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TO:

DATE:	6/8/2026 - 6/11/2026
REPORT NUMBER:	5
PROJECT NUMBER:	20260236
PROJECT:	Tyrone Water System Improvements Construction
LOCATION:	403 Chalcocite St, Tyrone, New Mexico, 88065
OWNER:	Tyrone WWA
PRIME CONTRACTOR: SUB- CONTRACTORS:	SmithCo Construction None
PROJECT MANAGER: OBSERVER:	Tyler Hopkins Ruben Polanco

DATE: Monday 6/8/2026

WEATHER:

OVERNIGHT:

High: 93 °F, Low: 61°F, Clear. Wind Speed: 13
mph, Gusts 23 mph

CONTRACTOR HOURS:

FIELD OBSERVATIONS:

7:30AM-5:30PM

9:30AM-3:30PM

VISITORS ON SITE:

SUB-CONTRACTORS ON SITE:

None reported

EQUIPMENT ON SITE

SmithCo Construction

- 2 Bomag 8500 Trench Roller
- 2 Cat 420 Backhoe
- 2 Cat 420F Backhoe
- 1 Cat 289D Skid Steer
- On site, unused: Cat 966M Loader
- 1 Freightliner Water Truck
- 1 International Dump Truck - End Dump
- On site, unused: John Deere 410L Backhoe
- 1 Peterbilt Water Truck
- 2 Vermeer VX50-500

PERSONNEL ON SITE

SmithCo Construction

- 1 Superintendent
- 13 Laborer
- 2 Foreman
- 4 Operator

WORK DESCRIPTION

Crew #1-- The contractor continued to place 6" C-900 as per plan on Cuprite St. The contractor placed all the DI bends at the intersection of Cuprite St. and Chalcopyrite Ave. Smithco took as-built survey shoots on these bends and as well as the pipe run.

Crew #2-- This crew continued on Covellite Dr. and finished placing 6" C-900 on this street. A DI cap was placed at both ends as per plan.

Summitt lab was onsite to take backfill densities for both crews. All tests taken passed.

WORK CONVERSATIONS

IMAGES



Connecting a DI 22 bend on Cuprite St.



Potholing for existing utilities.



Compaction efforts over processed backfill.



Crew getting measurements for DI 6x6x6 tee on Cuprite St. and Chalcopyrite Ave.

DATE: Tuesday 6/9/2026

WEATHER:

High: 95 °F, Low: 67°F, Clear. Wind Speed: 20 mph, Gusts 33 mph

OVERNIGHT:

CONTRACTOR HOURS:

7:30AM-5:30PM

FIELD OBSERVATIONS:

9:30AM-3:30PM

VISITORS ON SITE:

None reported

SUB-CONTRACTORS ON SITE:

EQUIPMENT ON SITE

SmithCo Construction

- 2 Bomag 8500 Trench Roller
- 2 Cat 420 Backhoe
- 2 Cat 420F Backhoe
- 1 Cat 289D Skid Steer
- On site, unused: Cat 966M Loader
- 1 Freightliner Water Truck
- 1 International Dump Truck - End Dump
- On site, unused: John Deere 410L Backhoe
- 1 Peterbilt Water Truck
- 2 Vermeer VX50-500

PERSONNEL ON SITE

SmithCo Construction

- 1 Superintendent
- 13 Laborer
- 2 Foreman
- 4 Operator

WORK DESCRIPTION

Crew #1-- The contractor continued back on Copper St. placing 12" C-900.

Crew #2-- Continued placing 6" C-900 on Cuprite St. as per plan.

Summitt lab was onsite to take compaction densities for both crews. All tests taken passed.

WORK CONVERSATIONS

IMAGES



Trench for 12" C-900 on Copper Dr.



As-built survey shot being taken on DI fitting for 12" C-900



Compaction efforts for 12" C-900 on Copper Dr.



12" C-900 bell restraint on Copper Dr.



Contractor moving 12" C-900 into trench on Copper Dr.



Density being taken on Cuprite St. for 6" C-900.

DATE: Wednesday 6/10/2026

WEATHER:

High: 94 °F, Low: 64°F, Clear. Wind Speed: 24 mph, Gusts 34 mph

OVERNIGHT:

CONTRACTOR HOURS:

7:30AM-5:30PM

FIELD OBSERVATIONS:

9:30AM-3:30PM

VISITORS ON SITE:

None reported

SUB-CONTRACTORS ON SITE:

EQUIPMENT ON SITE

SmithCo Construction

- 2 Bomag 8500 Trench Roller
- 2 Cat 420 Backhoe
- 2 Cat 420F Backhoe
- 1 Cat 289D Skid Steer
- On site, unused: Cat 966M Loader
- 1 Freightliner Water Truck
- 1 International Dump Truck - End Dump
- On site, unused: John Deere 410L Backhoe
- 1 Peterbilt Water Truck
- 2 Vermeer VX50-500

PERSONNEL ON SITE

SmithCo Construction

- 1 Superintendent
- 13 Laborer
- 2 Foreman
- 4 Operator

WORK DESCRIPTION

Crew #2-- The contractor came across during excavation for 6" C-900 an unmarked power line at #305 Cuprite St. PNM was called and Ron was able to quickly come out to site and determine that this line was and abandoned deadline. Smithco continued placing 6" C-900 on Cuprite St. At sta. 29+17 an as-built survey shot was taken on DI tee as well as on the pipe run.

Crew #1-- The contractor continued to place 12" C-900 on Copper Dr. as per plan.

WORK CONVERSATIONS

IMAGES



6" pipe crew placing on Cuprite St.



As-built survey on valve on Cuprite St.



As-built survey shot on 6" C-900 pipe run



Excavation for 6" C-900 on Cuprite St.



Density being taken on 6" C-900 on Cuprite St.

DATE: Thursday 6/11/2026

WEATHER:

High: 97 °F, Low: 64°F, Clear. Wind Speed: 19 mph, Gusts 26 mph

OVERNIGHT:

CONTRACTOR HOURS:

7:30AM-5:30PM

FIELD OBSERVATIONS:

9:30AM-3:30PM

VISITORS ON SITE:

None reported

SUB-CONTRACTORS ON SITE:

EQUIPMENT ON SITE

SmithCo Construction

- 2 Bomag 8500 Trench Roller
- 2 Cat 420 Backhoe
- 2 Cat 420F Backhoe
- 1 Cat 289D Skid Steer
- On site, unused: Cat 966M Loader
- 1 Freightliner Water Truck
- 1 International Dump Truck - End Dump
- On site, unused: John Deere 410L Backhoe
- 1 Peterbilt Water Truck
- 2 Vermeer VX50-500

PERSONNEL ON SITE

SmithCo Construction

- 1 Superintendent
- 13 Laborer
- 2 Foreman
- 4 Operator

WORK DESCRIPTION

Crew #1-- The contractor continued to place 12" C-900 on Copper Dr. The DI 45 bends were eliminated and not used at sta. 35+04 to sta. 35+21 due to the existing water line staying south of the new line and the contractor will not need to cross the existing line at this location.

Crew #2-- The contractor continued to place 6" C-900 on Cuprite St. as per plan.

Summit lab was on site to take densities for both crews. All tests taken passed.

WORK CONVERSATIONS

IMAGES



Installing GV on the 12" C-900 on Copper St.



DI 45 bends going under an existing storm drain on Copper St.



Compaction and valve assemble for 6" C-900 on Cuprite St.



Potholing ahead of excavation for existing utilities on Cuprite St.

COPIES TO:

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REVIEWED

6/15/2026



Tyler R. Hopkins

FIELD REPORT SIGNED

6/12/2026



Ruben Polanco