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TO:

DATE:	6/22/2026 - 6/25/2026
REPORT NUMBER:	7
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 6/22/2026

WEATHER:

OVERNIGHT:

High: 102 °F, Low: 65°F, Clear. Wind Speed: 20
mph, Gusts 29 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
- 11 Laborer
- 2 Foreman
- 4 Operator

WORK DESCRIPTION

Crew #2-- Continued to place 6" C-900 on Chalcocite St as per plan.

Crew #1-- Continued placing 12" C-900 on Copper Dr. as per plan. DI 45 bends were placed as per plan before the 24" Steel casing was placed. The contractor verified depth and location of the existing box culverts before placement of the 24" steel casing.

Summit was on site to take backfill densities for Crew #1. All tests taken passed.

WORK CONVERSATIONS

Jorge (Smithco) discussed placement of fire hydrant # 40. agreed is 4' behind back of sidewalk to give enough clearance of the existing telephone pedestal.

IMAGES



Crew #2 installing GV on Chalcocite St.



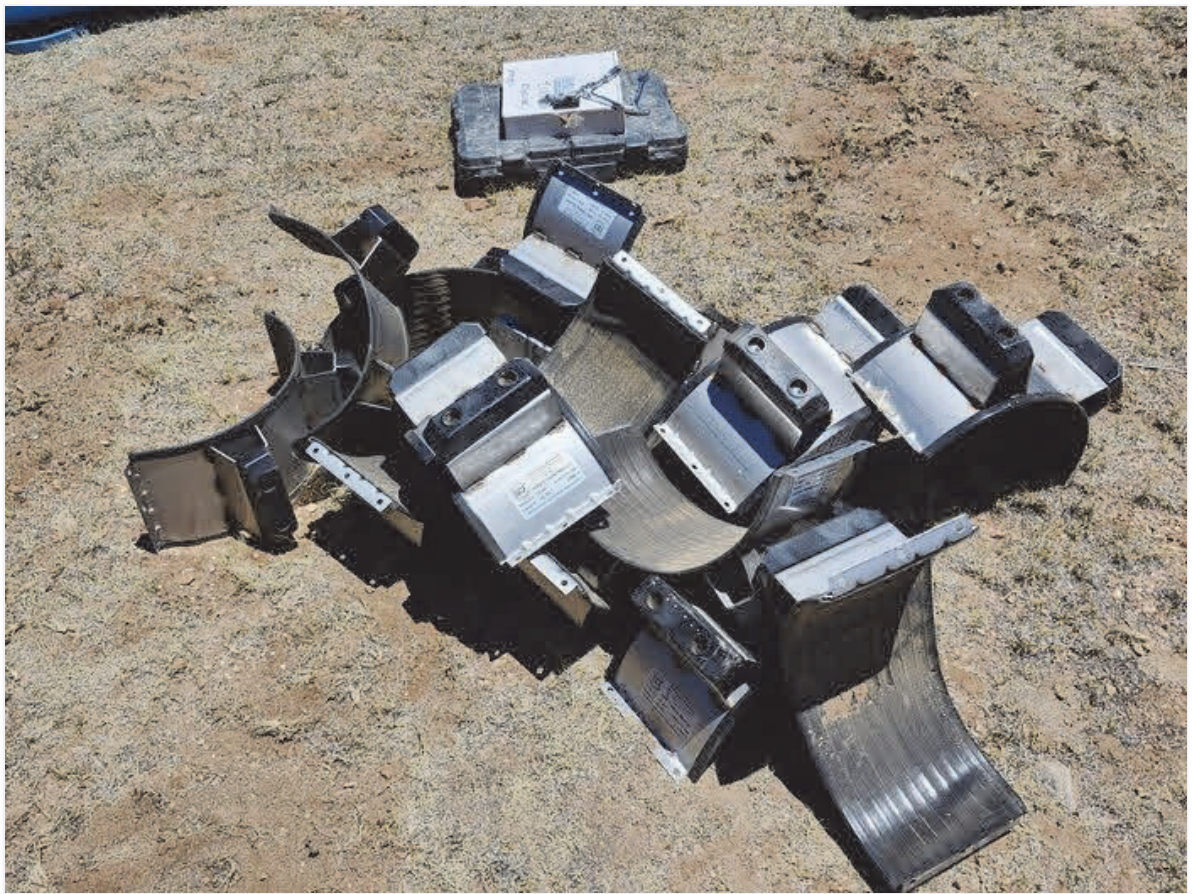
Potholing for hydrant placement on Chalcocite St.



Potholing for hydrant placement on Chalcocite St.



Excavation for 12" C-900 at arroyo crossing.



12" pipe spacers for steel casing.



Spacers for 24" steel casing on Copper Dr. arroyo.

DATE: Tuesday 6/23/2026

WEATHER:

High: 100 °F, Low: 67°F, Clear. Wind Speed: 16 mph, Gusts 20 mph

OVERNIGHT:

CONTRACTOR HOURS:

7:30AM-5:30PM

FIELD OBSERVATIONS:

9:30AM-5:30PM

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
- 11 Laborer
- 2 Foreman
- 4 Operator

WORK DESCRIPTION

Crew #2-- Continued placing 6" C-900 on Chalcocite St. as per plan. New fire hydrant #40 was placed as per new hydrant plan. (approx. sta. 21+34). Hydrant #39 was placed approx. 3' west as per request from Eddie Mendoza (Tyrone.) Both hydrants were placed as per plan hydrant detail. New hydrants installed will be wrapped in plastic to indicate out of order.

Crew #1-- The contractor continued to work in the steel casing area on Copper Dr. Once casing was placed at proper elevation, the 12" pipe spacers were placed as per manufacture recommendations.

Summit testing was onsite to take backfill densities for Crew#2. All tests taken passed.

WORK CONVERSATIONS



Caution tape placed as per plan over the 6" C-900 on Chalcocite St.



18" of gravel placed under hydrant foot.



2'x2' 3000psi concrete thrust block placed behind hydrant #40 on Chalcocite St.



Placing the 24" steel casing in Copper Dr arroyo.



Pushing 12" C-900 into steel casing with pipe spacers.

DATE: Wednesday 6/24/2026

WEATHER:

High: 99 °F, Low: 74°F, Clear. Wind Speed: 21 mph, Gusts 32 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
- 11 Laborer
- 2 Foreman
- 4 Operator

WORK DESCRIPTION

Crew #2-- The crew continued to place 6" C-900 on Chalcocite St. No DI 45 bends were needed on the intersection of Chalcocite St./ Chrysocolla Ave. at sta. 25+54 to sta.25+70. The existing water line is approx. 7' below grade.

Crew #1-- The Continued to backfill the 24" Steel casing on Copper Dr. Fire hydrant #7 needed to be moved approx. 10' east to stay clear of the CAV vault at sta. 44+60. Fire hydrant installed as per plan detail.

Summit was on site to take backfill densities for crew #1. All tests taken passed.

Today is Crew #2 (6" C-900) last day on the job. Crew moving to another job.*

WORK CONVERSATIONS



New hydrant placed on Chalcocite St. covered with black bag.



Rubber boot with clamps at east end of 24" steel casing on Copper Dr. arroyo.



6" C-900 and fire line on Chalcocite St.

DATE: Thursday 6/25/2026

WEATHER:

High: 100 °F, Low: 71°F, Rain. Wind Speed: 24 mph, Gusts 44 mph. Precipitation: 0.056

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

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

PERSONNEL ON SITE

SmithCo Construction

- 0 Superintendent
- 6 Laborer
- 2 Foreman
- 2 Operator

WORK DESCRIPTION

Crew #1-- Continued to place 12" C-900 on Copper Dr as per plan. Fire hydrant #6 had to be moved approx. 4' west to avoid the DI 45 bends if moving the hydrant east. No DI 45 bends were needed on Copper Dr. at sta. 46+87 to sta. 47+06, due to the existing water line being 8' below grade.

Summit was called on site to take backfill densities on the 12" C-900 as well as the 6" fire line for hydrant # 7.

WORK CONVERSATIONS

IMAGES



Trench roller backfill on 12" C-900 on Copper Dr.



6" C-900 fire line hydrant #7 backfill density.



Compaction for 6" fire line on Copper Dr.



Summit testing tech, taking density on 12" C-900.

COPIES TO:

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REVIEWED

6/29/2026


Tyler R. Hopkins

FIELD REPORT SIGNED

6/26/2026


Ruben Polanco