

BOARD STATUS REPORT

JUNE 27, 2017

I. BIDS

Nothing to report.

II. PURCHASING

Nothing to report.

III. CONTRACTED PROJECT CONSTRUCTION

A. 36-Inch Pipeline Construction

Contractor: Unity Construction, Inc.
3941 Flint Hill Road
Powder Springs, GA 30127

Approved Purchase Order (Excluding C.O.)	\$50,000.00
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$50,000.00
Approved Payments on Contract to Date	\$ 0.00
Balance Remaining on Adjusted Contract Price	\$50,000.00

- No projects at this time.

B. 30-Inch Pipeline Construction

Contractor: Unity Construction, Inc.
3941 Flint Hill Road
Powder Springs, GA 30127

Approved Purchase Order (Excluding C.O.)	\$50,000.00
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$50,000.00
Approved Payments on Contract to Date	\$ 0.00
Balance Remaining on Adjusted Contract Price	\$50,000.00

- No projects at this time.

C. 20-Inch & 24-Inch Pipeline Construction

Contractor: Unity Construction, Inc.
3941 Flint Hill Road
Powder Springs, GA 30127

Approved Purchase Order (Excluding C.O.)	\$3,633,753.10
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$3,633,753.10
Approved Payments on Contract to Date	\$ 0.00

Balance Remaining on Adjusted Contract Price \$3,633,753.10

Lee Road Water and Sewer Line Relocation Project (Phase 2)

Estimated Project Cost	\$3,583,753.10
Amount Paid to Date	\$ 26,405.00
Estimated Cost to Complete Project	\$3,557,348.10
% Paid of Estimated Cost to Date	1%
% Overall Project Completed	1%

- GDOT's schedule for bidding this project has been delayed and currently is for mid-September 2017. The estimated starting time of the water and sewer relocation work is October 2017.

D. 16-Inch Pipeline Construction

Contractor: Unity Construction, Inc.
3941 Flint Hill Road
Powder Springs, GA 30127

Approved Purchase Order (Excluding C.O.)	\$50,000.00
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$50,000.00
Approved Payments on Contract to Date	\$ 0.00
Balance Remaining on Adjusted Contract Price	\$50,000.00

- No projects at this time.

E. 12-Inch Pipeline Construction

Contractor: Unity Construction, Inc.
3941 Flint Hill Road
Powder Springs, GA 30127

Approved Purchase Order (Excluding C.O.)	\$35,000.00
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$35,000.00
Approved Payments on Contract to Date	\$ 0.00
Balance Remaining on Adjusted Contract Price	\$35,000.00

- No projects at this time.

F. 8-Inch Pipeline Construction (2016 Annual Contract)

Contractor: RDJE, Inc.
679 Hwy. 29 South
Newnan, GA 30263

Approved Purchase Order (Excluding C.O.)	\$160,727.00
Change Orders (C.O.)	\$ 50,120.33
Adjusted Purchase Order (including C.O.)	\$210,847.20
Approved Payments on Contract to Date	\$155,718.09

Balance Remaining on Adjusted Contract Price \$ 55,129.14

Hwy. 78 at Mann Road Water Line Relocation Project

Estimated Project Cost	\$175,847.20
Amount Paid to Date	\$155,718.09
Estimated Cost to Complete Project	\$ 20,129.14
% Paid of Estimated Cost to Date	94%
% Overall Project Completed	99%

- WSA’s planned water line relocation work on this project is complete, with the exception of punchlist items. GDOT’s contractor is continuing work on the intersection improvement project, which may necessitate additional unexpected work on WSA’s part.

G. 8-Inch Pipeline Construction

Contractor: Unity Construction, Inc.
3941 Flint Hill Road
Powder Springs, GA 30127

Approved Purchase Order (Excluding C.O.)	\$35,000.00
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$35,000.00
Approved Payments on Contract to Date	\$ 0.00
Balance Remaining on Adjusted Contract Price	\$35,000.00

- No projects at this time.

H. 2-Inch Pipeline Construction

Contractor: RDJE, Inc.
679 Hwy. 29 South
Newnan, GA 30263

Approved Purchase Order (Excluding C.O.)	\$35,000.00
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$35,000.00
Approved Payments on Contract to Date	\$ 0.00
Balance Remaining on Adjusted Contract Price	\$35,000.00

- No projects at this time.

I. AMR/AMI System Project

Contractor: Itron, Inc.
2111 N. Molter Road
Liberty Lake, WA 99019

Approved Contract Price (Excluding C.O.)	\$6,348,403.20
Change Orders (C.O.)	\$ 491,465.00

Adjusted Contract Price (including C.O.)	\$6,839,868.20
Approved Payments on Contract to Date	\$5,467,138.71
Balance Remaining on Adjusted Contract Price	\$1,372,729.49
% Paid on Contract to date	79%
% Overall project completed	80%

- The read rate is 82.05% this month, which is down from 82.43% last month. Itron anticipates that our read rate should be 84% once the project is completed. This is 2% greater than their contractual obligation.
- Meter and endpoint installation crews have installed 29,129 meters and endpoints as of June 14, 2017. The crews began installation of the customer's side turn on/off valve on March 27, 2012 and have installed 24,271 valves to date.

J. Selman Drive and Bowden Street Sewer Line Rehabilitation Project

Contractor: Site Engineering, Inc.
7025 Best Friend Road
Atlanta, GA 30340

Approved Purchase Order (Excluding C.O.)	\$162,000.00
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$162,000.00
Approved Payments on Contract to Date	\$153,040.00
Balance Remaining on Adjusted Contract Price	\$ 8,960.00
% Paid on Contract to date	94%
% Overall project completed	99%

- This project is complete, with the exception of punchlist items.

K. Sweetwater Creek Waste Water Treatment Plant Grit System Replacement

Contractor: Willow Construction
3970 Flint Hill Road
Powder Springs, GA 30127

Approved Contract Price (Excluding C.O.)	\$59,800.00
Change Orders (C.O.)	\$ 0.00
Adjusted Contract Price (including C.O.)	\$59,800.00
Approved Payments on Contract to Date	\$ 0.00
Balance Remaining on Adjusted Contract Price	\$59,800.00
% Paid on Contract to date	0%
% Overall project completed	10%

- This project includes the replacement of the grit removal system.
- WSA has ordered the replacement grit removal system, and delivery was anticipated by the end of May. Due to manufacturing delays, delivery is now expected in early August.

- The pre-construction meeting with the contractor will be scheduled closer to the time of equipment delivery, at which time the Notice to Proceed will be issued.
- The project is expected to be complete 60 days after the Notice to Proceed.

L. Bottlebrush Drive Sewer Line Rehabilitation Project

Contractor: RDJE, Inc.
 679 Hwy. 29 South
 Newnan, GA 30263

Approved Purchase Order (Excluding C.O.)	\$196,350.00
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$196,350.00
Approved Payments on Contract to Date	\$186,532.50
Balance Remaining on Adjusted Contract Price	\$ 9,817.50
% Paid on Contract to date	95%
% Overall project completed	99%

- This project is complete, with the exception of punchlist items.

M. Christy Ridge Drive Stormwater Improvement Project

Contractor: Unity Construction, Inc.
 3941 Flint Hill Road
 Powder Springs, GA 30127

Approved Purchase Order (Excluding C.O.)	\$203,500.00
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$203,500.00
Approved Payments on Contract to Date	\$ 0.00
Balance Remaining on Adjusted Contract Price	\$203,500.00
% Paid on Contract to date	0%
% Overall project completed	5%

- The Project includes the replacement of approximately 550 linear feet of storm drain pipe and associated structures under and along Christy Ridge Drive.
- Construction of project is underway and is expected to be complete by August 25, 2017.

N. Dorsett Shoals Road Stormwater Improvement Project

Contractor: Unity Construction, Inc.
 3941 Flint Hill Road
 Powder Springs, GA 30127

Approved Purchase Order (Excluding C.O.)	\$ 92,400.00
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$ 92,400.00
Approved Payments on Contract to Date	\$ 0.00

Balance Remaining on Adjusted Contract Price	\$ 92,400.00
% Paid on Contract to date	0%
% Overall project completed	5%

- The Project includes the replacement of approximately 120 linear feet of storm drain pipe and associated structures under Dorsett Shoals Road.
- Construction of project is underway and is expected to be complete by August 25, 2017.

O. Administration Building Exterior Lighting Improvements

Contractor: Robinson Electrical Contractors, Inc.
125 Levi Patterson Road
Waco, GA 30182

Approved Purchase Order (Excluding C.O.)	\$ 56,150.00
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$ 56,150.00
Approved Payments on Contract to Date	\$ 0.00
Balance Remaining on Adjusted Contract Price	\$ 56,150.00
% Paid on Contract to date	0%
% Overall project completed	0%

- The Project includes the replacement of parking lot light fixtures and poles and exterior building-mounted light fixtures at the Administration building.
- WSA is working on scheduling a pre-construction meeting with the contractor.
- This project is expected to be complete 60 days after the Notice to Proceed.

P. South Central Waste Water Treatment Plant Administration Building HVAC Upgrades

Contractor: Anchor Heating & Air Conditioning Co., Inc.
6556 Adair Place
Douglasville, GA 30134

Approved Purchase Order (Excluding C.O.)	\$ 84,187.00
Change Orders (C.O.)	\$ 0.00
Adjusted Purchase Order (including C.O.)	\$ 84,187.00
Approved Payments on Contract to Date	\$ 0.00
Balance Remaining on Adjusted Contract Price	\$ 84,187.00
% Paid on Contract to date	0%
% Overall project completed	0%

- The Project includes installation and programming of an upgraded controls system to allow the HVAC to function to serve the laboratory and office sides of the administration building.

- WSA is working on scheduling a pre-construction meeting with the contractor.
- This project is expected to be complete 60 days after the Notice to Proceed.

IV. DIVISIONAL STATUS REPORTS

A. Water Operations

1. One of the Water Operations Division's Fiscal Year 2017 goals is to maintain direct water treatment costs below \$0.72 per 1,000 gallons. For Fiscal Year 2017 (through April 2017), direct cost was \$0.65 per 1,000 gallons.
2. From May 15, to June 18, 2017, the Bear Creek Water Treatment Plant operated at 50% of its capacity.

B. Wastewater Operations

1. One of the Wastewater Operations Division's Fiscal Year 2017 goals is to maintain the average direct wastewater treatment costs below \$1.70 per 1,000 gallons. For Fiscal Year 2017 (through April 2017), the average direct costs were \$1.73 per 1,000 gallons.

C. Maintenance

1. During the period of May 11, 2017 to June 10, 2017, the Maintenance group completed 468 service orders (goal is 600). There are currently 442 open service orders in the work order system (goal is under 550) assigned to Maintenance.
2. The sewer crews responded to seven sewer back-ups. Four were on the customer's side and three were on WSA's side. No damages were reported.
3. The Leak Detection Crew surveyed 78,383 feet (goal is 88,000 feet) of water line on Campbellton Street, Fairburn Road, Bankhead Highway and Par Drive. Four service line leaks were found. All repairs have been made.
4. The I&I Crew inspected and mapped 191 manholes and smoke tested 34,968 feet of line. This crew also inspected six Air Release Valves (ARV) and repaired three clean outs. Currently, this crew is working in the Sweetwater Basin. Six easement encroachments were documented this month. To date, 590 encroachments have been identified and 381 have been closed out.
5. The TV Crew televised 3,433 feet of sanitary sewer in the Sweetwater Basin and surveyed 21,233 feet of line with the SLRat assessment tool.
6. The Vac-con assigned to lift stations was used to pressure wash and vacuum 27 lift stations (goal is 30).

7. The Vac-con crew assigned to sanitary sewer mains was used to clean 9,363 feet of sewer lines in the Sweetwater basin.
8. Right-of-way crews cleared 17,600 feet of right-of-way in the Sweetwater Basin. This crew also sealed the EQ building and installed a new drainage system at South Central Wastewater Plant, and installed a new manhole near the intersection of Duncan Street and Katherine Street.
9. The Grout Crew rehabbed 33 manholes in the Sweetwater basin
10. The Valve and Hydrant Crew inspected and performed preventive maintenance on 242 fire hydrants (goal is 117) and 214 valves (goal is 130) during this period. They also performed repairs on 5 hydrants.
11. A minor spill of 4,800 gallons was reported on May 30, 2017 near Duralee Lane Extension due to a construction stake in the line. Responding crews were able to clear the clog and remove the debris.

D. Construction

1. All construction crews are continuing to install new meters for the AMR/AMI project.

E. Stormwater

1. Per MS4 permit requirements, WSA submitted a Storm Water Management Plan (SWMP) to EPD on May 31, 2013, and resubmitted it to address EPD comments on October 30, 2013. On June 2, 2014, EPD submitted another round of comments. WSA addressed these comments and resubmitted the revised SWMP on September 26, 2014. On September 25, 2015, EPD submitted a third round of comments. WSA addressed these comments and resubmitted the revised SWMP on October 28, 2015. To comply with the permit within the stipulated 5-year permit term, WSA has started wet-weather sampling of storm outfalls within urban areas that discharge within 1 linear mile upstream of impaired streams. The new permit stipulates that each of these outfalls must be sampled once during the 5-year permit term. It is estimated that there are approximately 420 outfalls within this category, although WSA has reduced this number by designating representative sampling points to cover multiple outfalls.
2. WSA submitted grant applications to GEMA on October 28, 2016 on eight residential structures to determine if they qualify for grant funding. For properties that qualify, WSA will offer to purchase the properties based on their tax assessed values. If the property owners elect to sell, WSA will purchase the properties and demolish the structures to permanently remove them from the floodplain. GEMA is currently evaluating the grant applications. Per FEMA requirements, WSA began running an advertisement for two weeks in the Douglas County Sentinel on Friday, June 16, 2017 listing the properties that have been submitted in the grant application.

F. General Services

1. On June 4th, WSA participated in the Kiwanis Club of Douglas County's annual 5K race. 65 employees from the Authority took part in the event, which was held at Sweetwater Creek State Park.
2. On June 29th, the Wellness Committee will be hosting a Lunch-N-Learn on anxiety and depression. A representative from Wellstar will be facilitating the discussion.

G. Public Relations

1. On May 9th, Engineering Manager Brian Keel attended a town hall meeting hosted by councilwoman LaShun Burr-Danley, councilman Samuel Davis, and Commissioner Henry Mitchell to address water, sewer, and stormwater concerns of constituents in the area.
2. On May 16th, WSA hosted an informational Stormwater Seminar for the Douglas County community. The seminar was led by Engineering Manager Brian Keel and Stormwater Engineer Stephen Ingle. All attendees earned a \$2.00 stormwater bill credit for the non-residential entity of their choice.
3. On May 18th, WSA attended a Touch-a-Truck event at Brightstar Elementary School. Employees from the Maintenance department that conducted the event include Bob Sabella, Tremayne Price, Chris Phillips, Shawn Blackstock, and Jane Throckmorton.
4. WSA hosted a booth at the Taste of Douglasville on May 20th. The booth featured a children's activity called "Developing the Dog", an educational opportunity to teach the impact of pollution and development on our local lakes and streams.
5. On June 6th, WSA attended a Touch-a-Truck event at the Dog River Library. Maintenance department personnel Tremayne Price and Nick Lockridge were on hand to present to the children in attendance.
6. On June 7th, Communications Coordinator Lyndsey Sargent recorded an interview with Wes Tallon for the 8700 Show on the County's public access channel. The interview's topic was the continued drought in Douglas County and the current outdoor watering restrictions.
7. On June 12th and June 19th, WSA participated in Main Street Douglasville's Food Truck Monday's with the "H2O-2-GO" water cooler. WSA distributed free ice-cold water to more than 250 people between the two events, as well as informational pamphlets for the adults and activity books for the children.

H. Finance

1. The budget for the fiscal year starting July 1, 2017 and ending June 30, 2018 was adopted by the Board on June 13, 2017. The bylaws require the budget to be adopted each year by June 15th. A copy of the budget was forwarded to SunTrust in accordance with the Authority's bond requirements.
2. A representative from Georgia Administrative Services, an independent company hired by the Georgia Municipal Association, visited the Authority on June 19, 2017 to perform an annual audit for our workers' compensation program for calendar year 2016. Initial results of the audit are favorable and the final audit report should be received by the end of June.
3. The year-end inventory count has been scheduled during the week of June 26, 2017 in preparation for closing the financial books for the fiscal year ended June 30, 2017.

I. Dog River

1. From May 15 to June 18, 2017, the Recreational Complex had an attendance of 639 people (303 paying guests, 50 free admissions [<12 years old], 71 visits by season pass holders, and 215 drive-through visitors).

J. Other

1. Executive Director Gil Shearouse was selected to participate in the 2017 Regional Leadership Institute (RLI), which will be held October 1st – 6th, 2017. The RLI brings together leaders from the Atlanta region to discuss the interdependence of our region's communities while preparing them to work collaboratively to address issues that cross geographic and political boundaries.