60309 | PPE VENDING SUPPLIES | R | 9/19/2019 | | |
| | 01 510490 | SAFETY EXPENSE | PPE VENDING SUPPLIES | | 84.70 | |
| 2248 | | FOLSOM INDUSTRIAL | | | | |
| | I-10703 | Sentry pulsation dampner | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Sentry pulsation dam | | 945.11 | |
| 2300 | | FUELL, LOUIE | | | | |
| | I-201909185364 | MILEAGE/JAN - SEP 2019 | R | 9/19/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | MILEAGE REIMB/JAN - | | 157.99 | |
| 2380 | | GRAINGER INC | | | | |
| | I-9260078663 | Dehumidifier | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Dehumidifier | | 616.44 | |
| | I-9260078671 | Dehumidifier | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Dehumidifier | | 616.44 | |
| | I-9287535422 | PSI | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | PSI | | 598.56 | |
| 2490 | | HANSEN, ALLEN & LUCE, INC. | | | | |
| | I-40689 | DRNKG WTR/WST WTR MODEL UPDATE | R | 9/19/2019 | | |
| | 01 520520 | PROFESSIONAL CONSULTING - ENG | DRNKG WTR/WST WTR MO | | 4,144.91 | |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: GENCK GENERAL - CHECKING
DATE RANGE: 9/01/2019 THRU 9/30/2019

| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 2631 | | I-D ELECTRIC INC | | | | |
| | I-106011 | VFD installation Well 12 | R | 9/19/2019 | | |
| | 01 510440 | COMPUTER SUPPLIES/EQUIPMENT | VFD installation Wel | | 1,670.00 | |
| 2637 | | INDUSTRIAL SAFETY EQUIPMENT, L | | | | |
| | I-2019-18136 | PPE - VESTS,SHIRTS W/LOGOS | R | 9/19/2019 | | |
| | 01 510490 | SAFETY EXPENSE | PPE - VESTS,SHIRTS W | | 659.40 | |
| 2675 | | INTERMOUNTAIN ELECTRIC | | | | |
| | I-378016 | LIGHTBAR PARTS #25 & SPAR | R | 9/19/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | LIGHT BAR PARTS #25 | | 36.54 | |
| 2708 | | INTERMOUNTAIN WORKMED SL | | | | |
| | I-3066651 | DOT DRUG SCREEN | R | 9/19/2019 | | |
| | 01 510520 | PROFESSIONAL CONSULTING | DOT DRUG SCREEN | | 51.00 | |
| | I-3077357 | DOT DRUG SCREEN | R | 9/19/2019 | | |
| | 01 510520 | PROFESSIONAL CONSULTING | DOT DRUG SCREEN | | 51.00 | |
| 2745 | | JEPPSON, BRAD | | | | |
| | I-201909185365 | MILEAGE/JAN - AUG 2019 | R | 9/19/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | MILEAGE/JAN - AUG 20 | | 377.58 | |
| 2790 | | JORDAN VALLEY WATER CONSERVANC | | | | |
| | I-INV00728 | AUG 2019 LABORATORY SERVICES | R | 9/19/2019 | | |
| | 01 520270 | WATER TESTING FEES | AUG 2019 LABORATORY | | 1,084.16 | |
| 2920 | | LANCE EXCAVATING INC. | | | | |
| | I-18F: NO 2 | PYMT #2/18F:HILLSDALE WWPS DEC | R | 9/19/2019 | | |
| | 01 520920-18F | HILLSDALE WWPS REMOVAL&PIPELN | PYMT #2/18F:HILLSDAL | | 141,531.09 | |
| 3003 | | LINCOLN NATIONAL LIFE INSURANC | | | | |
| | I-201909125361 | BL-1579923 VOLUNTARY BAL DUE | R | 9/19/2019 | | |
| | 01 500170 | LIFE/LTD/LTC INSURANCE | BL-1579923 VOLUNTARY | | 67.79 | |
| | I-3951084688 | SEP, OCT 2019 LIFE/LTD PREMIUM | R | 9/19/2019 | | |
| | 01 500170 | LIFE/LTD/LTC INSURANCE | SEP 2019 LIFE/LTD PR | | 404.56 | |
| | 01 500170 | LIFE/LTD/LTC INSURANCE | OCT 2019 LIFE/LTD PR | | 5,793.67 | |
| | I-VLI201909035333 | VOLUNTARY LIFE INSURANCE | R | 9/19/2019 | | |
| | 01 22062 | VOLUNTARY LIFE PAYABLE | VOLUNTARY LIFE INSUR | | 202.28 | |
| | I-VLI201909175362 | VOLUNTARY LIFE INSURANCE | R | 9/19/2019 | | |
| | 01 22062 | VOLUNTARY LIFE PAYABLE | VOLUNTARY LIFE INSUR | | 202.28 | |
| 3085 | | MARTI, TODD B | | | | |
| | I-201909195374 | LODGING, PRKG/BOISE WTR TRMT S | R | 9/19/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | LODGING, PRKG/BOISE | | 190.85 | |

VENDOR SET: 01 Granger - Hunter Improvem
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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 3155 | | MILLER PAVING INC | | | | |
| | I-37173 | Employee Parking | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Employee Parking | | 1,895.00 | |
| 3215 | | MOUNTAIN VALLEY MECHANICAL | | | | |
| | I-INV3074 | Andra Booster - No AC | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Andra Booster - No A | | 187.50 | |
| 3243 | | NPW/AUTO VALUE | | | | |
| | C-44-00264130 | SHOP SUPPLIES | R | 9/19/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | CORE RETURN | | 18.00CR | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | SHOP SUPPLIES | | 2.95 | |
| | I-44-00258916 | PARTS | R | 9/19/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | SWAP COOLER FAN BELT | | 19.49 | |
| | I-44-00260756 | PARTS | R | 9/19/2019 | | |
| | 01 550210 | REPAIR SUPPLIES - WW | WESTLAKE GENERATOR | | 14.00 | |
| | I-44-00260823 | PARTS | R | 9/19/2019 | | |
| | 01 530240 | TOOLS & SUPPLIES - CONST | TOOLS FOR #21,32& 39 | | 185.67 | |
| | I-44-00260951 | PARTS | R | 9/19/2019 | | |
| | 01 570230 | VEHICLE MAINT & FUEL - VEH | D.E.F. SHOP SUPPLY | | 78.32 | |
| | I-44-00266410 | SAFETY PPE/SHOP | R | 9/19/2019 | | |
| | 01 510490 | SAFETY EXPENSE | SAFETY PPE/SHOP | | 142.10 | |
| 3272 | | NELSON BROS CONSTRUCTION CO | | | | |
| | I-18J: NO 1 | PYMT 1/18J:GHID HDQTR LANDSCAP | R | 9/19/2019 | | |
| | 01 520920-18J | GHID HEADQUARTERS LANDSCAPING | PYMT 1/18J:GHID HDQT | | 71,930.62 | |
| | I-18L: NO 2 | PYMT 2/18L:WELL NO 16 GENERATO | R | 9/19/2019 | | |
| | 01 520920-18L | WELL 16 GENERATOR RPLCMNT | PYMT 2/18L:WELL NO 1 | | 126,693.90 | |
| 3375 | | OCCUPATIONAL HEALTH CENTERS | | | | |
| | I-13605954 | PRE-EMPLOYMENT TESTING | R | 9/19/2019 | | |
| | 01 510520 | PROFESSIONAL CONSULTING | PRE-EMPLOYMENT TESTI | | 68.00 | |
| 3403 | | PACE ANALYTICAL SERVICES, LLC | | | | |
| | I-1935297849 | UCMR4 Testing Fees | R | 9/19/2019 | | |
| | 01 520270 | WATER TESTING FEES | UCMR4 Testing Fees | | 388.00 | |
| | I-1935307484 | UCMR4 Testing Fees | R | 9/19/2019 | | |
| | 01 520270 | WATER TESTING FEES | UCMR4 Testing Fees | | 525.00 | |
| | I-1935315465 | UCMR4 Testing Fees | R | 9/19/2019 | | |
| | 01 520270 | WATER TESTING FEES | UCMR4 Testing Fees | | 547.00 | |
| 3466 | | PERRY, RYAN | | | | |
| | I-201909195373 | LODGING/BOISE WTR TRMT STUDY | R | 9/19/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | LODGING/BOISE WTR TR | | 170.85 | |

VENDOR SET: 01 Granger - Hunter Improvem
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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 3743 | | ROCKY MOUNTAIN AIR SOLUTIONS | | | | |
| | C-30082019 | Oxygen and Tips | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Oxygen and Tips | | 20.92CR | |
| | I-30082017 | Oxygen and Tips | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Oxygen and Tips | | 143.40 | |
| | I-30082018 | Oxygen and Tips | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Oxygen and Tips | | 24.30 | |
| 3804 | | RUSHTON, COREY L | | | | |
| | I-201909195371 | M&IE/WEFTEC 2019/CHICAGO | R | 9/19/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | M&IE/WEFTEC 2019/CHI | | 236.00 | |
| 3971 | | SHI CORP | | | | |
| | I-B10558669 | VMWare Renewal | R | 9/19/2019 | | |
| | 01 510440 | COMPUTER SUPPLIES/EQUIPMENT | VMWare Renewal | | 1,099.59 | |
| 3980 | | SHRED-IT USA | | | | |
| | I-8128099600 | AUG 2019 DOCUMENT SHREDDING | R | 9/19/2019 | | |
| | 01 510430 | GENERAL ADMINISTRATIVE | AUG 2019 DOCUMENT SH | | 227.58 | |
| 4140 | | SPRINKLER SUPPLY CO | | | | |
| | I-R80252 | Sprinkler repair for yard | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Sprinkler repair for | | 125.51 | |
| 4189 | | STANLEY CONSULTANTS, INC | | | | |
| | I-0214461 | 18K:PRINTERS ROW WATERLINE REP | R | 9/19/2019 | | |
| | 01 520920-18K | PRINTERS ROW WATERLINE REPLACE | 18K:PRINTERS ROW WAT | | 8,323.50 | |
| 4454 | | TRAFFIC SAFETY RENTALS | | | | |
| | I-00018663 | Sign Rentals | R | 9/19/2019 | | |
| | 01 530210 | REPAIR SUPPLIES - CONST | Sign Rentals | | 243.00 | |
| 4975 | | XTERMINATORS ETC | | | | |
| | I-03060 | PEST CONTROL/INTERIOR&EXTERIOR | R | 9/19/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | PEST CONTROL/INTERIO | | 400.00 | |
| 1 | | B & F COMPANY, | | | | |
| | I-201909255380 | ,FIRE HYD REFUN | R | 9/25/2019 | | |
| | 01 43099 | MISC INCOME | B & F COMPANY,:,FIRE | | 1,586.46 | |
| 1154 | | ALPHAGRAPHICS | | | | |
| | I-206551 | Promo items/Bags,bottles,magne | R | 9/25/2019 | | |
| | 01 510530 | PUBLIC RELATIONS/CONSERVATION | Promo items/Bags,bot | | 1,468.84 | |

VENDOR SET: 01 Granger - Hunter Improvem
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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 1500 | | BOWEN COLLINS AND ASSOCIATES | | | | |
| | I-22112 | 18H:PIONEER WWPS SITE SEL/PROF | R | 9/25/2019 | | |
| | 01 520920-18H | PIONEER WWPS REPLACEMENT | 18H:PIONEER WWPS SIT | | 4,583.00 | |
| 1625 | | CARSON ELEVATOR, LLC | | | | |
| | I-J54694 | REPROGRAM ELEVATOR PHONE | R | 9/25/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | REPROGRAM ELEVATOR P | | 261.32 | |
| 1837 | | CRS ENGINEERS | | | | |
| | I-27442 | 18F:HILLSDALE WWPS REMVL/PROFE | R | 9/25/2019 | | |
| | 01 520920-18F | HILLSDALE WWPS REMOVAL&PIPELN | 18F:HILLSDALE WWPS R | | 2,976.00 | |
| 2103 | | ENVIRONMENTAL PRODUCTS & ACCES | | | | |
| | I-241972 | VACTOR PARTS | R | 9/25/2019 | | |
| | 01 550230 | VEHICLES MAINT & FUEL - WW | VACTOR PARTS | | 479.59 | |
| 2184.1 | | FASTENAL COMPANY | | | | |
| | I-UTSAL60398 | PPE VENDING SUPPLIES | R | 9/25/2019 | | |
| | 01 510490 | SAFETY EXPENSE | PPE VENDING SUPPLIES | | 112.96 | |
| 2188 | | FERGUSON ENTERPRISES, INC | | | | |
| | I-1096015 | Shielded Fernco's | R | 9/25/2019 | | |
| | 01 550210 | REPAIR SUPPLIES - WW | Shielded Fernco's | | 345.78 | |
| | I-1096015-1 | Shielded Fernco's | R | 9/25/2019 | | |
| | 01 550210 | REPAIR SUPPLIES - WW | Shielded Fernco's | | 102.36 | |
| | I-1096910 | WWps East Rec bypass | R | 9/25/2019 | | |
| | 01 550210 | REPAIR SUPPLIES - WW | WWps East Rec bypass | | 429.52 | |
| 2380 | | GRAINGER INC | | | | |
| | I-9299816141 | DRINKING FOUNTAIN PART | R | 9/25/2019 | | |
| | 01 510220 | BUILDING & GROUNDS | DRINKING FOUNTAIN PA | | 50.53 | |
| 2538 | | HELM, JASON | | | | |
| | I-201909235378 | MILEAGE/JAN - AUG 2019 | R | 9/25/2019 | | |
| | 01 510480 | TRAINING & EDUCATION - ADM | MILEAGE/JAN - AUG 20 | | 73.66 | |
| 2637 | | INDUSTRIAL SAFETY EQUIPMENT, L | | | | |
| | I-2019-18189 | PPE - GOGGLES, EAR PLUGS | R | 9/25/2019 | | |
| | 01 510490 | SAFETY EXPENSE | PPE - GOGGLES, EAR P | | 171.00 | |
| 2734 | | J-U-B ENGINEERS, INC. | | | | |
| | I-0128250 | TO2 GHID WATER QUALITY SCOPING | R | 9/25/2019 | | |
| | 01 520520 | PROFESSIONAL CONSULTING - ENG | TO2 GHID WATER QUALI | | 3,048.44 | |
| | I-0128253 | 18J:GHID HDQTR LANDSCAPING/PRO | R | 9/25/2019 | | |
| | 01 520920-18J | GHID HEADQUARTERS LANDSCAPING | 18J:GHID HDQTR LANDS | | 1,999.48 | |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: GENCK GENERAL - CHECKING
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| VENDOR | I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|---|
| 2968 | | LEGACY EQUIPMENT | | | | |
| | I-00094181 | PART FOR VACTOR # 57 | R | 9/25/2019 | | |
| | 01 550230 | VEHICLES MAINT & FUEL - WW | PART FOR VACTOR # 57 | | 1,327.48 | |
| 3480 | | PITNEY BOWES | | | | |
| | I-201909255381 | POSTAGE MACHINE | R | 9/25/2019 | | |
| | 01 510420 | POSTAGE & MAILING | POSTAGE MACHINE | | 450.00 | |
| 3950 | | SELECTHEALTH | | | | |
| | I-192620001343 | OCT 2019 PREMIUM PAYMENT | R | 9/25/2019 | | |
| | 01 500130 | HEALTH INSURANCE | RETIREE HEALTH INS | | 10,793.50 | |
| | I-FSM201909035333 | HEALTH INS FAM. SELECT MED | R | 9/25/2019 | | |
| | 01 500130 | HEALTH INSURANCE | HEALTH INS FAM. SELE | | 81,046.40 | |
| | I-SSM201909035333 | SINGLE SELECT MED | R | 9/25/2019 | | |
| | 01 500130 | HEALTH INSURANCE | SINGLE SELECT MED | | 3,136.70 | |
| 4510 | | UNITED PARCEL SERVICE | | | | |
| | I-000037Y34X379A | WATER SHIPPING | R | 9/25/2019 | | |
| | 01 520270 | WATER TESTING FEES | WATER SHIPPING | | 18.44 | |
| 4545 | | UNUM LIFE INSURANCE CO OF AMER | | | | |
| | I-201909235377 | OCT 19 LTC PREMIUM PAYMENT | R | 9/25/2019 | | |
| | 01 500170 | LIFE/LTD/LTC INSURANCE | OCT 19 LTC PREMIUM P | | 247.80 | |
| | I-UNM201909035333 | LONG TERM CARE ER | R | 9/25/2019 | | |
| | 01 22060 | OTHER INSURANCE PAYABLE | LONG TERM CARE ER | | 1.75 | |
| | I-UNM201909175362 | LONG TERM CARE ER | R | 9/25/2019 | | |
| | 01 22060 | OTHER INSURANCE PAYABLE | LONG TERM CARE ER | | 1.75 | |
| 4880 | | WEST VALLEY CITY | | | | |
| | I-3309 | WVC COST SHARING PROJECT | R | 9/25/2019 | | |
| | 01 520920 | INFRASTRUCTURE PURCHASES | WVC COST SHARING PRO | | 12,837.67 | |
| 4910 | | WHEELER MACHINERY CO | | | | |
| | I-SS000240639 | Generator services | R | 9/25/2019 | | |
| | 01 550210 | REPAIR SUPPLIES - WW | Generator services | | 1,339.30 | |
| | I-SS000240640 | Generator services | R | 9/25/2019 | | |
| | 01 550210 | REPAIR SUPPLIES - WW | Generator services | | 1,090.35 | |
| | I-SS000240641 | Generator services | R | 9/25/2019 | | |
| | 01 550210 | REPAIR SUPPLIES - WW | Generator services | | 1,065.95 | |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: GENCK GENERAL - CHECKING
DATE RANGE: 9/01/2019 THRU 9/30/2019

| VENDOR I.D. | NAME | STATUS | CHECK DATE | AMOUNT | DISCOU |
|---|---|---|---|---|---|

| * * T O T A L S * * | NO | | INVOICE AMOUNT | D |
|---|---|---|---|---|
| REGULAR CHECKS: | 155 | | 3,596,699.56 | |
| HAND CHECKS: | 0 | | 0.00 | |
| DRAFTS: | 19 | | 160,457.04 | |
| EFT: | 0 | | 0.00 | |
| NON CHECKS: | 0 | | 0.00 | |
| VOID CHECKS: | 0 | VOID DEBITS 13,864.94 | | |
| | | VOID CREDITS 13,864.94CR | 0.00 | |

TOTAL ERRORS: 0

** G/L ACCOUNT TOTALS **

| | G/L ACCOUNT | NAME | AMOUNT |
|---|---|---|---|
| 01 | 21015 | AMEX/MC PAYABLE | 105,003.91 |
| 01 | 22040 | RETIREMENT CONTRIB PAYABLE | 11,608.73 |
| 01 | 22050 | HEALTH INSURANCE PAYABLE | 244.20 |
| 01 | 22060 | OTHER INSURANCE PAYABLE | 3.50 |
| 01 | 22062 | VOLUNTARY LIFE PAYABLE | 404.56 |
| 01 | 22070 | EMPLOYEE RESERVE - GYM | 275.00 |
| 01 | 22090 | CAFETERIA PLAN PAYABLE | 8,861.30 |
| 01 | 23010 | FEDERAL W/H & MEDICARE PAYABLE | 33,531.71 |
| 01 | 23020 | STATE W/H PAYABLE | 17,721.68 |
| 01 | 41020 | SEWER SERVICE CHARGES | 5,932.19 |
| 01 | 43099 | MISC INCOME | 4,047.21 |
| 01 | 500110 | STATE RETIREMENT PLAN | 65,812.75 |
| 01 | 500120 | 401K PLAN EXPENSE | 42,824.36 |
| 01 | 500130 | HEALTH INSURANCE | 96,726.60 |
| 01 | 500150 | MEDICARE | 5,295.39 |
| 01 | 500160 | WORKERS COMP INS | 3,188.38 |
| 01 | 500170 | LIFE/LTD/LTC INSURANCE | 6,513.82 |
| 01 | 510220 | BUILDING & GROUNDS | 17,168.91 |
| 01 | 510235 | VEHICLE LEASE | 13,864.94 |
| 01 | 510410 | OFFICE SUPPLIES/PRINTING | 685.00 |
| 01 | 510420 | POSTAGE & MAILING | 12,930.29 |
| 01 | 510430 | GENERAL ADMINISTRATIVE | 2,848.23 |
| 01 | 510440 | COMPUTER SUPPLIES/EQUIPMENT | 15,676.60 |
| 01 | 510450 | GENERAL INSURANCE | 20,431.30 |
| 01 | 510460 | UTILITIES - ADMIN | 6,979.08 |
| 01 | 510470 | TELEPHONE | 3,204.65 |
| 01 | 510480 | TRAINING & EDUCATION - ADM | 12,186.82 |
| 01 | 510490 | SAFETY EXPENSE | 3,470.00 |
| 01 | 510500 | LEGAL EXPENSE | 2,437.50 |

VENDOR SET: 01 Granger - Hunter Improvem
BANK: GENCK GENERAL - CHECKING
DATE RANGE: 9/01/2019 THRU 9/30/2019

** G/L ACCOUNT TOTALS **

| G/L ACCOUNT | NAME | AMOUNT |
|---|---|---|
| 01 510520 | PROFESSIONAL CONSULTING | 446.80 |
| 01 510530 | PUBLIC RELATIONS/CONSERVATION | 1,468.84 |
| 01 510540 | BANKING & BONDING EXPENSE | 650.00 |
| 01 520240 | TOOLS & SUPPLIES - ENG | 80.52 |
| 01 520270 | WATER TESTING FEES | 11,720.27 |
| 01 520520 | PROFESSIONAL CONSULTING - ENG | 32,693.11 |
| 01 520920 | INFRASTRUCTURE PURCHASES | 55,776.67 |
| 01 520920-16G | PARKING LOT OVERLAY | 3,370.10 |
| 01 520920-18B | 4100 S/WEST OF BANGERTER | 50,707.37 |
| 01 520920-18D | WELLS 14 & 12 CHEMICAL TRTMNT | 728.25 |
| 01 520920-18F | HILLSDALE WWPS REMOVAL&PIPELN | 144,507.09 |
| 01 520920-18H | PIONEER WWPS REPLACEMENT | 4,583.00 |
| 01 520920-18J | GHID HEADQUARTERS LANDSCAPING | 78,835.01 |
| 01 520920-18K | PRINTERS ROW WATERLINE REPLACE | 8,323.50 |
| 01 520920-18L | WELL 16 GENERATOR RPLCMNT | 126,923.40 |
| 01 520920-19D | PRV UPGRADES & LRG MTR REPLACE | 3,246.07 |
| 01 530210 | REPAIR SUPPLIES - CONST | 13,846.57 |
| 01 530240 | TOOLS & SUPPLIES - CONST | 3,077.89 |
| 01 530250 | WATER SUPPLY EXPENSE | 1,968,232.04 |
| 01 530280 | UTILITIES - WATER/OPS | 95,825.77 |
| 01 550210 | REPAIR SUPPLIES - WW | 4,669.88 |
| 01 550230 | VEHICLES MAINT & FUEL - WW | 4,326.83 |
| 01 550240 | TOOLS & SUPPLIES - WW | 117.69 |
| 01 550280 | UTILITIES - WW | 14,084.48 |
| 01 560210 | REPAIR SUPPLIES - METER | 1,563.13 |
| 01 570230 | VEHICLE MAINT & FUEL - VEH | 11,530.30 |
| 01 570240 | TOOLS - VEH | 224.99 |
| 01 580310 | FACILITY OPERATION - C.V. | 263,530.21 |
| 01 580320 | PROJECT BETTERMENTS- C.V. | 123,584.74 |
| 01 580340 | PRETREATMENT FIELD - C.V. | 20,830.15 |
| 01 580350 | LABORATORY - C.V. | 17,387.20 |
| 01 580380 | CVW DEBT SERVICE | 170,386.12 |
| | *** FUND TOTAL *** | 3,757,156.60 |

| | NO | INVOICE AMOUNT | D |
|---|---|---|---|
| VENDOR SET: 01 BANK: GENCK TOTALS: | 174 | 3,757,156.60 | |
| BANK: GENCK TOTALS: | 174 | 3,757,156.60 | |
| REPORT TOTALS: | 174 | 3,757,156.60 | |

SELECTION CRITERIA

VENDOR SET: 01-GRANGER-HUNTER IMPRV DIST
VENDOR: ALL
BANK CODES: All
FUNDS: All

CHECK SELECTION

CHECK RANGE: 000000 THRU 999999
DATE RANGE: 9/01/2019 THRU 9/30/2019
CHECK AMOUNT RANGE: 0.00 THRU 999,999,999.99
INCLUDE ALL VOIDS: YES

PRINT OPTIONS
SEQUENCE: CHECK NUMBER

PRINT TRANSACTIONS: YES
PRINT G/L: YES
UNPOSTED ONLY: NO
EXCLUDE UNPOSTED: NO
MANUAL ONLY: NO
STUB COMMENTS: YES
REPORT FOOTER: NO
CHECK STATUS: NO
PRINT STATUS: * - All

GRANGER-HUNTER
IMPROVEMENT DISTRICT

2888 South 3600 West • P.O. Box 701110 • West Valley City, Utah 84170-1110 • Phone (801) 968-3551 • Fax (801) 968-5467 • www.ghid.org

# HR/Maintenance Report

October 2019

## ***Granger-Hunter Employee Changes/HR***

- We are fully staffed

## ***Employee Training***

- Treatment Plant Tours – Todd M /Ryan P – 9/10-11/2019, Boise Idaho
- Evap Diagnosis Training – Kelly R/ Burnie H – 9/11/2019, SLC
- Scada Basics for WW Staff– 12 Employees – 9/11/2019, GHID Office
- Chamberwest Leadership Institute – Shawn E/ Trina G – 9/11/2019 Heber Ut
- UASD Board Meeting – Clint Jensen – St.George Utah 9/12-13/2019
- WEAU Symposium – Rick N – 9/12/19 SLC Ut
- Chamberwest – Fall Business Conf. – Kristy J/ Sam P 9/18/19 SLC
- Weftec – Corey R – 9/21-25/19, Chicago IL
- Soft Skills Class – 6 employees – GHID Office – 9/17,9/24,10/1,10/8
- Forklift Training – 15 Employees – GHID Office – 10/1/19

## ***Anniversaries***

- Just as a reminder, these were those employees who have an anniversary this month.
    - o Dustin Kemp — Wastewater PS Maint I — 16 Years
    - o Brett Beck — Field Inspector — 13 Years
    - o Nely Orosco — Customer Service Rep II — 3 Years
    - o Brody Lauer — IT Technician — 1 Year

## ***Expenditures or Purchases Requiring Board Action***

- No Action at this time

## ***New Employee Onboarding***

Just some of the trainings that our four new employees have gone through since starting on 9/9/19 – Confined space, Respiratory protection, Lock out/Tag out, Trench safety, fall protection, SDS – GHS, and overall safety and equipment training as it relates to specific duties and safety policy.

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IMPROVEMENT DISTRICT

2888 South 3600 West • P.O. Box 701110 • West Valley City, Utah 84170-1110 • Phone (801) 968-3551 • Fax (801) 968-5467 • www.ghid.org

# October 2019 Water Systems Board Report

## Water Line Breaks & Leaks

Breaks & Leaks Combined Totals

| GHID Breaks | | | | | | GHID Leaks | | | | | Total Ruptures | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 | 2016 | 2017 | 2018 | 2019 | Year | 2015 | 2016 | 2017 | 2018 | 2019 | 2015 | 2016 | 2017 | 2018 | 2019 |
| 15 | 12 | 18 | 10 | 12 | January | 3 | 8 | 3 | 4 | 1 | 18 | 20 | 21 | 14 | 13 |
| 1 | 5 | 8 | 5 | 9 | February | 5 | 5 | 1 | 1 | 4 | 6 | 10 | 9 | 6 | 13 |
| 2 | 1 | 5 | 4 | 1 | March | 5 | 5 | 5 | 1 | 9 | 7 | 6 | 10 | 5 | 10 |
| 2 | 7 | 5 | 9 | 4 | April | 3 | 4 | 1 | 2 | 2 | 5 | 11 | 6 | 11 | 6 |
| 3 | 1 | 4 | 2 | 0 | May | 3 | 2 | 2 | 5 | 5 | 6 | 3 | 6 | 7 | 5 |
| 4 | 3 | 5 | 4 | 3 | June | 6 | 1 | 3 | 7 | 5 | 10 | 4 | 8 | 11 | 8 |
| 3 | 5 | 5 | 5 | 4 | July | 10 | 7 | 9 | 5 | 8 | 13 | 12 | 14 | 10 | 12 |
| 6 | 3 | 5 | 7 | 3 | August | 8 | 3 | 10 | 6 | 7 | 14 | 6 | 15 | 13 | 10 |
| 2 | 3 | 9 | 6 | 6 | September | 9 | 5 | 5 | 6 | 5 | 11 | 8 | 14 | 12 | 11 |
| 3 | 1 | 5 | 6 | | October | 9 | 7 | 8 | 3 | | 12 | 8 | 13 | 9 | |
| 11 | 6 | 2 | 13 | | November | 4 | 6 | 9 | 4 | | 15 | 12 | 11 | 17 | |
| 9 | 18 | 17 | 7 | | December | 8 | 4 | 3 | 5 | | 17 | 22 | 20 | 12 | |
| **38** | **40** | **64** | **52** | **42** | **Totals to Date** | **52** | **40** | **39** | **37** | **46** | **90** | **80** | **103** | **89** | **88** |
| 61 | 65 | 88 | 78 | 42 | Annual Totals | 73 | 57 | 59 | 49 | 46 | 134 | 122 | 147 | 127 | 88 |
| | +5% | +60% | -19% | -19% | | | -23% | -3% | -5% | +24% | | -11% | +29% | -14% | -1.1% |
| | % Change from Prior Year | | | | | | % Change from Prior Year | | | | | % Change from Prior Year | | | |

*Break = More than one customer out of service due to unscheduled repair to water line.*
*Leak = One customer or less out of service due to unscheduled repair to water line.*

Figure 1: Water line breaks and leaks totaled six breaks and five leaks in September 2019.

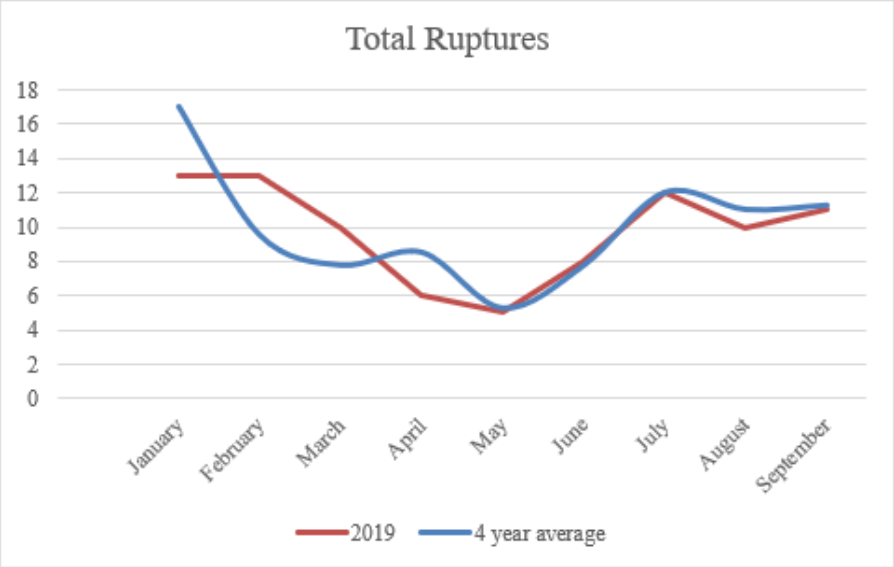


Figure 2: Breaks and leaks continued to track just below the four-year average during the month of September 2019.

## Valves & Fire Hydrants

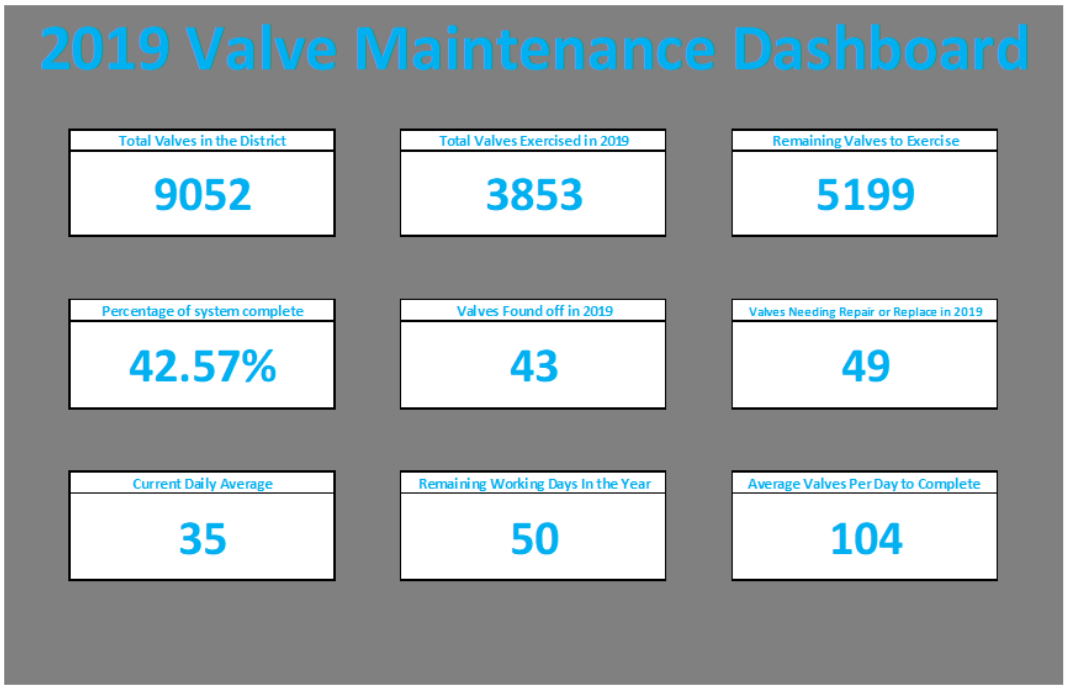


Figure 3: As of the end of September 2019 the District's valve crew has inspected and exercised 3,853 valves which represents approximately 42.57 percent of the District's valves.

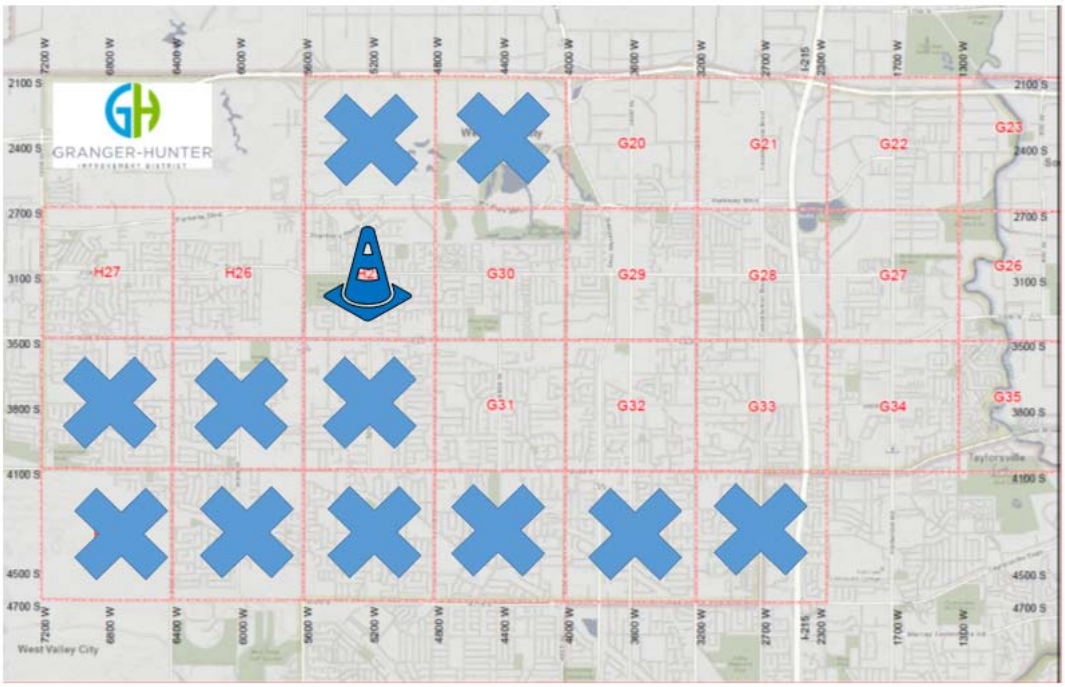


Figure 4: Current 2019 map of the valve inspections, the "X" indicates the area is complete and the cone indicates the current location of inspections taking place.

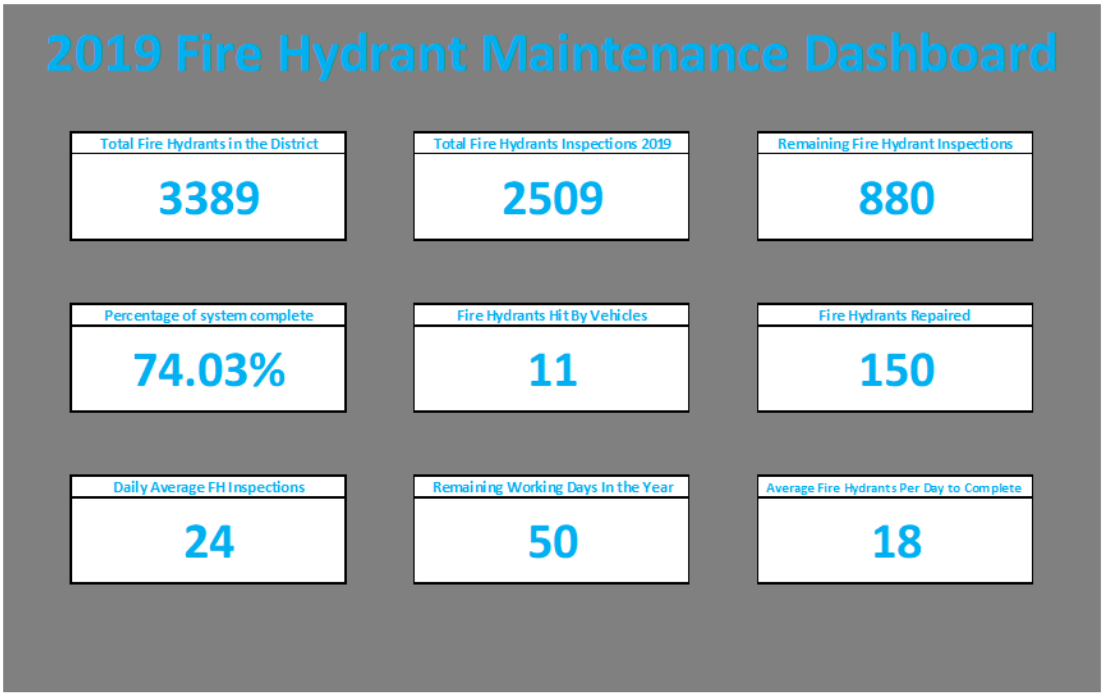


Figure 5: To date, the District's fire hydrant maintenance crew has inspected 2,509 fire hydrants and have completed approximately 74.03 percent of the District's fire hydrant inspections.

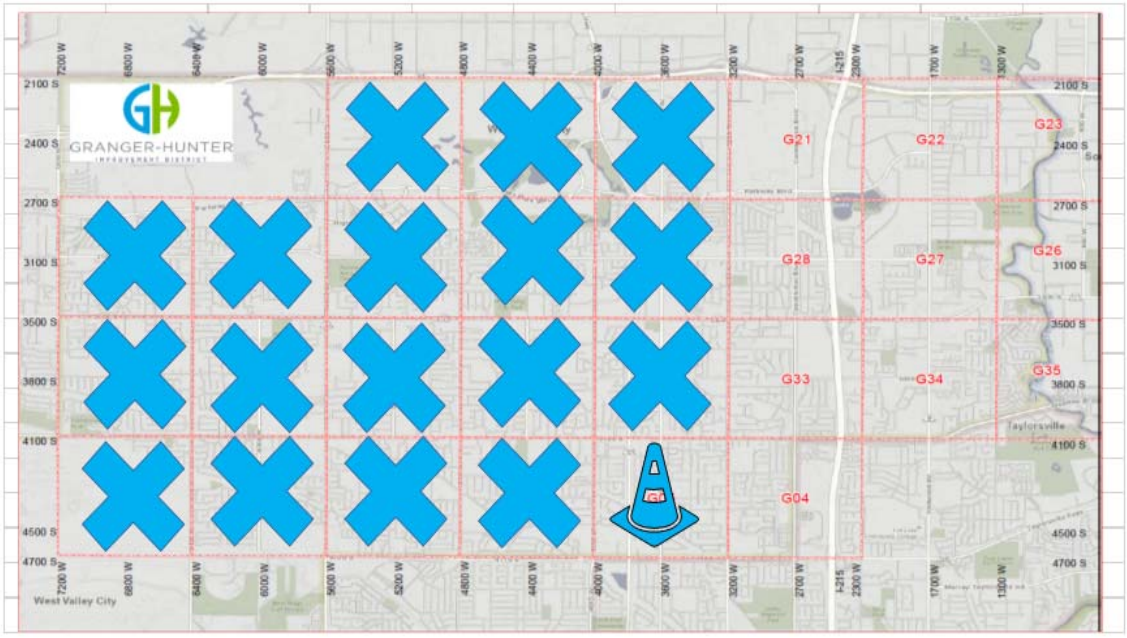


Figure 6: Current 2019 map of the fire hydrant inspections, the "X" indicates the area is complete and the cone indicates the current location of inspections taking place.

# Wastewater Systems

## *WW Pump Stations*

The pump station maintenance has been focusing on cleaning the wet wells at all the wastewater pump stations (WWPS). This month the cleaning continued with the cleaning of Decker North WWPS. During the cleaning process, the testing of the bypass pumping is also done. This allows us to bypass all flow around the station, while allowing us to get a good look at the bottom of the wet well and clean the grease from the walls and debris from the floor of the wet well. This is accomplished with the use of a wastewater maintenance crew (new hires) and Vactor truck, along with a trash pump and hoses for the bypass.

This is also the time of year that the annual service and load testing is done on all GHID site generators. Wheeler Power Systems is the company that is performing the service and load testing for the generators.

## *WW Maintenance*

Our foremen spent the last three weeks of September doing a thorough training with our three new hires. During which, they were able to get to see some unique things that don't arise very often. One instance was a lateral that had been bored through when a well point was installed for the Hillsdale project, another was a lateral that was completely plugged off with roots and they were able to help clean a wet well. The three new hires are doing great thus far.

Figure 7: Depicts a lateral completely plugging off a homeowner's lateral.

Figure 8: Depicts a homeowner's lateral that was compromised during a well point being drilled

### *WW Pretreatment*

In September, we began a trial treatment process at Pleasant Valley Lift Station. This station accumulates a thick layer of FOG in the wet well. To try eliminating routine maintenance, we strategically placed treatment products in upstream manholes to eliminate the FOG accumulation. After one month of testing, we have seen approx. 6 inches removed from the FOG layer in the wet well (began with 12 in.). These products also work to lower BOD levels.

Figure 9: Depicts enzyme-based grease pre-digester solution. Solution drips into main every 5 to 10 seconds.

Figure 10: Depicts bacteria-rich treatment blocks they're designed to release bacteria over time to treat FOG accumulation.

# 2020 January

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| 29 | 30 | 31 | 01<br>New Year's Day - GHID Closed | 02 | 03 | 04 |
| 05 | 06 | 07 | 08 | 09 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20<br>Martin Luther King Jr. Day - GHID Closed | 21<br>GHID Board Meeting 4:00 pm | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | 01 |
| 02 | 03 | Notes: | | | | |

UCEA CITY ENG. CONFERENCE - ST. GEORGE, UT

# 2020 February

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| 26 | 27 | 28 | 29 | 30 | 31 | 01 |
| 02 | 03 | 04 | 05 | 06 | 07 | 08 |
| 09 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17<br>President's Day - GHID Closed | 18<br>GHID Board Meeting 4:00 pm | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 01 | 02 | Notes: | | | | |

RURAL WATER - ST. GEORGE, UT

AWWA UTILITY MANAGEMENT CONFERENCE - ANAHEIM, CA

# 2020 March

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| 01 | 02 | 03 | 04 | 05 | 06 | 07 |
| 08<br>Daylight Saving Time Begins | 09 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17<br>GHID Board Meeting 4:00 pm | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | 01 | 02 | 03 | 04 |
| 05 | 06 | Notes:<br>Utah Water Users Workshop is generally in March. The dates haven't been set yet. It's typically held in St. George. | | | | |

# 2020 April

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| 29 | 30 | 31 | 01 | 02 | 03 | 04 |
| 05 | 06 | 07 | 08 | 09 | 10 | 11 |
| 12 EASTER | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 GHID Board Meeting 4:00 pm | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 01 | 02 |
| 03 | 04 | | | | | |

UGFOA - ST. GEORGE, UT

Notes:

Water Environment Association of Utah (WEAU) Conference is usually held in April. The conference dates have not been set yet. It's typically held in St. George.

# 2020 May

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| 26 | 27 | 28 | 29 | 30 | 01 | 02 |
| 03 | 04 | 05 | 06 | 07 | 08 | 09 |
| 10<br>MOTHER'S DAY | 11 | 12<br>GHID Board Meeting 4:00 pm | 13 | 14 | 15 | 16 |
| 17 | 18<br>GFOA - NEW ORLEANS | 19 | 20 | 21 | 22 | 23 |
| 24 | 25<br>Memorial Day - GHID Closed | 26 | 27 | 28 | 29 | 30 |
| 31 | 01 | Notes: | | | | |

# 2020 June

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| 31 | 01 | 02 | 03 | 04 | 05 | 06 |
| 07 | 08 | 09 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21<br>FATHER'S DAY | 22 | 23<br>GHID Strategic Planning Meeting 8:00 a.m. / Board Meeting 2:30 p.m. | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 01 | 02 | 03 | 04 |
| 05 | 06 | Notes: | | | | |

ACE 2019 CONFERENCE - ORLANDO, FL

# 2020 July

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| 28 | 29 | 30 | 01 | 02 | 03 | 04<br>Independence Day |
| 05 | 06 | 07 | 08 | 09 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24<br>Pioneer Day | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | 01 |
| 02 | 03 | Notes: No Board Meeting held in July | | | | |

# 2020 August

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| 26 | 27 | 28 | 29 | 30 | 31 | 01 |
| 02 | 03 | 04 | 05 | 06 | 07 | 08 |
| 09 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 GHID Board Meeting 4:00 pm | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | Notes: | | | | |

# 2020 September

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| 30 | 31 | 01 | 02 | 03 | 04 | 05 |
| 06 | 07<br>Labor Day - GHID Closed | 08 | 09 | 10 | 11 | 12 |
| 13 | 14 | 15<br>GHID Board Meeting 4:00 pm | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 01 | 02 | 03 |
| 04 | 05 | Notes: | | | | |

# 2020 October

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| 27 | 28 | 29 | 30 | 01 | 02 | 03 |
| 04 | 05 | 06 | 07 | 08 | 09 | 10 |
| 11 | 12 | 13 GHID Board Meeting 4:00 pm | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| 01 | 02 | Notes: | | | | |

WEFTEC - NEW ORLEANS, LA

AWWA INTERMOUNTAIN SECTION - ST. GEORGE,

# 2020 November

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| 01<br>Daylight Saving Time Begins | 02 | 03 | 04 | 05 | 06 | 07 |
| 08 | 09 | 10 | 11<br>Veteran's Day - GHID Closed | 12 | 13 | 14 |
| 15 | 16 | 17<br>GHID Board Meeting 4:00 pm | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26<br>Thanksgiving - GHID Closed | 27 | 28 |
| 29 | 30 | 01 | 02 | 03 | 04 | 05 |
| 06 | 07 | Notes: | | | | |

UASD - UTAH COUNTY

# 2020 December

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---|---|---|---|---|---|---|
| 29 | 30 | 01 | 02 | 03 | 04 | 05 |
| 06 | 07 | 08 | 09 | 10 | 11 | 12 |
| 13 | 14 | 15 GHID Board Meeting 5:00 pm / Public Hearing 6:00 pm | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 Christmas Day | 26 |
| 27 | 28 | 29 | 30 | 31 | 01 | 02 |
| 03 | 04 | Notes: | | | | |

JORDAN VALLEY WATER
CONSERVANCY DISTRICT

8215 South 1300 West • West Jordan, UT 84088 • Ph: 801.565.4300 • www.jvwcd.org

**Richard P. Bay,** *General Manager/CEO*
**Barton A. Forsyth,** *Assistant General Manager*
**Alan E. Packard,** *Assistant General Manager*

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**Karen D. Lang**
**Stephen W. Owens**
**Ronald E. Sperry**
**Lyle C. Summers**
**John H. Taylor**

August 30, 2019

Clint Jensen, CEO/General Manager
Granger-Hunter Improvement District
2888 S. 3600 W.
West Valley City, Utah 84119

Subject: Application of water efficiency standards for newly annexed lands

Dear Clint,

In its August meeting, the Jordan Valley Water Conservancy District (District) Board of Trustees adopted a resolution requiring the application of water efficiency standards (Standards) as a condition of annexation of new lands into the District. Enclosed is a copy of the resolution adopted by the District's Board of Trustees, which also includes the Standards.

The District has determined that the application of these Standards is essential to providing a reliable water supply in the face of continued population growth and increasing demand for water. Several of the factors considered by the Board in adopting this resolution are as follows:

1. The District's water supply development plan is contingent on meeting its water conservation goal, which cannot be achieved in a cost-effective manner without compliance with these Standards on newly developed lands.

2. Future available water supplies will be expensive and are unsustainable without the application of best practices for water use efficiency on newly developed lands. The enclosed Standards provide for current best practices.

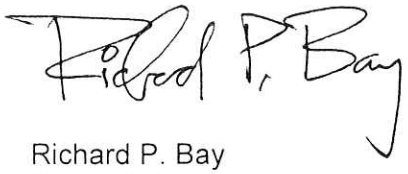
3. The District is now spending thousands of dollars in incentives for water use efficiency, including turf removal, while at the same time new lands are being developed and landscapes installed using traditional practices with large expanses of turf grass.

4. Installation of water wise landscaping as part of new construction is a key recommendation of the recently released draft report by the Utah Division of Water Resources, titled "Utah's Regional M&I Water Conservation Goals".

5. Our Utah climate is warming at an alarming rate and is predicted to continue warming. The warming climate will reduce available water supplies and increase the demand for water in our landscapes.

We are asking for your assistance in the application of the Standards within your service area. The District offers its resources to help in implementation of the Standards. Please let us know if you would like to schedule a meeting to discuss any questions you may have surrounding the Standards. Otherwise, feel free to call me or Bart Forsyth, Assistant General Manager, with any questions.

Sincerely,



Richard P. Bay
General Manager

JORDAN VALLEY WATER
CONSERVANCY DISTRICT

# RESOLUTION OF THE BOARD OF TRUSTEES

RESOLUTION NO. 19-17

WATER EFFICIENCY STANDARDS FOR ANNEXATIONS OF REAL PROPERTY INTO THE JORDAN VALLEY WATER CONSERVANCY DISTRICT

A. WHEREAS, the Jordan Valley Water Conservancy District ("District") has 17 Member Agencies, which include the City of Bluffdale, Draper City, Granger-Hunter Improvement District, Herriman City, Hexcel Corporation, Kearns Improvement District, Magna Water District, Midvale City, Riverton City, City of South Jordan, City of South Salt Lake, Taylorsville-Bennion Improvement District, Utah Department of Corrections, WaterPro, Inc., City of West Jordan, White City Water Improvement District, and Willow Creek Country Club (collectively, the "Member Agencies"); and the District has a retail program that delivers drinking water to end-users (collectively, the "Retail Customers"); and the District has a stand-by water purchase agreement with Copperton Improvement District ("Stand-by Customers");

B. WHEREAS, the District pursues the development of drinking water supplies for its Member Agencies and Retail Customers and Stand-by Customers;

C. WHEREAS, on November 14, 2018, the District's Board of Trustees adopted Resolution No. 18-26, providing that, among other issues, water delivered to real property annexed into the District is subject to the imposition of a "water availability fee," which property, as of the Effective Date of the Resolution, was not within the boundaries of any one of the Member Agencies or was not within the lands of the Retail Customers or was not within the boundary of the Stand-by Customers;

D. WHEREAS, the District also intends to require water efficiency standards for real property annexed into the District after the Effective Date of the Resolution, as further described below;

E. WHEREAS, the District has determined that significant water conservation savings are needed to provide adequate drinking water supplies to the projected populations of its Member Agencies and its Retail Customers and its Stand-by Customers and, as such, has established a water conservation goal to reduce per capita water use 25% by 2025;

F. WHEREAS, the District is currently updating its water conservation plan (the "Plan"), which will include a revised water conservation goal and the necessary steps to achieve the goal through the implementation of water conservation programs and water efficiency standards for new lands annexed into the District;

G. WHEREAS, as part of the Plan, the District intends to require water efficiency standards as a condition of annexation of new lands into the District after the Effective Date of the Resolution, unless a land owner or developer of all or a portion of those lands has already made significant progress in the plat approval and entitlement process prior to the Effective Date of the Resolution, within the boundaries of a Member Agency or is within the lands of the Retail Customers or is within the boundaries of the Stand-by Customers;

H. WHEREAS, the water efficiency standards are attached as Exhibit A and may be revised periodically by the District.

NOW, THEREFORE, BE IT RESOLVED by the Jordan Valley Water Conservancy District Board of Trustees:

1. Before the Effective Date of Resolution No. 18-26, real property that is located outside District boundaries but is located inside the boundaries of any of the Member Agencies or is within the lands of the Retail Customers or is within the boundaries of the Stand-by Customers, may be annexed into the District upon compliance with Utah law and upon the Board's formal approval. Any land development within those annexed properties before the Effective Date of the Resolution which has made substantial progress in the plat approval and entitlement process will not be required to comply with the water efficiency standards, although compliance with the water efficiency standards will be strongly encouraged.

2. Except as provided in Paragraph 1, above, water delivered to real property which is annexed into the District after the Effective Date of Resolution No. 18-26, which property is located inside the boundaries of any of the Member Agencies, or is within the lands of the Retail Customers or is within the boundaries of the Stand-by Customers, shall be required to comply with the water efficiency standards as determined by the Board, in its sole discretion.

3. The Effective Date of the Resolution shall mean January 15, 2019.

4. Staff is directed to notify and discuss this resolution with the Member Agencies, and the governing jurisdictions of the lands of its Retail Customers and Stand-by Customers.

5. Staff is directed to prepare any policies, procedures or contractual documents necessary for implementation and compliance with the water efficiency standards.

6. This Resolution shall be effective immediately upon execution by an authorized member of the Board of Trustees.

PASSED, ADOPTED, and APPROVED this 14th day of August, 2019.

Corey L. Rushton
Chair of the Board of Trustees

ATTEST:

Richard P. Bay
Clerk

EXHIBIT A

WATER EFFICIENCY REQUIREMENTS

Purpose

The purpose of these Water Efficiency Requirements is to conserve the public's water resources by establishing water conservation standards for indoor plumbing fixtures and outdoor landscaping.

Applicability

The following standards shall be required for all developer/contractor installed residential, commercial, institutional, and industrial construction, as applicable.

Indoor Fixture Requirements

All new and future construction and future additions, remodels, or refurbishments shall have, at the minimum, fixtures that comply with the efficiency standards listed below:

A. Toilets shall be WaterSense labeled and use 1.28 gallons per flush or less;
B. Urinals shall be WaterSense labeled and use 0.5 gallons per flush or less;
C. Showerheads shall be WaterSense labeled and use 2.0 gallons per minute or less;
D. Kitchen faucets shall be WaterSense labeled and use 1.5 gallons per minute or less;
E. Bathroom faucets shall be WaterSense labeled and use 0.5 gallons per minute or less;
F. Commercial pre-rinse spray valves shall be WaterSense labeled and use 1.28 gallons per minute or less;
G. Clothes washers shall be ENERGY STAR certified and have an integrated water factor of 4.3 or less;
H. Dishwashers shall be ENERGY STAR certified and use 3.5 gallons per cycle or less;

Outdoor Landscaping Standards

All new and rehabilitated landscaping for public agency projects, private development projects, developer-installed landscaping in multi-family and single-family residential projects, and homeowner provided landscape improvements within the front, side, and rear yards of single and two-family dwellings shall comply with the landscaping standards below:

Definitions

A. Activity Zones: Portions of the landscape designed for recreation or function, such as storage areas, fire pits, vegetable gardens, and playgrounds.

B. Active Recreation Areas: Areas of the landscape dedicated to active play where Lawn may be used as the playing surface (ex. sports fields and play areas).

C. Central Open Shape: An unobstructed area that functions as the focal point of Localscapes and is designed in a shape that is geometric in nature.

D. Gathering Areas: Portions of the landscape that are dedicated to congregating, such as patios, gazebos, decks, and other seating areas.

E. Hardscape: Durable landscape materials, such as concrete, wood, pavers, stone, or compacted inorganic mulch.

F. Lawn: Ground that is covered with grass or turf that is regularly mowed.

G. Localscapes®: A landscaping approach designed to create locally adapted and sustainable landscapes through a basic 5-step approach (central open shape, gathering areas, activity zones, connecting pathways, and planting beds).

H. Mulch: Any material such as rock, bark, compost, wood chips or other materials left loose and applied to the soil.

I. Park Strip: A typically narrow landscaped area located between the back-of-curb and sidewalk.

J. Paths: Designed routes between landscape areas and features.

K. Planting Bed: Areas of the landscape that consist of plants, such as trees, ornamental grasses, shrubs, perennials, and other regionally appropriate plants.

L. Total Landscaped Area: Improved areas of the property that incorporate all of the completed features of the landscape. The landscape area does not include footprints of buildings or structures, sidewalks, driveways, and other non-irrigated areas intentionally left undeveloped.

Landscaping Requirements

A. All irrigation shall be appropriate for the designated plant material to achieve the highest water efficiency. Drip irrigation or bubblers shall be used except in turf areas. Drip irrigation systems shall be equipped with a pressure regulator, filter, flush-end assembly, and any other appropriate components.

B. Each irrigation valve shall irrigate landscaping with similar site, slope and soil conditions, and plant materials with similar watering needs. Lawn and Planting Beds shall be irrigated on separate irrigation valves. In addition, drip emitters and sprinklers shall be placed on separate irrigation valves.

C. Landscaped areas shall be provided with a WaterSense labeled smart irrigation controller which automatically adjusts the frequency and/or duration of irrigation events in response to changing weather conditions. All controllers shall be equipped with automatic rain delay or rain shut-off capabilities.

D. At least 3-4 inches of Mulch, permeable to air and water, shall be used in Planting Beds to control weeds and improve the appearance of the landscaping.

E. At maturity, landscapes shall have enough plant material (perennials and shrubs) to create at least 50% living plant cover at maturity at the ground plane, not including tree canopies.

F. Lawn shall not be installed in Park Strips, Paths, or on slopes greater than 25% or 4:1 grade, and be less than 8 feet wide at its narrowest point. To the extent reasonably practicable, Lawn shall be free from obstructions (trees, signs, posts, valve boxes, etc.).

G. In residential landscapes, the landscaping shall adhere to the following Localscapes requirements:

    a. If size permits, the landscaped areas of the front yard and back yard shall include a designed Central Open Shape created by using Lawn, Hardscape, groundcover, gravel, or Mulch.
    b. Gathering Areas shall be constructed of Hardscape and placed outside of the Central Open Shape. In a landscape without Lawn, Gathering Areas may function as the Central Open Shape.
    c. Activity Zones shall be located outside of the Central Open Shape and shall be surfaced with materials other than Lawn.
    d. Paths shall be made with materials that do not include Lawn, such as Hardscape, Mulch, or other groundcover.
    e. Lawn areas shall not exceed 35% of the Total Landscaped Area.

H. In commercial, industrial and institutional landscapes, Lawn areas shall not exceed 20% of the Total Landscaped Area, outside of Active Recreation Areas.